

Longs' Security Camera Systems

102 38th Street SE

Charleston West Virginia 25304

Phone: (304) 925-0338 Fax: (304) 925-0338 Email: A676Long@Charter.net

10 years Experience * BS Electronic Engineering Technology Degree * Military Electronics Trained (USMC Avionics)

Closed Circuit Television System * Complete Digital Recording Solutions * Commercial * Residential

TO: State of West Virginia	Proposal ID: DHHR70057
Attn: Roberta Wagner	Date: 01-18-07
Purchasing Division	Terms: Net at Completion
2019 Washington Street East	
Charleston, WV 25305	Sales Tax: Not Included
Phone: 304-348-6120	FOB: Job Site
Fax: 304-348-6112	Proposal Expires:

SCOPE OF WORK

Project Name: Upgrade Security Camera Recording System HHR70057

Longs' Security Camera Systems LLC (LSCS) is interested in providing and installing as defined in the specification, *exempting the card access component*, six new digital recording system upgrades for DHHR.

The only proprietary product listed is the NexWatch card access services. Longs' Security Camera Systems LLC respectfully requests the opportunity to provide the requested CCTV components and allow the DHHR's current card access service provider do all the card access interfaces as required

NOTE: DHHR to provide the computer for the Video Management Software.

Closed Circuit Camera System Components

Qty	Manufacture	Part Number	Description
5	Honeywell	HFDVR1624950	Fusion Digital Video Recorder, 16 Channel, 240IPS, Real Time Live, CD-RW, 500GB Hard Drive
1	Honeywell	HFDVR1624050	Fusion Digital Video Recorder, 16 Channel, 240IPS, Real Time Live, DVD-RW, 500GB Hard Drive
1	Honeywell	HFVMS	Fusion Video Management Software, Workstation Based Multi-site Central Station Monitoring
3	Acer	AL1917	Acer America 19" LCD Monitor 700:1 Contrast, 300 Brightness
3	Elite Screens		LCD Wall Mount
6	Tripp Lite	Smart1500LCD	1500VA/900W UPS
1	LSCS	Lot	Labor, materials and miscellaneous supplies required for installation of the above equipment
1	LSCS	Lot	Training six personnel in the operation and maintenance of the equipment

NOT PROVIDED IN PROPOSAL: PROWATCH INTERGRATION

RECEIVED

Grand Total \$49,720.00

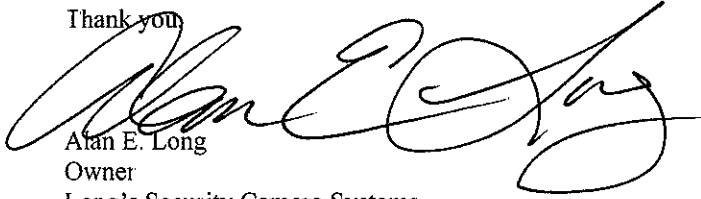
TERMS AND CONDITIONS:

2007 JAN 18 P 12:47

PURCHASING DIVISION
STATE OF WV

- Manufacture warranty during normal working hours will be provided on all new equipment provided by Long's Security Cameras Systems Abuse, Neglect or Acts of God not covered under warranty agreement.
- One Year Warranty on labor. Any special lift or equipment is to be provided by the owner
- Sales Tax Not Included, Local Fees Not Included
- Long's Security Camera Systems reserve the right to make equipment substitutions on quoted equipment providing the changes do not affect the performance and quality of the system.
- Owner to provide 120 Volts Power to power equipment as required. Established electrical circuit are usually adequate providing the source is a clean electrical source and un-switched

Thank you



Alan E. Long
Owner
Long's Security Camera Systems

ACCEPTANCE OF PROPOSAL

_____ Approval Signature

_____ Signatures Title

_____ Date

_____ Purchase Order Number



State of West Virginia
 Department of Administration
 Purchasing Division
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Request for Quotation

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ADDRESS CORRESPONDENCE TO ATTENTION OF
 ROBERTA WAGNER
 304-558-0067

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 TYPE NAME/ADDRESS HERE

VENDOR

SHIP TO

HEALTH AND HUMAN RESOURCES
 BUILDING MANAGEMENT
 ROOM B29
 350 CAPITOL STREET
 CHARLESTON, WV
 25301-3700 304-558-0234

DATE PRINTED 12/14/2006	TERMS OF SALE 01/18/2007	SHIP VIA	F.O.B.	FREIGHT TERMS 01:30PM
BID OPENING DATE:		BID OPENING TIME		

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
REQUEST FOR QUOTATION						
0001	1	EA		936-73		
<p>VENDOR TO PROVIDE ALL EQUIPMENT, LABOR AND SUPPLIES TO UPGRADE THE CURRENT ANALOG TIME LAPSE VCR SYSTEM TO AN INTEGRATED DIGITAL RECORDING AND TRANSMISSION SYSTEM USING HONEYWELL SECURITY OR "EQUAL" EQUIPMENT AND SOFTWARE AS PER THE ATTACHED SPECIFICATIONS.</p> <p style="font-size: 2em; text-align: center;"><i>MAJOR BID</i></p> <p>UPGRADE TO SECURITY CAMERA RECORDING SYSTEM</p> <p>WARRANTY: STANDARD MANUFACTURERS WARRANTY SHALL APPLY. NO FREIGHTS INCLUDED FOR FACTORY WARRANTY. FREIGHT: ALL NEW EQUIPMENT, FREIGHT INCLUDED. THE MODEL/BRAND/SPECIFICATIONS NAMED HEREIN ESTABLISH THE ACCEPTABLE LEVEL OF QUALITY ONLY AND ARE NOT INTENDED TO REFLECT A PREFERENCE OR FAVOR ANY PARTICULAR BRAND OR VENDOR. VENDORS WHO ARE BIDDING ALTERNATES SHOULD SO STATE AND INCLUDE PERTINENT LITERATURE AND SPECIFICATIONS. FAILURE TO PROVIDE INFORMATION FOR ANY ALTERNATES MAY BE GROUNDS FOR REJECTION OF THE BID. THE STATE RESERVES THE RIGHT TO WAIVE MINOR IRREGULARITIES IN BIDS OR SPECIFICATION IN ACCORDANCE WITH SECTION 148-1-4(F) OF THE WEST VIRGINIA LEGISLATIVE RULES AND REGULATIONS.</p> <p style="text-align: center;">VENDOR PREFERENCE CERTIFICATE</p> <p>CERTIFICATION AND APPLICATION* IS HEREBY MADE FOR</p>						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE <i>Alan E. [Signature]</i>	TELEPHONE 304-925-0338	DATE 01-18-07
TITLE <i>Owner</i>	FEIN 20-3881880	ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'



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<p>PREFERENCE IN ACCORDANCE WITH WEST VIRGINIA CODE, 5A-3-37 (DOES NOT APPLY TO CONSTRUCTION CONTRACTS). INTENDED TO REFLECT A PREFERENCE OR FAVOR ANY</p> <p>A. APPLICATION IS MADE FOR 2.5% PREFERENCE FOR THE</p> <p>(<input checked="" type="checkbox"/>) BIDDER IS AN INDIVIDUAL RESIDENT VENDOR AND REJECTION OF THE BID. THE STATE RESERVES THE RIGHT HAS RESIDED CONTINUOUSLY IN WEST VIRGINIA FOR FOUR (4) YEARS IMMEDIATELY PRECEDING THE DATE OF THIS CERTIFICATION; OR</p> <p>() BIDDER IS A PARTNERSHIP, ASSOCIATION OR CORPORATION RESIDENT VENDOR AND HAS MAINTAINED ITS HEAD-QUARTERS OR PRINCIPAL PLACE OF BUSINESS CONTINUOUSLY IN WEST VIRGINIA FOR FOUR (4) YEARS IMMEDIATELY PRECEDING THE DATE OF THIS CERTIFICATION; OR 80% OF THE OWNERSHIP INTEREST OF BIDDER IS HELD BY ANOTHER INDIVIDUAL, PARTNERSHIP, ASSOCIATION OR CORPORATION RESIDENT VENDOR WHO HAS MAINTAINED ITS HEADQUARTERS OR PRINCIPAL PLACE OF BUSINESS CONTINUOUSLY IN WEST VIRGINIA FOR FOUR (4) YEARS IMMEDIATELY PRECEDING THE DATE OF THIS CERTIFICATION; OR</p> <p>() BIDDER IS A CORPORATION NONRESIDENT VENDOR WHICH HAS AN AFFILIATE OR SUBSIDIARY WHICH EMPLOYS A MINIMUM OF ONE HUNDRED STATE RESIDENTS AND WHICH HAS MAINTAINED ITS HEADQUARTERS OR PRINCIPAL PLACE OF BUSINESS WITHIN WEST VIRGINIA CONTINUOUSLY FOR THE FOUR (4) YEARS IMMEDIATELY PRECEDING THE DATE OF THIS CERTIFICATION.</p> <p>B. APPLICATION IS MADE FOR 2.5% PREFERENCE FOR THE REASON CHECKED:</p> <p>(<input checked="" type="checkbox"/>) BIDDER IS A RESIDENT VENDOR WHO CERTIFIES THAT,</p>						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE <i>Alan E. Jorg</i>	TELEPHONE 304-925-0338	DATE 01-18-07
TITLE OWNER	FERN 20-3881880	ADDRESS CHANGES TO BE NOTED ABOVE

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<p>DURING THE LIFE OF THE CONTRACT, ON AVERAGE AT LEAST 75% OF THE EMPLOYEES WORKING ON THE PROJECT BEING BID ARE RESIDENTS OF WEST VIRGINIA WHO HAVE RESIDED IN THE STATE CONTINUOUSLY FOR THE TWO YEARS IMMEDIATELY PRECEDING SUBMISSION OF THIS BID;</p> <p>OR</p> <p>() BIDDER IS A NONRESIDENT VENDOR EMPLOYING A MINIMUM OF ONE HUNDRED STATE RESIDENTS OR IS A NONRESIDENT VENDOR WITH AN AFFILIATE OR SUBSIDIARY WHICH MAINTAINS ITS HEADQUARTERS OR PRINCIPAL PLACE OF BUSINESS WITHIN WEST VIRGINIA EMPLOYING A MINIMUM OF ONE HUNDRED STATE RESIDENTS WHO CERTIFIES THAT, DURING THE LIFE OF THE CONTRACT, ON AVERAGE AT LEAST 75% OF THE EMPLOYEES OR BIDDERS' AFFILIATE'S OR SUBSIDIARY'S EMPLOYEES ARE RESIDENTS OF WEST VIRGINIA WHO HAVE RESIDED IN THE STATE CONTINUOUSLY FOR THE TWO</p> <p>BIDDER UNDERSTANDS IF THE SECRETARY OF TAX & REVENUE DETERMINES THAT A BIDDER RECEIVING PREFERENCE HAS FAILED TO CONTINUE TO MEET THE REQUIREMENTS FOR SUCH PREFERENCE, THE SECRETARY MAY ORDER THE DIRECTOR OF PURCHASING TO: (A) RESCIND THE CONTRACT OR PURCHASE ORDER ISSUED; OR (B) ASSESS A PENALTY AGAINST SUCH BIDDER IN AN AMOUNT NOT TO EXCEED 5% OF THE BID AMOUNT AND THAT SUCH PENALTY WILL BE PAID TO THE CONTRACTING AGENCY OR DEDUCTED FROM ANY UNPAID BALANCE ON THE CONTRACT OR PURCHASE ORDER.</p> <p>DISCLOSE ANY REASONABLY REQUESTED INFORMATION TO THE PURCHASING DIVISION AND AUTHORIZES THE DEPARTMENT OF TAX AND REVENUE TO DISCLOSE TO THE DIRECTOR OF PURCHASING APPROPRIATE INFORMATION VERIFYING THAT BIDDER HAS PAID THE REQUIRED BUSINESS TAXES, PROVIDED THAT SUCH INFORMATION DOES NOT CONTAIN THE AMOUNTS OF TAXES PAID NOR ANY OTHER INFORMATION DEEMED BY THE TAX COMMISSIONER TO BE CONFIDENTIAL.</p>						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE: *Robert Wagner* TELEPHONE: 304-925-0338 DATE: 01-18-07
 TITLE: Owner FEIN: 20-3881880 ADDRESS CHANGES TO BE NOTED ABOVE

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BID OPENING DATE: 01/18/2007		BID OPENING TIME 01:30PM		

LINE	QUANTITY	UQP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
<p>UNDER PENALTY OF LAW FOR FALSE SWEARING (WEST VIRGINIA CODE 61-5-3), BIDDER HEREBY CERTIFIES THAT THIS CERTIFICATE IS TRUE AND ACCURATE IN ALL RESPECTS; AND THAT IF A CONTRACT IS ISSUED TO BIDDER AND IF ANYTHING CONTAINED WITHIN THIS CERTIFICATE CHANGES DURING THE TERM OF THE CONTRACT, BIDDER WILL NOTIFY THE PURCHASING DIVISION IN WRITING IMMEDIATELY.</p> <p>BIDDER: <u>Long's Security Camera Systems LLC</u></p> <p>DATE: <u>1-18-07</u></p> <p>SIGNED: <u>Alan E. Jorg</u></p> <p>TITLE: <u>Owner</u></p> <p>* CHECK ANY COMBINATION OF PREFERENCE CONSIDERATION(S) IN EITHER "A" OR "B", OR BOTH "A" AND "B" WHICH YOU ARE ENTITLED TO RECEIVE. YOU MAY REQUEST UP TO THE MAXIMUM 5% PREFERENCE FOR BOTH "A" AND "B". (REV. 12/00)</p> <p>*****INQUIRIES*****</p> <p>WRITTEN QUESTIONS SHALL BE THROUGH CLOSE OF BUSINESS FRIDAY, DECEMBER 22, 2006. QUESTIONS MAY BE SENT VIA USPS, FAX, COURIER OR EMAIL. IN ORDER TO ASSURE NO VENDOR RECEIVES AN UNFAIR ADVANTAGE, NO SUBSTANTIVE QUESTIONS WILL BE ANSWERED ORALLY. IF POSSIBLE, E-MAIL QUESTIONS ARE PREFERRED. ADDRESS INQUIRIES TO:</p> <p>ROBERTA WAGNER</p>						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE <u>Alan E. Jorg</u>	TELEPHONE <u>304-925-0338</u>	DATE <u>01-18-07</u>
TITLE <u>Owner</u>	FAX <u>20-3881880</u>	ADDRESS CHANGES TO BE NOTED ABOVE

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12/14/2006				

BID OPENING DATE: 01/18/2007 BID OPENING TIME 01:30PM

LINE	QUANTITY	UQP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
DEPARTMENT OF ADMINISTRATION PURCHASING DIVISION 2019 WASHINGTON STREET, EAST CHARLESTON, WV 25305 FAX: 304-558-4115 EMAIL: RWAGNER@WVADMIN.GOV						
NOTICE A SIGNED BID MUST BE SUBMITTED TO: DEPARTMENT OF ADMINISTRATION PURCHASING DIVISION BUILDING 15 2019 WASHINGTON STREET, EAST CHARLESTON, WV 25305-0130						
THE BID SHOULD CONTAIN THIS INFORMATION ON THE FACE OF THE ENVELOPE OR THE BID MAY NOT BE CONSIDERED: SEALED BID						
BUYER:		ROBERTA WAGNER				
RFQ. NO.:		HHR70057				
BID OPENING DATE:		JANUARY 18, 2007				
BID OPENING TIME:		1:30 PM				

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SIGNATURE <i>Alan E. Jay</i>	TELEPHONE 304-925-0338	DATE 1-18-07
TITLE Owner	FAX 20-3881880	ADDRESS CHANGES TO BE NOTED ABOVE

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304-558-0067

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 25301-3700 304-558-0234

DATE PRINTED: 12/14/2006	TERMS OF SALE:	SHIP VIA:	F.O.B.:	FREIGHT TERMS:
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BID OPENING DATE: 01/18/2007 BID OPENING TIME 01:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
PLEASE PROVIDE A FAX NUMBER IN CASE IT IS NECESSARY TO CONTACT YOU REGARDING YOUR BID: <u>304-925-0338</u>						
CONTACT PERSON (PLEASE PRINT CLEARLY): <u>ALAN E LONG</u>						
***** THIS IS THE END OF RFQ HHR70057 ***** TOTAL:						<u>49,720.00</u>
AS SPECIFIED EXCLUDING NEWWATCH - PRO WATCH INTEGRATION						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE: <i>Alan E Long</i>	TELEPHONE: 304-925-0338	DATE: 01-18-07
TITLE: Owner	FEIN: 20-3881880	ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

HHR70052 Digital Video Recording & Transmission System

Bid Quotation: The Bid Quotation is intended to identify the major components require to update the current analog time lapsed VCR system to an integrated digital recording and transmission system. Bidder to provide a unit price for each of the components listed below. "Item(s) #9" is considered to be a proprietary item and the Bidder or the Owner may obtain the service of the authorized Honeywell Security vendor/personnel to perform this task.

Scope of Work:

Item	Qty	Description	Unit Price	Amount
1	5	Digital Recording & Transmission System shall be Honeywell Fusion, HFDVR1624050, "or equal" with 16 channels, 240 IPS, Real Time Live, CD-RW, 500 GB hard drive, USB port.	7,196.88	35,984.40
2	1	Digital Recording & Transmission System shall be Honeywell Fusion, HFDVR1624050 w/DVDRW, "or equal" with 16 channels, 240 IPS, Real Time Live, DVD-RW, 500 GB hard drive, USB port.	7,814.23	7,814.23
3	1	Honeywell, HFVMS, Fusion Video Management Software "or equal" shall provide the ability for a central workstation to monitor multiple sites.	567.43	567.43
4	3	Acer, AL1917, 19" LCD Monitor 700:1 Contract, 300 Brightness, AGN/PRO "or equal".	250.00	750.00
5	3	LCD Monitor Wall Mount Kits	37.50	112.50
6	6	Uninterruptible Power System Back up units must maintain the operation of the six digit recorders for a period of 15 minutes - after a power failure.	273.75	1,642.50
7	1 Lot	Labor, materials and miscellaneous supplies required for installation of the above equipment.	\$2848.97	2,848.97
8	1 Lot	Charge for training six personnel in the operation and maintenance of the equipment.	(160 sessions, ENCLOSED above)	
9	1	Provide and install all parts and/or programming to interface with existing Nexwatch software to the ProWatch Corporate Software edition to create a seamless interface.	NOT INCLUDED	
TOTAL				49,720.00

To update the current analog time lapsed videocassette recording (VCR) system to an integrated digital video recording (DVR) using the latest digital technology, which is user friendly and flexible using a Graphical User Interface (GUI). The DVR system must use a combination of multiplexing, motion detection, audio, text insertion, image rates, mapping, and remote notification technologies to provide a flexible and reliable system.

Vendor must be able to acquire, install, program, activate, and train the user on all equipment required to fully utilize this system. Training must be provided for up to six users for a minimum of 4 hours to be arranged by owner immediately after installation and activation. Vendor would also provide up to 4 additional hours of training for up to 6 users as "refresher courses" for up to two years after installation at any time during regular business upon request of the owner.

Owner Responsibilities:

- a. DHHR will furnish and install all wired or wireless connectivity to the DVR security system between and within facilities.
- b. DHHR will provide a clean 120 VAC electrical source that is un-switched.
- c. DHHR to provide the "computer" for the video management software.

Experience and Qualifications: Vendor's personnel shall have six months experience in providing, installing and training users on security monitoring systems. Vendor must provide written documentation of two previous installation of a similar system which includes detailed description of the systems, its location and contact information for the end-user of the system such as key-user name(s), address and phone numbers.

Vendor shall provide documentation to demonstrate qualifications and authorizations to acquire, install, program, warranty and represent all manufacturers

Standards: The successful vendor shall perform all work in accordance industry to standards, which should include but is not limited to the following:

- Underwriters Laboratory (UL);
- The National Electrical Code (NEC);
- Electronic Industry Association (EIA);

Submittals: Successful vendor will be required to submit both hard and electronic versions of the following:

- A detailed outline of the installation schedule (within 15 days of award);
- Design schematics and drawings (within 15 days of award);
- Final set of "As-built" schematics and drawings (electronic format, within 30 days of completion);
- 2 sets of the Manufacturers' Operations and Maintenance Manuals (prior to in-service operators training);
- 2 sets of all manufacturer warranties.

Detailed Technical Specifications:

The Digital Recording and Transmission System shall consist of three (3) major components:

- a. Digital Servicer
- b. Remote Video Software
- c. Video Management Software

The digital video recorders and transmission system shall be the Honeywell Fusion, 16 Channel, 240IPS, 500 GB HD "or equal".

1. The Digital Video Recording and Transmission System shall utilize the same user interface, regardless of platform, offering compatibility across the entire series. The Digital Recording shall be designed as a security tool to prevent fraud, theft, and general abuse while monitoring ingress, egress and other activities in and around facilities connected to the Department's current ProWatch security system.

2. The user must have the ability to view the recorded details both locally and remotely.
3. The Digital Recording must also interface with existing Nexwatch/Prowatch corporate Software recording all the video details.
4. The Digital Recording shall consist of a digital remote video software, and video management software.
5. The DVR shall be compatible with Local Area Networks (LAN) such as Ethernet, and shall be optimized and designed for Microsoft Windows 2000, offering unparalleled stability, security, and ease of use, allowing the user to fully create and edit all network settings available with Windows 2000.
6. The system will be available for almost any application, the digital servers must be offered in a sixteen (16) input digital server and shall utilize Motion JPEG (MJPEG) image compression, and shall allow the user to adjust the resolution, quality, sensitivity, and number of images per second each camera will record. These adjustments shall be configurable per video input.
7. The digital server, regardless of number of inputs, shall offer a full Gigabyte on board storage hard drive capacity. All hard disks shall be enclosed in a front-loading externally removable and locking drive bay system that includes adequate activity lights and an independent cooling system.
8. The digital server shall have 256 MB of system memory, and the processor shall be a minimum of an Intel Pentium IV "or equal". An internal 10/100 Network Interface card (NIC) and a 32 MB video card shall be standard.
9. The operator shall have the ability to search for a video segment based upon more than fifty (50) default action codes. These codes can be further divided into two (2) groups, critical and non-critical codes. The user must also have the ability to create a unique set of critical action codes based upon the application requirements. The operator shall also have the ability to search for a video segment based upon an action code.
10. The digital server shall have the ability to easily backup important video to an internal or external media location, or an attached network storage device. The unit must not stop recording during the backup process, and to ensure the integrity of data, the digital server shall use a proprietary compression format that can only be read by the digital server's backup program; no other viewer can read the video when backing up the video to CD, the unit shall include the ability to record the video on to multiple CDs, automatically prompting the user to insert the next CD when the previous CD is full.
11. The digital server shall include backup viewer software, allowing the user to playback the exported video in its proprietary format on a PC. The backup viewer must have essentially the same search features as the digital server's software.
12. The digital server shall use the Direct CD software suite, allowing the unit to use a CD-RW just as it would any other drive attached to the unit. The Direct DC software suite shall be included with all units.

13. A TV Out card must be included with the digital server to provide four analog video outputs on the back of the unit. The outputs shall be programmable to sequence through any number of cameras, and the operator shall have the ability to temporarily stop the defined sequence and manually select a camera to the output. The sequence must be easily reactivated by simply enabling the sequence again.
14. The digital server must include an Alarm log to record and display information pertaining to alarm events, an Event log to record and display information pertaining to user logins, digital server reboots, and other related information, and a System log to record/display hardware information pertaining to scan disks, system recording successes and failures, and other related information. The user shall have the ability to export the log information in one (1) week increments.
15. The digital server shall include a User Management console, which allows the user to create, edit, and delete user accounts. Each account can be assigned different privileges that limit the usage of the system.
16. The digital server shall include a hidden camera feature, which allows an administrator to hide certain cameras from a user. The camera must still be recorded, but the user will not be able to view the cameras in live or search mode.
17. A Gigabyte 10/100/1000 network interface adapter shall be available from the manufacturer to transfer data up to ten times faster than the standard fast Ethernet Network Interface Card (NIC) included with the digital server.
18. The sixteen (16) input digital server shall include sixteen (16) sensor inputs, for use with devices such as motion detectors, glass breakage alarms, door and window sensors, etc. The operator shall have the option of displaying a sensor status bar on the main display screen.
19. The DVR shall include the capability of recording either two (2) or four (4) channels of "Line-In" type audio.
20. The digital server shall allow for user definable, descriptive camera names of up to fourteen (14) alpha-numeric characters. To optimize the clarity and detail of recorded video, the digital server shall have the ability to adjust each video input's brightness, contrast, and hue. The user must be able to easily return the video settings to the system's default, either individually or all at once.
21. The digital server shall incorporate advanced video motion detection, including the ability to create five (5) motion detection regions, with adjustable sensitivity, per video input, utilizing "click and drag" of the system mouse. Each region must be resizable by dragging the sides and/or corners, and the operator shall have the ability to move each region of displaying the associated video anywhere within the setup area. The user must be able to easily remove all motion regions from the setup area. When motion occurs in programmed detection region, a colored box shall be displayed on the main screen around the region where the motion occurred.
22. The DVR shall include the ability for pre-alarm and post-alarm recording, which must record video for a specified time before and/or after a motion or sensor alarm has occurred. The time period must be selectable from one (1) to sixty (60) seconds, and must be individually programmable for both motion and sensor alarm inputs.

23. The DVR shall incorporate a "Regular Interval Recording" feature, allowing the unit to record a single frame every few seconds, every few minutes, every few hours, etc. to show that the unit is still functioning even when motion is not taking place. The amount of time must be user programmable. This feature shall only work when motion recording or sensor recording is selected.
24. The digital server shall include intensive recording, which allows the programmer to increase the pictures per second and the resolution of any camera when a sensor alarm event occurs. When activated, the resolution of the remaining cameras not in alarm shall immediately be reduced to the lowest resolution setting, and the pictures per second rate set to the user-specified level. The operator must have the ability to specify the amount of time to keep the intensive recording function activated once an alarm has ended, and if additional alarm events occur, they must not replace the original alarm until it has been deactivated.
25. The digital server must include a video loss alarm function to allow an alarm event to occur when a camera loses a signal for any reason (e.g. power failure, cable being cut, camera damage, etc.) When a video loss event occurs, the operator shall have the option to enable an alarm beep utilizing the internal speaker of the digital server, and/or activate an alarm output.
26. The digital server must include emergency agent software to stream video across a LAN to a client PC when an alarm is detected on the unit. The operator shall have the ability to stop, play forward and backward, frame-by-frame or real speed, the video that streams across. The program shall automatically load at startup and appear in the taskbar. It must constantly monitor for a signal from the digital server, and when an alarm signal is detected, an emergency agent viewing window must open and start playing the video from the camera associated to the alarm. An alarm beep must also be activated to alert the user. The emergency agent image viewer shall also allow the user to search through past events that have been recorded on the client PC. To increase the amount of pertinent video that is saved by the digital server, and to keep it for a longer period of time, the operator must have the ability to utilize recording schedules. For general installations, pre-defined schedules with basic configurations shall be standard.
27. Up to thirty-two (32) user-definable recording schedules to maximize the recording efficiency of the digital server must also be available. Each of the digital server's thirty-two (32) detailed customized schedules shall allow the operator to "link" camera(s) and relay output(s) activation to particular sensor input(s). The schedules can be activated by date/time, motion alarms, and/or sensor input(s). Advanced option must also be available that allows the user to send alarm events, either motion or sensor activated, to the remote emergency agent software or the video management software.
28. Instant recording must be available to manually start a camera recording, superceding the current schedule. This recording shall be started on the desired video image, and the video must be identified as a manual start. When this manual recording is activated, it must automatically flag the specific video so that an index search can be performed at a later date for easy retrieval.
29. The digital server shall incorporate an internal RS-422/RS-485 adapter, with the ability to control multiple pan/tilt/zoom (PTZ) cameras. Depending on the camera model, control must include multiple pan, tilt, zoom and focus speeds, iris control (including return to auto-iris), focus control (including return to auto-focus), programming presets, and viewing presets. When an operator places the mouse pointer directly over a preset, the associated preset title must be displayed on the

screen.

30. The digital server shall support a minimum of thirty-five different protocols. The digital server shall include on-screen play controls to playback the recorded video frame by frame (either forward or reverse), or play at normal speed (either forward or reverse).
31. An on-screen hour/minute slide control bar should also be available to allow the operator to select the hour and minute of the desired video. The slide bar should be controlled either by clicking and dragging the slider, or using the wheel on the manufacturer supplied mouse.
32. The digital server shall offer on-screen brightness controls to brighten up an image to get more detail, zoom controls to allow the user to digitally zoom in on an image, and speed controls to increase or decrease the playback speed. When recording images with extensive motion using 720x480 resolution, the unit shall offer the option of interweaving two frames to create a smooth detailed image, alleviating the "digital blur" that can interfere with the quality of the video when recording high speed moving images.
33. The digital server shall include a time synchronization option, allowing a single channel of video to playback in real-time, regardless of the speed in which the video was recorded or the number of cameras playing at the same time.
34. The digital server shall allow the operator to perform an index search based upon motion detection sensor view multiple windows simultaneously.
35. The video management software must allow remote audio on both live and retrieval modes. To allow users to quickly identify alarm zones and view the associated video, the software shall be capable of imported maps and associating cameras and sensors to locations on the maps, with the capability to import an unlimited number of maps. The video management software's network back up feature shall allow the operator to select the video to be saved and the location of where to save it. The software must include a status bar to indicate the progress of the backup.
36. The video management software shall have several options to allow the operator to search through and find a particular section of video. The options must include preview search, a search option that allows the user to narrow down recorded video in a 24-hour period, displaying one image for each hour of the day. When the image is selected, the hour chosen must then be broken down into six (6) images, one image for every ten (10) minute increment. When an image is again selected, ten (10) images are displayed, one for every minute within the ten (10) minute period. The selected image can then be applied to the main search. The video management software must allow the operator to export single images in the JPEG file format and save video clips in the AVI file format. This shall allow compatibility with any PC that supports these file formats.
37. The video management software shall incorporate a log to keep track of when the software was opened and closed and who logged in and out.
38. The software must also utilize an alarm log to allow the user to view different types of alarms coming into the system. Operator can access the alarm log and search the video of the associated digital server, camera, and time related to the event.

39. The video management software shall log all alarm events within the available associated video. Up to fifty of the most recent events shall be viewable as on-screen thumbnail images. The operator must have the ability to set the number of thumbnails and the display size. Up to nine display sizes must be available.
40. The video management software shall include a health information window to view the health of units connected to the software. The window shall provide all the collected information related to the health of a unit at any given point of time. This information can be used to track data usage or monitor the stability of a unit over time to determine if components are in need of replacing before a critical failure. Upon a warning or failure of any health attributes on the unit, the video management software must display an icon indicating the type of error that occurred.

Background:

The West Virginia Department of Health and Human Resources occupies an office building at 350 Capitol Street and a parking garage at 500 Capitol Street in Charleston, WV. The office building is approximately 227,000 square feet and houses approximately 1,100 staff. The eight level parking garage can accommodate over 1,000 vehicles.

Activities in and around these facilities are monitored by 68 closed circuit cameras which are positioned to view both vehicular and pedestrian entrance/exits, elevator cars, stairwells, parking bays, walkways and perimeters. Cameras consist of both stationary and remote controlled pan, tilt and zoom cameras. Other remote controlled cameras are planned in the future along with other buildings.

A key component to these facilities' security is the use of controlled access using proximity readers at key points and a manned security office in the main lobby where camera views and access screens are monitored.

Access control, alarms, and doors statuses are controlled and monitored using a recently upgraded system provided by ProWatch® - a brand name offered by Honeywell Integrated Systems. The current security system uses the Corporate Edition software, which allows for the integration of nearly all our security needs in one complete system operating on the department local area network.

This agreement constitutes the entire agreement between the parties, and there are no other terms and conditions applicable to the licenses granted hereunder.

Agreed

Alan E. Long 1-19-07
Signature Date

Signature Date

Owner
Title

Title

Long's Security Camera Systems LLC
Company Name

Agency-Division

A F F I D A V I T**West Virginia Code §5A-3-10a states:**

No contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and the debt owned is an amount greater than one thousand dollars in the aggregate

DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Debtor" means any individual, corporation, partnership, association, limited liability company or any other form or business association owing a debt to the state or any of its political subdivisions. "Political subdivision" means any county commission; municipality; county board of education; any instrumentality established by a county or municipality; any separate corporation or instrumentality established by one or more counties or municipalities, as permitted by law; or any public body charged by law with the performance of a government function or whose jurisdiction is coextensive with one or more counties or municipalities. "Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceeds five percent of the total contract amount.

EXCEPTION:

The prohibition of this section does not apply where a vendor has contested any tax administered pursuant to chapter eleven of this code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

LICENSING:

Vendors must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, West Virginia Insurance Commission, or any other state agencies or political subdivision. Furthermore, the vendor must provide all necessary releases to obtain information to enable the Director or spending unit to verify that the vendor is licensed and in good standing with the above entities.

CONFIDENTIALITY:

The vendor agrees that he or she will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the agency's policies, procedures and rules. Vendors should visit www.state.wv.us/admin/purchase/privacy for the Notice of Agency Confidentiality Policies.

Under penalty of law for false swearing (West Virginia Code, §61-5-3), it is hereby certified that the vendor acknowledges the information in this said affidavit and are in compliance with the requirements as stated.

Vendor's Name: Long's Security Camera Systems LLC

Authorized Signature: Alan E. Long Date: 01-18-07

Fusion III DVR Series

www.honeywellvideo.com

BRIDGING THE GAP BETWEEN ANALOG AND IP

The Fusion III DVR Series is the next step in digital video recording. Expanding beyond the analog DVR role, Fusion III bridges the gap between DVRs and NVRs; it is a full featured hybrid digital recording system. The system is designed to record, search and transmit up to 32 channels analog or IP video sources, up to 16 channels of audio and a single channel of data.

Benefits of the system include significantly expanded support for digital video sources; including IP cameras, network encoders and megapixel cameras. Fusion III can support up to 4 additional digital video sources without any additional hardware enhancements, expanding a 16 channel model to 20 channels (network video licenses are required). Expansion to 16 additional digital video sources requires the optional dual-core Pentium D processor upgrade (HF3HWUPGCPU) with a maximum limit of 32 channels.

The Fusion III hardware enhancements include the latest generation of Intel® motherboard and a faster base CPU with 512 MB of memory standard. Windows® XP Embedded operating system providing improved network security and firewall protection, while eliminating the need to format CDs before backup. A redesigned front panel provides easier access to the standard CD-RW drive, dual USB 2.0 ports and the 4 field replaceable hard drives. Support for 500 GB SATA hard drives expands internal storage capacity up to 2 TB.

Market Opportunities

Enhancements to IP based digital video sources have made that technology a desirable alternative to the traditional analog camera. Many real world video surveillance applications now require both types of video sources to create comprehensive cost effective system. Applications include educational, municipal and corporate campus environments, large retail with IDM integration and hotels or resorts. When the need is for a hybrid digital recording solution the answer is the Fusion III DVR.

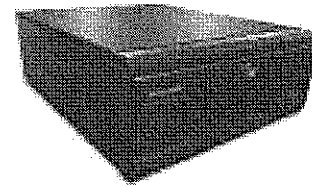
Features:

Hardware

- Analog and IP recording up to 32 channels
- Global recording rates from 120/100 to 480/400 at CIF resolution (NTSC/PAL)
- Recording resolutions up to 720 x 480 (4CIF)
- Local live viewing on the real-time display models
- Available with 8, 16 & 32 looping video inputs
- Internal storage capacity from 250 GB - 2 TB
- External storage options from 1 TB to 40 TB
- 16 Sensor inputs and 16 Control outputs
- Optional multiplexed or switched Spot Outputs
- 16 channels of audio standard on select models
- 10/100 Network standard with 1 GB option
- Keyboard control of camera selection and PTZ control
- Windows XP® Embedded operating system

Software

- 100% compatible with all previous Fusion series
- User software included with each DVR
 - **Fusion III Server Software** - Local User Interface
 - **HFRVS Remote Software** - Connect to a single DVR
 - **HFVMS Remote Management Software** - Connect to multiple DVRs
- Complete local and remote configuration
- New search-in-live mode feature
- Smart, preview and index searches
- Remote notification of alarm event and health check
- Integrated POS/ATM with Honeywell's IDM software
- Access Control integration to Honeywell's Pro-Watch® and WIN-PAK®
- Powerful API available for 3rd party software integration



Fusion III DVR Series

www.honeywellvideo.com

FEATURES

The Fusion III system consists of three major components which are included with each unit:

- Server Unit; 8, 16 or 32 channel models with global recording rates of 120/100 through 480/400 and the powerful Fusion III Server Software
- HFRVS Fusion Remote View Software; allows remote connections to a single Fusion DVR
- HFVMS, Fusion Video Management Software; allows remote operation, configuration and management of multiple Fusion DVRs

The powerful combination of Fusion III Server, the feature rich HFRVS and HFVMS user software suites creates a hybrid digital video recording solution that distinguishes Fusion III DVR Series from the competition

Fusion Server Software

(Included with every DVR)

- Complete local configuration and administration
- High resolution rates - Fusion is able to record up to 720 x 480 and has an image capture rate of up to 480 ips
- Instant access to information through advanced index searching capabilities and motion-based object search functionalities
- The Preview Search function gives users a quick overview of a 24-hour period. The search can be narrowed down from ten-minute increments to one-minute increments
- The Fusion III Server Software gives users the option of POS integration
- Remote notification of alarm events
- Multiple types of searching capabilities, including not only Preview Search, but also Smart Search and Index Search
- Supports 5 simultaneous remote connections via HFVMS and HFRVS

HFRVS Remote View Software

(Included with every DVR)

- Looks and functions in the same manner as the Fusion Server Software
- Remotely connect to a single Fusion DVR
- Remotely search and export video from the Fusion DVR
- Control PTZ cameras that are connected to the Fusion DVR
- Microsoft Windows® 2000 and XP® compatible
- Remotely setup cameras, schedules, sensors audio and network functions via the HFRVS Remote Software

HFVMS Video Management Software

(Single workstation license now included with every DVR)

*additional licenses can also be ordered separately

- Complete remote configuration and administration
- Remotely monitor video audio and alarms
- Access and export recorded video
- Create infinite customized user accounts
- Create remote backup schedules
- Create custom live camera views
- Configure Fusion DVRs remotely
- Perform remote DVR software upgrades
- Connect to multiple Fusion DVRs all at one time
- Microsoft Windows® 2000 and XP® compatible
- Maps feature allows importing of dxf, jpg, wmf and other formats
- Control cameras with advanced PTZ features
- POS Search Capabilities
- Live audio
- TCP/IP based

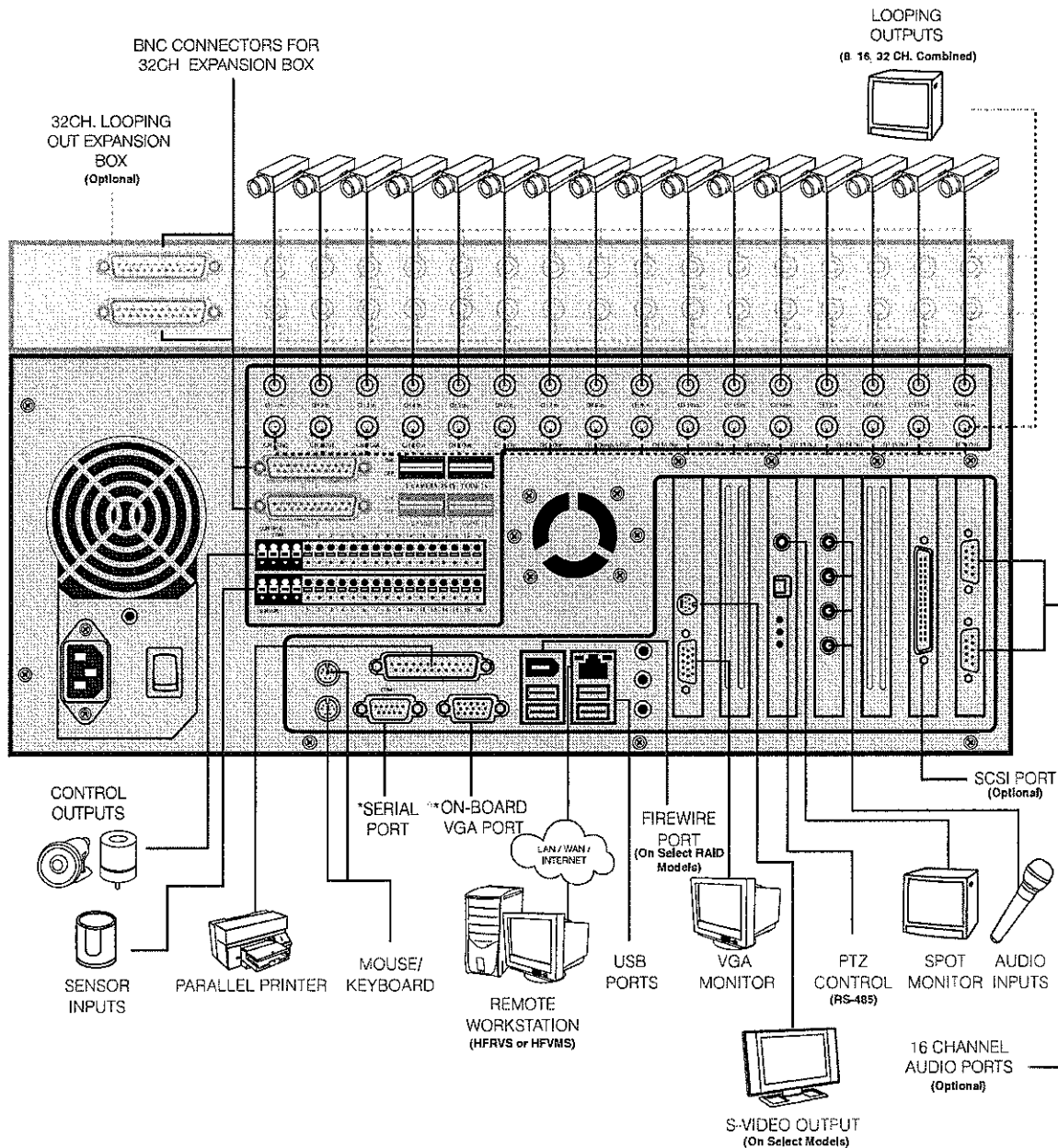
HFRVS and HFVMS Central Station Software (Minimum Workstation Requirements)

- Pentium IV 2.0 GHz+ (or Equivalent)
- 256 MB System Memory
- DirectX 8 or Higher
- AGP 128 MB Video Card
- Internet or LAN Connection
- TCP/IP Installed
- Microsoft Windows® 2000 or XP® Compatible System
- 1280 x 1024 Optimal Display Resolution
- 16 Bit Color Depth

Fusion III DVR Series

www.honeywellvideo.com

SYSTEM DIAGRAM



SYSTEM DIAGRAM NOTES

*Serial Port 1:

DB9 (M) RS-232 only; used for data input, Point of Sale or PTZ control with an additional code conversion device

**On-Board VGA Port:

Used only with 16 Channel 120/100 PPS & 16 Channel 120/100 PPS Real Time (No VGA Card Used with listed models)

Fusion III DVR Series

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SPECIFICATIONS

	360 - 32 Ch	480 - 16 Ch
Fusion Specifications (480 ips)		
Cameras	32	16
Looping Outputs	32	16
Sensors	16	16
Control Outputs	16	16
Display - Live(L) or Recorded(R)	L	L
Frame Setup - Individual(I) or Global(G)	I	I
Resolution - Individual(I) or Global(G)	I	I
Resolution - 720 x 480 (720) or 640 x 480 (640)	720	720
Resolution - 720 x 240 (720) or 640 x 240 (640)	720	720
Resolution - 360 x 240 (360) or 320 x 240 (320)	360	360
Audio - Line In	8	16
Spot Monitor - Multi-Screen Controllable(M)/Switched(S)	M	M
Intensive Record - Selectable(S) or Max(M)	S	S
USB 2.0 Ports	6	6

	240 - 32 Ch	240 - 16 Ch	240 - 8 Ch
Fusion Specifications (240 ips)			
Cameras	32	16	8
Looping Outputs	32	16	8
Sensors	16	16	8
Control Outputs	16	16	8
Display - Live(L) or Recorded(R)	L	L	L
Frame Setup - Individual(I) or Global(G)	I	I	I
Resolution - Individual(I) or Global(G)	I	I	I
Resolution - 720 x 480 (720) or 640 x 480 (640)	720	720	720
Resolution - 720 x 240 (720) or 640 x 240 (640)	720	720	720
Resolution - 360 x 240 (360) or 320 x 240 (320)	360	360	360
Audio - Line In	8	4	4
Spot Monitor - Multi-Screen Controllable(M)/Switched(S)	M	M	M
Intensive Record - Selectable(S) or Max(M)	S	S	S
USB 2.0 Ports	6	6	6

	120 - 16 Ch	120 - 8 Ch
Fusion Specifications (120 ips)		
Cameras	16	16
Looping Outputs	16	16
Sensors	16	16
Control Outputs	4	16
Display - Live(L) or Recorded(R)	R	L
Frame Setup - Individual(I) or Global(G)	G	I
Resolution - Individual(I) or Global(G)	G	G
Resolution - 720 x 480 (720) or 640 x 480 (640)	640	720
Resolution - 720 x 240 (720) or 640 x 240 (640)	640	720
Resolution - 360 x 240 (360) or 320 x 240 (320)	320	360
Audio - Line In	2	4
Spot Monitor - Multi-Screen Controllable(M)/Switched(S)	S	M
Intensive Record - Selectable(S) or Max(M)	M	M
USB 2.0 Ports	6	6

*Note: Frame Rate ÷ # of inputs = max frame rate per camera

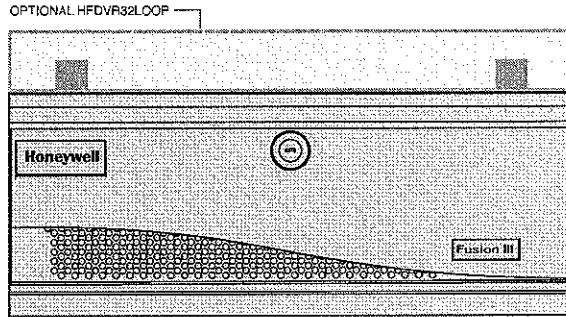
Fusion III Server	
Remote Sessions	Maximum of 5
Video Standard	NTSC: 720 x 480 max ; PAL: 720 x 576 max.
Image Compression	Proprietary
3-4 Kbytes Per Frame	(360 x 240)
Record/Viewing	Up to 480/400 ips
Internal Storage Media	250 GB to 2 TB
Video Inputs	
Composite	Analog input: BNC 1 0 - Vp-p @ 75 Ohms
IP	MPEG-4/MJPEG stream from network
Video Outputs	
Composite	RCA connector 1 0 - Vp-p @ 75 Ohms
SVGA	15 pin D-type port for a PC monitor connection
Electrical	
Input Voltage	115 - 230 VAC 50 - 60 Hz 10/7A
Operating Voltage	115V/230V Auto sensing
Power Consumption	465 W
Mechanical	
Dimensions	7" x 17.3" x 21.75" 180 mm x 440 mm x 552 mm
Weight	Unit: 64 lbs (29kg) Shipping: 64 (29kg) lb to 84 lb (38kg)
Construction	Housing: Steel Chassis
Finish	Housing: Black Matte Paint
Environmental	
Temperature	Operating: 40°F to 105°F (5°C to 40°C) Storage: 14°F to 150°F (-10°C to 65°C)
Relative Humidity	Operating: 0% - 90% non-condensing
Regulatory	
Emissions	FCC Part 15, Subpart B Class A, EN55022 + A1:1995 and A2:1997 EN61000-3-3 EN61000-3-2
Immunity	EN 55024:1998 + A1:2001 and A2:2003
Safety U.S. and Canada International	UL, cUL Listed; UL 60950-1:2003; IEC/EN 60950-1:2001 CB report and certificate
Recording Archive	
On Board Device	CD/RW
Optional	DVD +R/-R, dual layer compatible
Base System	
Includes	HFRVS and HFVMS Software, Keyboard, Mouse, Rack Mounts and CD-RW, Audio In, Network Connectivity, Printer Port USB Ports Keyboard and Mouse PS2 Ports RS485/232 Ports

Fusion III DVR Series

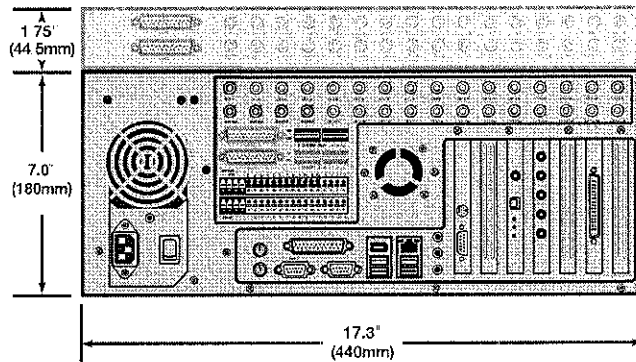
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SYSTEM DIMENSIONS

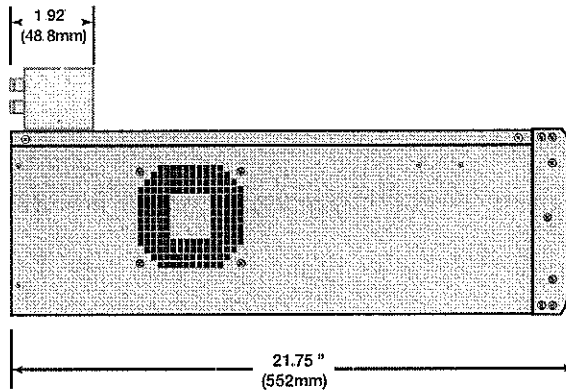
Front View



Back View

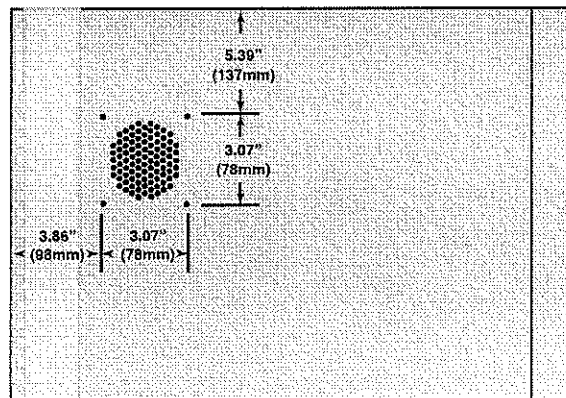


Side View



Top View

Keep Clear
(CPU EXHAUST FAN)



Fusion III DVR Series

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ACCESSORIES AND ORDERING

Factory Installed Accessories	
HF3HWUPGCP	Fusion III Hardware Performance Package Dual Core CPU & 512 MB Memory
HF3MEM512	512 MB Memory Upgrade
HF3R5	Fusion III Internal RAID5 Configuration
HFDVRR1	Internal RAID-1 Controller
HFDVRSCSI	SCSI Interface Card, HD 68 Ultrawide
HFDVRDVDRW	DVD Burner
HF3GBNIC	Gigabit Ethernet Upgrade MB Port
HFDVRGBNIC	Gigabit Network Interface, Adds 2nd Ethernet Port
HFDVR4VOUT	4 CH Analog TV Output Card
HF34VOUTM	4 CH Multiplexed Analog TV Output Card
HFDVR16AUDIO	16 CH Audio Input Card
External Storage Accessories	
HFDVREXT1T	External storage 1 TB — includes SCSI adapter
HFDVREXT2T	External storage 2 TB — includes SCSI adapter
HFDVREXTR4T	External Raid 4 TB — requires separate SCSI adapter
HFDVREXTR5T	External Raid 5 TB — requires separate SCSI adapter
HFDVREXTR8T	External Raid 8 TB — requires separate SCSI adapter

Field Installed Accessories	
HFDVR32LOOP	32 Channel Looping Expansion Box
HF3HD250	Fusion III 250 GB Upgrade Kit
HF3HD500	Fusion III 500 GB Upgrade Kit
HFDVRUSBM	USB Powered Modem
Software Part Numbers	
HFRVS	Fusion Remote View Software
HFVMS	Fusion Video Management Software
HFVMSR	Fusion to Rapid Eye Remote Software
HF3LICDATA	1 CH Fusion Alarm Panel or POS Data License
Hybrid Software Licenses	
HF3LICHYB4	Converts 4 Analog Channels to NVR
HF3LICHYB16	Converts 16 Analog Channels to NVR
NVR Software Licenses	
HF3LICNVR1	Adds 1CH of NVR to Fusion III
HF3LICNVR4	Adds 4CH of NVR to Fusion III
HF3LICNVR8	Adds 8CH of NVR to Fusion III
HF3LICNVR16	Adds 16CH of NVR to Fusion III
Other Recommended Accessories	
HF4CHSTRM	4CH MPEG4 Fusion Streamer
HD6 SERIES	High Speed PTZ Dome Systems

Ordering											
HOW TO ORDER											
HF 32 48R 250 N	Example: HF3248R250N = 32 Channel / 480 ips RTD 250 GB Storage / No Accessories										
<p>Accessories N = No Accessories A = Signifies Factory Installed Accessories</p>	<p>Internal Storage 250 = 250 GB Storage 500 = 500 GB Storage 750 = 750 GB Storage 1T0 = 1 TB Storage 1T5 = 1.5 TB Storage 2T0 = 2 TB Storage</p>										
<p>Number of Channels 8 = 8 Channels 16 = 16 Channels 32 = 32 Channels</p>	<p>Capture Rating</p> <table border="0"> <tr> <td>NTSC</td> <td>PAL</td> </tr> <tr> <td>120 = 120 ips</td> <td>100 = 100 ips</td> </tr> <tr> <td>12R = 120 ips RTD</td> <td>10R = 100 ips RTD</td> </tr> <tr> <td>24R = 240 ips RTD</td> <td>20R = 200 ips RTD</td> </tr> <tr> <td>48R = 480 ips RTD</td> <td>40R = 400 ips RTD</td> </tr> </table>	NTSC	PAL	120 = 120 ips	100 = 100 ips	12R = 120 ips RTD	10R = 100 ips RTD	24R = 240 ips RTD	20R = 200 ips RTD	48R = 480 ips RTD	40R = 400 ips RTD
NTSC	PAL										
120 = 120 ips	100 = 100 ips										
12R = 120 ips RTD	10R = 100 ips RTD										
24R = 240 ips RTD	20R = 200 ips RTD										
48R = 480 ips RTD	40R = 400 ips RTD										
<p>Model Number HF = Honeywell Fusion DVR</p>											

*RTD = Realtime Display

NOTE: Honeywell reserves the right, without notification, to make changes in product design or specifications

Honeywell Security

Honeywell Video Systems
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 - F-20
 - LCD Prestige Line
 - Acer® AL2032W A
 - LCD Office Line
 - Acer® AL1923r
 - LCD Gamers Line
 - Acer® 2051 W
 - Acer® AL1951C
 - LCD Value Line
 - Acer® AL2416Wd
 - Acer® AL2017 bmd (BLACK)
 - Acer® AL1917
 - Acer® AL1916
 - Acer® AL1717 (BLACK)
 - Acer® AL1716 (BLACK)
 - Acer® AL1515 b (BLACK)
- Projectors
- Upgrades

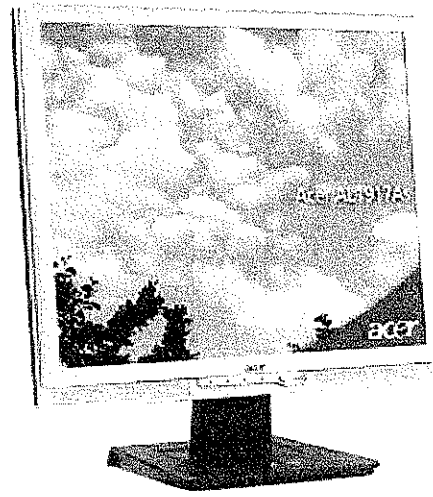
Acer® AL1917

19" Flat Panel Display

Free up desk space by upgrading to the streamlined Acer® AL1917 LCD. It's a fraction of the size of a CRT, and the speakers are built in.

The model name on the screen image at right is not necessarily the name of the LCD featured here.

All the logos at the bottom of this page may not apply to the models available from Acer America Corp.



More info

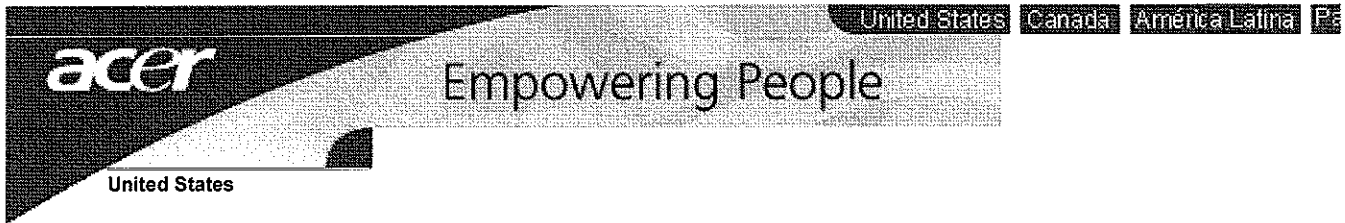
- > Product Catalogue
- > Technical specifications

Configurations

AL1917 Asmd	19" TFT LCD, 1280 x 1024 native resolution, 700:1 contrast ratio, 140°/140° horizontal/vertical viewing angles, 2 x 1 0W integrated speakers, VGA and DVI-D connectors, 300 cd/m ² brightness, 8ms response time, silver color
AL1917 Abm	19" TFT LCD, 1280 x 1024 native resolution, 700:1 contrast ratio, 140°/140° horizontal/vertical viewing angles, 2 x 1 0W integrated speakers, VGA connector 300 cd/m ² brightness, 8ms response time, black color

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Product models and specifications may vary depending on country. Please contact your local Acer office



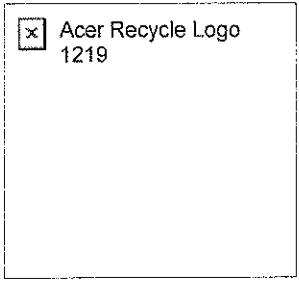
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Specifications

Product
AL1917

Model
AL1917 LCD Monitors

Specifications



Part Number

- ET L5308 104 AL1917ABMD VGA/DVI, Multimedia, Silver
- ET L5309 019 AL1917ASMD VGA/DVI Multimedia, Silver
- ET L5309 029 AL1917BM VGA, Black
- ET L5309 080 AL1917ASM VGA, Multimedia, Silver
- ET L5309 102 AL1917ABM VGA/ Multimedia, Black
- ET L5309 113 AL1917ABMD VGA/DVI, Multimedia, Black
- ET L5704 044 AL1917ASMD VGA/DVI, Multimedia, Silver
- ET L630C 018 AL1917ASM VGA, Multimedia, Silver
- ET L630C 031 AL1917BM VGA, Multimedia, Black
- ET L630C 057 AL1917ABM VGA, Multimedia, Black
- ET L630C 070 AL1917ABMD VGA/ DVI Multimedia Silver
- ET L630C 083 AL1917BSMD VGA/ DVI, Multimedia Silver
- ET L630C 110 AL1917ASMD VGA/DVI, Multimedia Silver
- ET L7308 062 AL1917ASM VGA Multimedia Silver
- ET L7308 104 AL1917ABM VGA, Multimedia, Silver
- ET L7308 216 AL1917CBMD VGA/DVI, Multimedia, Black
- ET L870C 044 AL1917WABD VGA/DVI Multimedia, Black

Size

19"

Type

TFT Color LCD

Display Area

376 x 301 mm

Input Connector

15-pin, D-sub
DVI-D (Digital on selected units)
Speakers (on selected units)

Input Signal

VGA (Analog D-sub)
DVI-D (Digital on selected units)

Supported Resolutions

1280 x 1024 @75Hz

Power Consumption

60W

Dimension (W x H x D)

422 x 433 x 176mm

Weight

5.6 Kg

Warranty

3 year

Date

10-31-06

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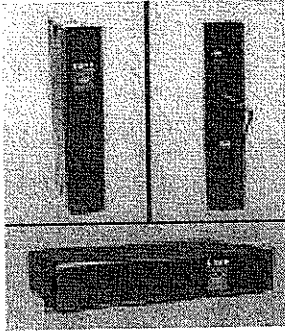
Elite Screens Inc. / UpRight Mounts Inc. - LCD TV / Plasma Mount

Type	Fixed / LCD TV Mount	Tilt / LCD TV Mount	Articulate / LCD TV Mount	Articulate / LCD TV Mount	Articulate / LCD TV Mount	Articulate / LCD TV Mount	
Model	UF100	UA101	UA111	UA122	UA112	UA114	
UPC Code	859569001047	859569001054	859569001023	859569001016	859569001030	859569001061	
Product Image							
MSRP	\$59.99	\$89.99	\$129.99	\$169.99	\$159.99	\$189.99	
MAP	\$29.99	\$49.99	\$69.99	\$79.99	\$69.99	\$99.99	
Cost 1 (DropShip)	\$16.00	\$30.00	\$42.00	\$42.00	\$40.00	\$54.00	
Cost 2 (\$5K Shipment)	\$15.00	\$24.00	\$34.00	\$36.00	\$38.00	\$43.00	
Feature	"Slide-in" installation for easy mounting Fits most 13" - 25" LCD TV or monitors VESA 75 and 100 mm Compatible Support up to 30 lbs Slim profile 1.3" to wall Cable management Aluminum with anodized finish	"Slide-in" installation for easy mounting Fits most 13" - 25" LCD TV or monitors VESA 75 and 100 mm Compatible Support up to 30 lbs 20° tilt and 180° swivels 3.0" - 6.5" Extension Cable management Aluminum with anodized finish	"Slide-in" installation for easy mounting Fits most 13" - 25" LCD TV or monitors VESA 75 and 100 mm Compatible Support up to 30 lbs 20° tilt and 180° swivels 3.0" - 9.7" Extension Cable management Aluminum with anodized finish	"Slide-in" installation for easy mounting Fits most 13" - 25" LCD TV or monitors VESA 75 and 100 mm Compatible Support up to 30 lbs 20° tilt and 180° swivels 3.0" - 10.2" Extension Cable management Aluminum with anodized finish	"Slide-in" installation for easy mounting Fits most 13" - 25" LCD TV or monitors VESA 75 and 100 mm Compatible Support up to 30 lbs 20° tilt and 180° swivels 3.0" - 16.4" Extension Cable management Aluminum with anodized finish	"Slide-in" installation for easy mounting Fits most 13" - 25" LCD TV or monitors VESA 75 and 100 mm Compatible Support up to 30 lbs 20° tilt and 180° swivels 3.0" - 15" Extension Cable management Aluminum with anodized finish	
Color	Silver	Silver	Silver	Silver	Silver	Silver	
Dimension	5.1" x 4.6" x 1.5"	2.9" x 4.6" x 6.3"	9.7" x 4.6" x 6.9"	10.2" x 4.6" x 6.3"	16.4" x 4.6" x 8.3"	12.8" x 5.7" x 4.7"	
Net Weight	1.2 lbs	1.7 lbs	2.0 lbs	2.6 lbs	2.7 lbs	2.9 lbs	
Packaging	Double Blister	Double Blister	Double Blister	Double Blister	Double Blister	Double Blister	
Package Size	13.0" x 10.6" x 2.2"	13.0" x 10.6" x 3.0"	13.0" x 10.6" x 3.1"	13.0" x 10.6" x 4.3"	13.0" x 10.6" x 3.0"	16.1" x 8.7" x 5.1"	
Gross Weight	1.5 lbs	2.1 lbs	2.4 lbs	3.1 lbs	3.0 lbs	3.2 lbs	
S&H	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	
Status	In Stock	In Stock	In Stock	In Stock	In Stock	In Stock	
Type	Fixed PDP/LCD TV Mount	Slim PDP/LCD TV Mount	Slim PDP/LCD TV Mount	Tilt LCD TV/PDP mount	Tilt LCD TV/PDP mount	Tilt LCD TV/PDP mount	
Model	UF310	UF511	UF512	UT300	UT301	UT501	
UPC Code	859569001262	859569001276	859569001280	859569001214	859569001238	859569001221	
Product Image							
MSRP	\$149.99	\$179.99	\$219.99	\$219.99	\$239.99	\$269.99	
MAP	\$75.99	\$99.99	\$119.99	\$119.99	\$129.99	\$149.99	
Cost 1 (DropShip)	\$35.00	\$42.00	\$50.00	\$55.00	\$55.00	\$75.00	
Cost 2 (\$5K Shipment)	\$29.00	\$38.00	\$45.00	\$45.00	\$50.00	\$65.00	
Feature	Lift-and-hook design for easy installation Slim profile - less than 2" from wall Integrated bubble level Integrate theft guard and cable clip Fit most 26" - 37" flat screen Support up to 125 lbs Lateral adjustment	Lift-and-hook design for easy installation Ultra-Slim - less than 1" from wall Integrated bubble level Integrate theft guard and cable clip Fit most 26" - 37" flat screen Support up to 125 lbs Lateral adjustment	Lift-and-hook design for easy installation Ultra-Slim - less than 1" from wall Integrated bubble level Integrate theft guard and cable clip Fit most 26" - 37" flat screen Support up to 125 lbs Lateral adjustment	Lift-and-hook design for easy installation Ultra-Slim - less than 1" from wall Integrated bubble level Integrate theft guard and cable clip Fit most 26" - 37" flat screen Support up to 125 lbs Lateral adjustment	Lift-and-hook design for easy installation Ultra-Slim - less than 1" from wall Integrated bubble level Integrate theft guard and cable clip Fit most 26" - 37" flat screen Support up to 125 lbs Lateral adjustment	Lift-and-hook design for easy installation Ultra-Slim - less than 1" from wall Integrated bubble level Integrate theft guard and cable clip Fit most 26" - 37" flat screen Support up to 125 lbs Lateral adjustment	Lift-and-hook design for easy installation Ultra-Slim - less than 1" from wall Integrated bubble level Integrate theft guard and cable clip Fit most 26" - 37" flat screen Support up to 125 lbs Lateral adjustment
Color	Silver	Silver	Silver	Silver	Silver	Silver	
Dimension	20.9" x 9.4" x 2.0"	33.1" x 7.1" x 2.4"	36.0" x 14.0" x 0.8"	21" x 14" x 3"	22.8" x 11.4" x 3.2"	32.3" x 12.2" x 3.1"	
Net Weight	8.4 lbs	11.0 lbs	10.4 lbs	12.5 lbs	17 lbs	19.0 lbs	
Packaging	Gift Box	Gift Box	Gift Box	Gift Box	Gift Box	Gift Box	
Package Size	22.8" x 9.4" x 2.4"	33.5" x 7.5" x 2.4"	33.0" x 9.2" x 1.5"	23.4" x 8.2" x 3.0"	24.6" x 11.6" x 3.4"	33.8" x 12.6" x 3.4"	
S&H	\$17.00	\$17.00	\$17.00	\$17.00	\$17.00	\$17.00	
Status	In Stock	In Stock	In Stock	In Stock	In Stock	In Stock	

Suggested Model	Fixed	Slim	Tilt	Articulate
Category	UF100	UF100	UT100	UA122
LCD TV 13"-25"	UF100	UF100	UT301	UA112
LCD TV 26-37"	UF310	UF512	UT501	UA114
LCD TV/Plasma 37-60"	UF511	UF512	UT501	UA114

SmartPro Digital UPS

Line-interactive UPS for personal computers, workstations, home entertainment systems and media centers



Cisco
Compatible



Model #: SMART1500LCD

- ▶ LCD display indicates input voltage, battery capacity and a variety of operating conditions
- ▶ 1500VA line-interactive 2U rackmount shelf/tower UPS system
- ▶ 8 UPS-supported AC outlets, dataline surge suppression for tel/DSL or network Ethernet line
- ▶ DB9 serial and USB port with HID protocol support and complete cabling
- ▶ Corrects brownouts as low as 75V and overvoltages to 147V back to 120V nominal levels
- ▶ \$250,000 Ultimate Lifetime Insurance (USA & Canada only)

DESCRIPTION

Tripp Lite's SMART1500LCD Line-Interactive Digital UPS System offers voltage regulation, surge suppression and long-lasting battery support for personal computers, network workstations, home entertainment systems and media centers. Internal UPS circuits support entry-level PCs or individual VCR/DVR components during power failures. Prevents data loss, viewing interruptions, lost recordings and loss of component programming. Automatic Voltage Regulation (AVR) circuits regulate brownouts and overvoltages from 75V to 147V back to usable levels without using battery power. Offers complete power protection with support for upright tower, flat shelfmount or 2U rackmount installation in an attractive all-black cabinet design. Includes 8 battery-supported outlets. Built-in USB and DB9 serial port enables optional unattended system shutdown without data loss in case of extended power failure; cabling included. PowerAlert software available via free download from www.tripplite.com. HID-compliant USB interface enables integration with built-in power management and auto shutdown features of Windows and Mac OS X. Built-in single-line RJ-45 jacks offer protection for equipment with single-line tel/DSL or network Ethernet connection. Built-in audible alarm and large LCD front panel voltage display indicates line power status, battery low/replace status and voltage boost operation. 1500VA/900W power-handling capacity supports entry-level PCs, home entertainment systems, network workstations and audio/video components. Offers 3.5 minutes battery runtime with a full load of 1500VA/900W and 13 minutes with a half load of 750VA/450W. 2-year warranty; \$250,000 connected equipment insurance (USA & Canada only).

KEY BUYING POINTS

- LCD Display indicates input voltage, battery capacity and a variety of operating conditions. Display is rotatable for easy viewing whether UPS is in vertical or horizontal position
- SMART1500LCD Digital Uninterruptible Power Supply offers voltage regulation, surge suppression and long-lasting battery support during blackouts
- Supports entry-level PCs or single VCR/DVR components during blackouts
- Regulates brownouts and overvoltages from 75V to 147V back to usable levels without using battery power
- 8 UPS battery-supported outlets
- Included DB9 serial and USB monitoring port and cable enables unattended shutdown in the case of extended power failure
- HID-compliant USB port enables full integration with built-in power management and auto shutdown features of Windows and Mac OS X
- PowerAlert software available via free download from www.tripplite.com
- Set of phone/network protection jacks protects a single dialup/DSL phone line or network Ethernet connection
- 1500VA/900W power handling ability supports a variety of sensitive computer, home theater and other equipment
- 3.5 min. full load runtime (1500VA/900W); 13 min. half-load runtime (750VA/450W)
- Cabinet adapts to tower or rackmount shelf format. Rackmount installation brackets for 2U installation included
- 2-year product warranty
- \$250,000 connected equipment insurance (USA & Canada Only)

TYPICAL APPLICATIONS

- Entry-level PCs, networked workstations, point-of-sale equipment, small business phone systems, audio/video equipment and home theater systems. Ideal for sensitive electronic applications in areas where brownout conditions are common.

OPTIONS & ACCESSORIES

- USB Hubs-accessories: U202-004-R, U205-004-R, U022-010
- Dataline protectors: DNET1, DTEL2, DCATV
- Circuit tester: CT120
- Watchdog software: WATCHDOGSW
- Extended Warranties: 3 Year WEXT3-500-1500, 5 Year WEXT5-500-1500

PACKAGE INCLUDES

- SMART1500LCD Digital UPS
- USB and phone cabling
- Mounting hardware
- Manual with warranty information

COMPLETE SPECIFICATIONS

SYSTEM OVERVIEW

System overview: 1500VA line-interactive UPS

Voltage compatibility: 120 VAC

Frequency compatibility: 60

OUTPUT

Output volt amp capacity (VA): 1500

Output watt capacity (watts): 900

Output nominal voltage: 120 VAC

Output voltage regulation: BATTERY MODE: PWM sine wave 115V +/-5%

Output frequency regulation: LINE MODE: Passes line frequency of 60Hz +/-10% BATTERY MODE: Inverter output regulated to 60Hz +/-0.5Hz

Outlet quantity / type: 8 NEMA 5-15R

Overload protection: 10A input circuit breaker

INPUT

Maximum input amps: 8.5

Input connection type: NEMA 5-15P, right-angle plug

Input cord length: 6 ft./1.8m

Recommended electrical service: 120V 15A

BATTERY

Full load runtime: 3.5 min. (900W)

Half load runtime: 13 min. (450W)

Typical battery lifespan: 4-6 years (depending on usage)

Battery recharge rate: 2-8 hours to 90%

VOLTAGE REGULATION

Voltage regulation description:	Automatic Voltage Regulation (AVR) circuits maintain clean regulated computer-grade 120V nominal output, without using battery power, during brownouts to 75V and overvoltages to 147V
Overvoltage correction:	Input voltages between 128VAC and 147VAC are reduced by 12%
Brownout correction:	Input voltages between 93VAC and 107VAC are boosted by 14%
Severe brownout correction:	Input voltages between 75VAC and 92VAC are boosted by 30%

LEDS ALARMS & SWITCHES

Front panel LEDs:	Front panel LCD screen with blue backlight offers continuous input line voltage data plus UPS status information on line power status, battery power status, battery charge level and voltage regulation operation
Alarms:	Audible alarm with 15-second delay sounds to indicate loss of utility power. Alarm can be silenced by pressing front panel alarm cancel button. Once silenced, alarm will re-sound when approximately 2 minutes runtime remain.
Switches:	Includes 2 front panel switches - one main on/off power switch and one dual-function "alarm cancel"/"self test" button

SURGE / NOISE SUPPRESSION

AC surge suppression:	480 joules
AC suppression response time:	Instantaneous
Dataline suppression:	Tel/DSL or Ethernet
EMI / RFI AC noise suppression:	Yes

PHYSICAL

Shipping weight (lbs):	31
Shipping weight (kg):	14.1
Unit weight (lbs):	29
Unit weight (kg):	13.2
Unit Dimensions (HWD/in):	Tower format: 17.25 x 3.5 x 10.5 / Rackmount Shelf format: 3.5 x 17.25 x 10.5
Unit Dimensions (HWD/cm):	Tower format: 43.8 x 8.9 x 26.7 / Rackmount Shelf format 8.9 x 43.8 x 26.7
Shipping Dimensions (HWD/in):	7 x 14.5 x 21
Shipping Dimensions (HWD/cm):	17.8 x 53.3 x 36.8
Material of construction:	ABS
Form factors supported:	Rack/Tower
Cooling method:	Convection

ENVIRONMENTAL

Operating Temperature:	+32 to +104 degrees Fahrenheit / 0 to +40 degrees Celsius
Storage Temperature:	+5 to +122 degrees Fahrenheit / -15 to +50 degrees Celsius
Relative Humidity:	0 to 95%, non-condensing

COMMUNICATIONS

Network monitoring port:	DB9 and USB
Software and cabling included:	USB cabling included, PowerAlert software available for free download at www.tripplite.com
WatchDog compatibility:	Yes, compatible with Tripp Lite's Watchdog system service to restore operation to locked equipment through soft reboot of application/OS or hard power off/on reboot of connected equipment; ideal for unattended kiosk applications

LINE / BATTERY TRANSFER

Transfer time from line power to battery mode:	2-4 milliseconds
Low voltage transfer to battery power:	Switches to battery power as line voltage decreases to 75V or less, switches back to AC

mode as line voltage increases to 79V or higher

High voltage transfer to battery power:

Switches to battery mode as line voltage increases to 147V or higher, switches back to AC mode as line voltage decreases to 143V or lower

CERTIFICATIONS

Certifications:

Tested to UL1778 (USA), CSA C22.2 No. 107.3 (Canada), NOM (Mexico), Class B (Emissions), FCC part 68 and Industry Canada (Telecommunications)

WARRANTY

Optional coverage:

3 Year: WEXT3-500-1500, 5 Year: WEXT5-500-1500

Product warranty:

2-year product warranty

Connected equipment insurance (USA and Canada Only):

\$250,000 connected equipment insurance (USA and Canada only)

SPECIAL FEATURES

Cold Start:

Yes, inverter can be "cold started" to enable temporary AC output during a power failure

Appearance:

Attractive black color scheme

Tripp Lite Estimated Battery Runtime at Various Loads

MODEL	SMART1500LCD
BATTERY	
DATE	1/11/2007



SMART1500LCD

Included Battery Pack

Batteries	0
MaxWats	Mins
35	285
70	127
105	78
140	54
175	41
210	32
245	27
280	22
315	19
350	17
420	14
490	10
560	8
640	7
700	6
800	5
840	4

The policy of Tripp Lite is one of continuous improvement.
Specifications are subject to change without notice



1111 West 35th Street
Chicago, IL 60609 U S A
(773) 869-1234
www.tripplite.com

CONTRACTOR LICENSE

Authorized by the

West Virginia Contractor Licensing Board

Number: WV040102

Classification:

LOW VOLTAGE SYSTEMS

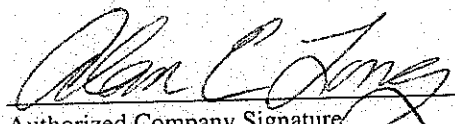
LONGS SECURITY CAMERA SYSTEMS LLC
102 38TH STREET SE
CHARLESTON, WV 25304

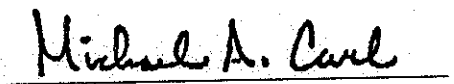
Date Issued

Expiration Date

JANUARY 26, 2006

JANUARY 26, 2007


Authorized Company Signature


Chair, West Virginia Contractor
Licensing Board

WEST VIRGINIA
CONTRACTOR
LICENSING
BOARD

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Longs' Security Camera Systems LLC

102 38th Street • Charleston, WV 25304 • Phone: 304 206-7131 • Fax: 304-925-
E-mail: longscctv@charter.net

June 27, 2006, 2006

Health and Human Resources
Building Management
Room B29
350 Capital Street
Charleston, WV 25301

Subject: Qualifications for Bid HHR700057

To Whom It May Concern:

In regards to the need for clarification of the vendors experience and qualification please note:

- Vendor has a degree in Electronics Engineering Technology for WVUTech
- Vendor has six years experience in the USMC working with avionic equipment.
- Vendor has 13 years experience in camera system sales

References:

Foodland, 50th Street SE, Charleston, WV 25304
Contact: Rick Joesph, Number: 30-925-2153

Kanawha City: This is a 52 camera system with three digital recorders. Each digital recorder has 1.0TB of hard drive storage.

Eleanor Foodland: This system has 48 cameras with three digital recorders. Each digital recorder has 820Gb of hard drive storage add by vendor on site

Kanawha County Schools, Accounts Payable, 200 Elizebeth St, Charleston, WV 25311
Contact: Tim Easterday, Number:304-348-6120

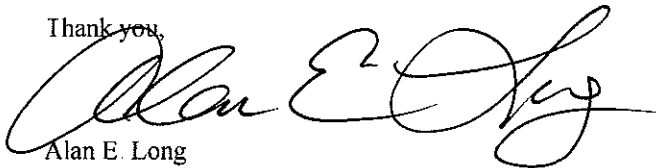
The vendor has installed three systems last year in the school system with varing configurations. Have been working with the schools system for 13 years

Medical Action Industries, 10 Columbus Blvd, Clarksburg, WV 25601
Contact: Bill Seckman, Number: 304-622-9366

The vendor installed a 13 camera system with digital recorder. This is a large manufacturing facility. The configuration consist of indoor and outdoor color cameras. In addition the system includes two remote view LCD monitors over video network

Thanks you for your consideration. Should you have any need for additional information or have questions, comments and/or concerns please call Alan Long at 304-206-7131 or longscctv@charter.net.

Thank you,



Alan E. Long
Owner
Longs' Security Camera Systems

ACORD™ CERTIFICATE OF LIABILITY INSURANCE

DATE(MM/DD/YYYY)

07/25/2006

PRODUCER

 Insurance Intermediaries, Inc.
 6460 Busch Blvd., Suite 100

Columbus, OH 43229-1737

INSURED Long's Security Camera Systems LLC

102 38th St SE

Charleston, WV 25304

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

INSURERS AFFORDING COVERAGE
NAIC#

INSURER A: Scottsdale Insurance Co.

INSURER B:

INSURER C:

INSURER D:

INSURER E:

COVERAGES

THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

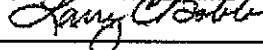
INSR ADD'L LTR INSRD	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE(MM/DD/YY)	POLICY EXPIRATION DATE(MM/DD/YY)	LIMITS
A	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS MADE <input checked="" type="checkbox"/> OCCUR GEN L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC	CIS1217588	01/20/2006	01/20/2007	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> NON-OWNED AUTOS				COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
	GARAGE LIABILITY <input type="checkbox"/> ANY AUTO				AUTO ONLY - EA ACCIDENT \$ OTHER THAN EA ACC \$ AUTO ONLY: AGG \$
	EXCESS/UMBRELLA LIABILITY <input type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS MADE DEDUCTIBLE RETENTION \$				EACH OCCURRENCE \$ AGGREGATE \$ \$ \$ \$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? If yes, describe under SPECIAL PROVISIONS below OTHER				WC STATU-TORY LIMITS OTH-ER E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES / EXCLUSIONS ADDED BY ENDORSEMENT / SPECIAL PROVISIONS

CERTIFICATE HOLDER
CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT BUT FAILURE TO DO SO SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE



AGREEMENT ADDENDUM

In the event of conflict between this addendum and the agreement, this addendum shall control:

- 1 **ARBITRATION** - Any references to arbitration contained in the agreement are hereby deleted. Disputes arising out of the agreement shall be presented to the West Virginia Court of Claims.
- 2 **HOLD HARMLESS** - Any clause requiring the Agency to indemnify or hold harmless any party is hereby deleted in its entirety.
- 3 **GOVERNING LAW** - The agreement shall be governed by the laws of the State of West Virginia. This provision replaces any references to any other State's governing law.
- 4 **TAXES** - Provisions in the agreement requiring the Agency to pay taxes are deleted. As a State entity, the Agency is exempt from Federal, State, and local taxes and will not pay taxes for any Vendor including individuals, nor will the Agency file any tax returns or reports on behalf of Vendor or any other party.
- 5 **PAYMENT** - Any references to prepayment are deleted. Payment will be in arrears.
- 6 **INTEREST** - Should the agreement include a provision for interest on late payments, the Agency agrees to pay the maximum legal rate under West Virginia law. All other references to interest or late charges are deleted.
- 7 **RECOUPMENT** - Any language in the agreement waiving the Agency's right to set-off, counterclaim, recoupment, or other defense is hereby deleted.
- 8 **FISCAL YEAR FUNDING** - Service performed under the agreement may be continued in succeeding fiscal years for the term of the agreement, contingent upon funds being appropriated by the Legislature or otherwise being available for this service. In the event funds are not appropriated or otherwise available for this service, the agreement shall terminate without penalty on June 30. After that date, the agreement becomes of no effect and is null and void. However, the Agency agrees to use its best efforts to have the amounts contemplated under the agreement included in its budget. Non-appropriation or non-funding shall not be considered an event of default.
- 9 **STATUTE OF LIMITATION** - Any clauses limiting the time in which the Agency may bring suit against the Vendor, lessor, individual, or any other party are deleted.
- 10 **SIMILAR SERVICES** - Any provisions limiting the Agency's right to obtain similar services or equipment in the event of default or non-funding during the term of the agreement are hereby deleted.
- 11 **ATTORNEY FEES** - The Agency recognizes an obligation to pay attorney's fees or costs only when assessed by a court of competent jurisdiction. Any other provision is invalid and considered null and void.
- 12 **ASSIGNMENT** - Notwithstanding any clause to the contrary, the Agency reserves the right to assign the agreement to another State of West Virginia agency, board or commission upon thirty (30) days written notice to the Vendor and Vendor shall obtain the written consent of Agency prior to assigning the agreement.
- 13 **LIMITATION OF LIABILITY** - The Agency, as a State entity, cannot agree to assume the potential liability of a Vendor. Accordingly, any provision limiting the Vendor's liability for direct damages or limiting the Vendor's liability under a warranty to a certain dollar amount or to the amount of the agreement is hereby deleted. In addition, any limitation is null and void to the extent that it precludes any action for injury to persons or for damages to personal property.
- 14 **RIGHT TO TERMINATE** - Agency shall have the right to terminate the agreement upon thirty (30) days written notice to Vendor.
- 15 **TERMINATION CHARGES** - Any provision requiring the Agency to pay a fixed amount or liquidated damages upon termination of the agreement is hereby deleted. The Agency may only agree to reimburse a Vendor for actual costs incurred or losses sustained during the current fiscal year due to wrongful termination by the Agency prior to the end of any current agreement term.
- 16 **RENEWAL** - Any reference to automatic renewal is hereby deleted. The agreement may be renewed only upon mutual written agreement of the parties.
- 17 **INSURANCE** - Any provision requiring the Agency to insure equipment or property of any kind and name the Vendor as beneficiary or as an additional insured is hereby deleted.
- 18 **RIGHT TO NOTICE** - Any provision for repossession of equipment without notice is hereby deleted. However, the Agency does recognize a right of repossession with notice.
- 19 **ACCELERATION** - Any reference to acceleration of payments in the event of default or non-funding is hereby deleted.
- 20 **AMENDMENTS** - All amendments, modifications, alterations or changes to the agreement shall be in writing and signed by both parties. No amendment, modification, alteration or change may be made to this addendum without the express written approval of the Purchasing Division and the Attorney General.

ACCEPTED BY:
STATE OF WEST VIRGINIA

VENDOR

Spending Unit: _____

Company Name: Longs Security Camera Systems LLC

Signed: _____

Signed: Alan E. Jay

Title: _____

Title: Owner

Date: _____

Date: 1-18-07

STATE OF WEST VIRGINIA VENDOR PREFERENCE CERTIFICATE

Certification and application* is hereby made for Preference in accordance with West Virginia Code, §5A-3-37. (Does not apply to construction contracts)

West Virginia Code, §5A-3-37, provides an opportunity for qualifying vendors to request (at the time of bid) preference for their residency status. Such preference is an evaluation method only and will be applied only to the cost bid in accordance with the **West Virginia Code**. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Resident Vendor Preference, if applicable.

A. Application is made for 2.5% preference for the reason checked:

- Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification;
- or
- Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or 80% of the ownership interest of Bidder is held by another individual, partnership, association or corporation resident vendor who has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification;
- or
- Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification

B. Application is made for 2.5% preference for the reason checked:

- Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid;
- or
- Bidder is a nonresident vendor employing a minimum of one hundred state residents or is a nonresident vendor with an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia employing a minimum of one hundred state residents who certifies that, during the life of the contract, on average at least 75% of the employees or Bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid.

Bidder understands if the Secretary of Tax & Revenue determines that a Bidder receiving preference has failed to continue to meet the requirements for such preference, the Secretary may order the Director of Purchasing to: (a) rescind the contract or purchase order issued; or (b) assess a penalty against such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency or deducted from any unpaid balance on the contract or purchase order.

By submission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and authorizes the Department of Tax & Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid the required business taxes, provided that such information does not contain the amounts of taxes paid nor any other information deemed by the Tax Commissioner to be confidential

Under penalty of law for false swearing (West Virginia Code, §61-5-3), Bidder hereby certifies that this certificate is true and accurate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate changes during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.

Bidder: Long Security Camera Systems LLC Signed: Alan E. Ly

Date: 01-18-07 Title: OWNER

*Check any combination of preference consideration(s) in either "A" or "B", or both "A" and "B" which you are entitled to receive. You may request up to the maximum of 5% preference for both "A" and "B".