



The following documentation is an electronically-submitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at ***wvOASIS.gov***. As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at ***WVPurchasing.gov*** with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.

Header @ 3

List View

General Information [Contact](#) [Default Values](#) [Discount](#) [Document Information](#) [Clarification Request](#)

Procurement Folder: 1785082

Procurement Type: Central Purchase Order

Vendor ID: VS0000044792

Legal Name: INFRARED CAMERAS INC

Alias/DBA:

Total Bid: \$90,995.00

Response Date: 10/09/2025

Response Time: 11:21

Responded By User ID: ICIAcc

First Name: Joe

Last Name: Strahan

Email: joe.strahan@multisensorai.ca

Phone: 409-656-1748

SO Doc Code: CRFQ

SO Dept: 0313

SO Doc ID: DEP2600000009

Published Date: 10/2/25

Close Date: 10/21/25

Close Time: 13:30

Status: Closed

Solicitation Description: Hydrocarbon Gas Imaging Infrared Camera

Total of Header Attachments: 3

Total of All Attachments: 3



Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

State of West Virginia
Solicitation Response

Proc Folder: 1785082
Solicitation Description: Hydrocarbon Gas Imaging Infrared Camera
Proc Type: Central Purchase Order

Solicitation Closes	Solicitation Response	Version
2025-10-21 13:30	SR 0313 ESR10092500000002517	1

VENDOR
VS0000044792
INFRARED CAMERAS INC

Solicitation Number: CRFQ 0313 DEP2600000009
Total Bid: 90995
Response Date: 2025-10-09
Response Time: 11:21:22
Comments:

FOR INFORMATION CONTACT THE BUYER
Joseph (Josh) E Hager III
(304) 558-2306
joseph.e.hageriii@wv.gov

Vendor		
Signature X	FEIN#	DATE

All offers subject to all terms and conditions contained in this solicitation

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Hydrocarbon Gas Imaging Infrared System Camera	1.00000	EA	89995.000000	89995.00

Comm Code	Manufacturer	Specification	Model #
45121522			

Commodity Line Comments:

Extended Description:

Hydrocarbon Gas Imaging Infrared System Camera

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
2	On site 8 hour training class				1000.00

Comm Code	Manufacturer	Specification	Model #
86101810			

Commodity Line Comments:

Extended Description:

On site 8 hour training class

State of West Virginia

State of West Virginia

Dept of Admin Purchasing Div PO Box 50130
Charleston, West Virginia 25305-0130
United States

Joseph Hager

joseph.e.hageriii@wv.gov
+13045588801

Reference:

Quote Number: 26875992703
Quote created: October 9, 2025
Quote expires: October 23, 2025
Quote created by: Joe Strahan
Vertical Sales Director
Joe.strahan@multisensorai.com
+14096561748

Comments from Joe

Shipping:
Dept of Admin Purchasing Div PO Box 50130
Charleston, State/Province
United States

Products & Services

Item & Description	Quantity	Unit Price	Total
Gas Detect IR VOC 320 Gen 2 ICI Gas DetectIR VOC (320 pixels) MWIR Handheld Optical Gas Imaging Camera Fast Video Standard Range 24 FOV	1	\$89,995.00	\$89,995.00
Post purchase on-site user training Post purchase on-site user training	1	\$1,000.00	\$1,000.00
One-time subtotal			\$90,995.00
Total			\$90,995.00

Purchase terms

Signature

Signature

Date

Printed name

Questions? Contact me



Joe Strahan
Vertical Sales Director
Joe.strahan@multisensorai.com
+14096561748

Infrared Cameras Inc., a MultiSensor AI subsidiary
2015 W Cardinal Dr, Beaumont, TX 77705
www.infraredcameras.com | www.multisensorai.com

THE OPTIMUM GAS LEAK SOLUTION

Numerous industries engage extensively with methane, organic gases, and chemical compounds. The potential harm to both life and the environment arising from the release of volatile organic compounds and flammable toxic gases has become a matter of global concern. ICI's Gas DetectIR VOC 640 Gen 2 swiftly visualizes and locates gas leaks, making it a critical asset for detecting latent faults and mitigating exposure to potentially hazardous chemicals. Notably, the device holds ATEX certification, ensuring its adherence to explosion-proof standards.

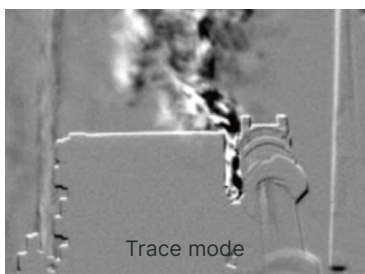


Gas DetectIR VOC Gen 2



BETTER VIEWING EXPERIENCE

ICI introduces enhanced ergonomics in the Gas DetectIR VOC 640 Gen 2 with both a rotating handle and a 5.5", 1920x1080 OLED screen, facilitating comfortable gas leak detection at nearly any angle. The tilting viewfinder enhances observation abilities by making it easier to view the scene even in bright outdoor conditions. This hardware upgrade in Gas DetectIR VOC Gen 2 establishes a more efficient and expeditious solution for imaging gas leaks.



GAS LEAK DETECTION

The significance of mitigating the impact on life and the environment arising from the release of volatile organic compounds and flammable toxic gases is paramount. Gas DetectIR VOC 640 Gen 2 stands out with unparalleled gas leak detection capabilities. Rigorously lab-tested, it exhibits the ability to detect 20 distinct gases, including Methane and various organic gases. The inclusion of a trace mode further enhances its capacity to pinpoint the movement of leaking gases.



CERTIFIED PROTECTIONS

With a IP54 rating and metal housing, the Gas DetectIR VOC 640 Gen 2 is safeguarded against dust interference and water ingress. It also holds ATEX certification, designating it as explosion-proof. The automatic gas leak identification function enhances detection efficiency, while its intrinsically safe classification prioritizes operator safety.



Introducing the Gas DetectIR VOC 640 Gen 2—an ATEX certified explosion-proof infrared camera meticulously designed for the precise detection of methane and various organic gases. Boasting high temperature measurement capabilities of up to 350°C (662°F), the cooled camera ensures utmost accuracy in its performance. This cutting-edge device delivers 640 x 512 media and features a rotating 5.5" (1920x1080) OLED screen, complemented by a tilting high-resolution viewfinder and handle for imaging comfortably at any angle. The user-friendly interface ensures intuitive operation. It offers 60 seconds of voice annotation, seamlessly stored with the captured media.

Features

- High temperature measurements
- ATEX certified - explosion proof
- Wi-Fi and Bluetooth 5.1 enabled
- GPS data stored with each image
- High Resolution OGI Camera
- Built-in quantitative mode
- Unmatched gas detection
- Trace Mode for better visibility
- Detects 20 different gases
- Rotating 5.5" OLED screen, 1920x1080
- Rotating hand for imaging at any angle
- Tilting high-definition viewfinder
- 60 Seconds voice annotation per image
- Supports text annotation
- Laser ranging for providing distance value

Gases Detected

- | | |
|----------------|-------------|
| • Benzene | • Xylene |
| • Ethanol | • Butane |
| • Ethylbenzene | • Ethane |
| • Heptane | • Methane |
| • Hexane | • Propane |
| • Isoprene | • Ethylene |
| • Toluene | • Propylene |
| • Methanol | • MIBK |
| • MEK | • Octane |
| • Pentane | • 1-Pentene |

Options & Accessories

- Call for more lens options
- 2-bay battery charger
- External power cable
- ICI Reporting Software
- Windows 32-bit SDK
- Linux SDK (x86, x64 and ARM)

Specifications

- **Pixel Resolution:** 640 x 512
- **Accuracy:** $\pm 1^{\circ}\text{C}$ ($\pm 1.8^{\circ}\text{F}$) or $\pm 1\%$ (from 0°C ~ 100°C)
 $\pm 2^{\circ}\text{C}$ ($\pm 3.6^{\circ}\text{F}$) or $\pm 2\%$ (above 100°C)
- **Temperature Range:**
-20°C to 350°C (-4°F to 662°F)
- **Operation Range:** -20°C to 50°C (4°F to 122°F)
- **Storage Range:** -40°C to 70°C (-40°F to 158°F)
- **Detector Array:** cooled
- **Focus:** automatic or manual
- **FOV:** 24° x 18°
- **IFOV:** 0.65 mrad
- **Spectral Band:** 3.2 μm to 3.5 μm
- **Thermal Sensitivity (NETD):**
< (10 mK) 0.01°C at 30°C (86°F)
- **Frame Rate:** 30 Hz
- **Dynamic Range:** 16-bit
- **Humidity:** 10% to 95% non-condensing
- **Pixel Operability:** > 99 %
- **Shock/Vibration:** 25 G/2.5 G
- **Dimensions (without lens):**
327.5 mm x 161.7 mm x 192 mm (L x W x D ± 0.5 mm)
(12.89" x 6.37" x 7.56" (L x W x H ± 0.02 "))
- **Power:** 12V DC/AC adapter
- **Battery:** Li-ion, rechargeable/replaceable
- **Operation Time:** ≥ 4 Hours
- **Charging Time:** 3 Hours
- **Start Up Time:** ≤ 7 minutes
- **Weight:** ≤ 2.68 kg (5.91 lbs)
- **Interface:** USB 3.0, Wi-Fi, Bluetooth 5.1, 4G module
- **View Finder:** color OLED, 1024x768
- **Video Format:** IRV with temperature data
MP4 without temperature data + audio
- **Video Output:** Mini HDMI
- **Image Polarity:** 12 options
- **Memory:** 512 GB (up to 1 TB)
- **Screen:** 5.5" OLED screen, 1920x1080
- **Digital Camera:** 16 MP
- **Zoom:** 1x~ 16x electronic
- **Emissivity Correction:** 0.1 to 1.0
- **Voice Annotation:** 60 seconds per image
- **Protection:** IP54, IEC 529, ATEX explosion-proof certificate
EX ic nC op is IIC T6 Gc
- **Laser:** Class II 635 nm, < 1 mW
- Laser ranging for providing distance value
- Internal non-uniformity correction (NUC)



Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

State of West Virginia
Centralized Request for Quote
Info Technology

Proc Folder: 1785082

Doc Description: Hydrocarbon Gas Imaging Infrared Camera

Reason for Modification:

Proc Type: Central Purchase Order

Date Issued	Solicitation Closes	Solicitation No	Version
2025-10-02	2025-10-21 13:30	CRFQ 0313 DEP2600000009	1

BID RECEIVING LOCATION

BID CLERK
DEPARTMENT OF ADMINISTRATION
PURCHASING DIVISION
2019 WASHINGTON ST E
CHARLESTON WV 25305
US

VENDOR

Vendor Customer Code: VS0000044792

Vendor Name: Infrared Cameras Inc.

Address: 2105

Street: W. Cardinal Drive

City: Beaumont

State: Texas

Country: USA

Zip: 77705

Principal Contact: Joe Strahan

Vendor Contact Phone: 409-861-0788

Extension:

FOR INFORMATION CONTACT THE BUYER

Joseph (Josh) E Hager III
(304) 558-2306
joseph.e.hageriii@wv.gov

Vendor
Signature X

FEIN#

26-2343605

DATE

10/7/2025

All offers subject to all terms and conditions contained in this solicitation

ADDITIONAL INFORMATION

The West Virginia Purchasing Division is soliciting bids on behalf of West Virginia Department of Environmental Protection's Division of Air Quality to establish a contract for the one-time purchase of a Hydrocarbon Gas Imaging Infrared Camera per the attached specifications and terms and conditions.

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIVISION OF AIR QUALITY 601 57TH ST SE CHARLESTON WV US		ENVIRONMENTAL PROTECTION DIVISION OF AIR QUALITY 601 57TH ST SE CHARLESTON WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
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Comm Code	Manufacturer	Specification	Model #
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Extended Description:

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Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
2	On site 8 hour training class				

Comm Code	Manufacturer	Specification	Model #
86101810			

Extended Description:

On site 8 hour training class

SCHEDULE OF EVENTS

<u>Line</u>	<u>Event</u>	<u>Event Date</u>
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	Document Phase	Document Description	Page 3
DEP2600000009	Final	Hydrocarbon Gas Imaging Infrared Camera	

ADDITIONAL TERMS AND CONDITIONS

See attached document(s) for additional Terms and Conditions