



APRIL 2020

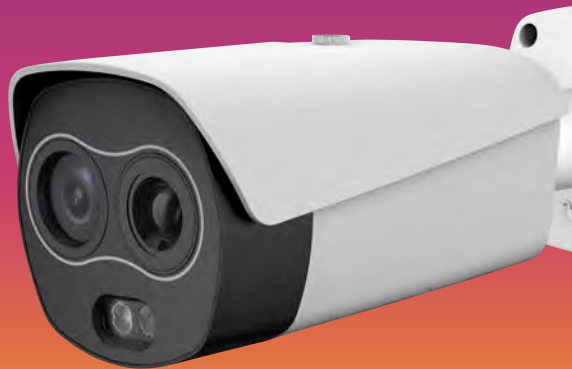
Amcrest Thermal Body Temperature Monitoring Solution

What's Included

Everything needed to get setup including detailed instructional videos and user manuals are included. In addition, our US based team out of Houston, Texas, is on the line ready to assist and walk you through every step of the way.

Hardware includes the high-sensitivity VOx thermal hybrid camera, blackbody calibrator box, Amcrest AI NVR, two tripods, and other installation accessories.

HYBRID CAMERA



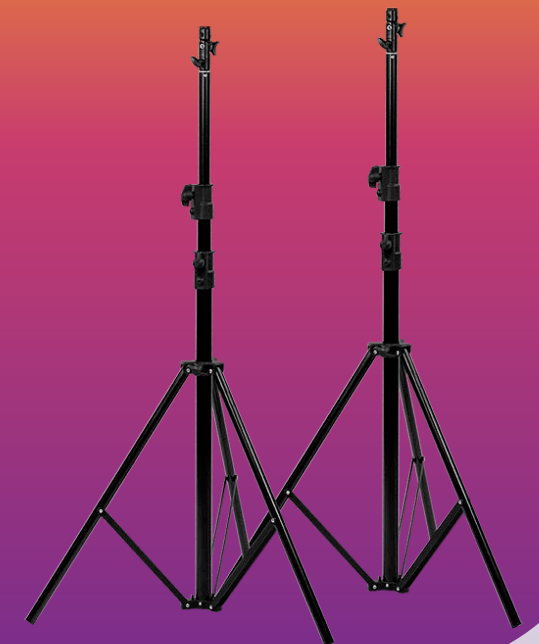
BLACKBODY CALIBRATOR BOX



AMCREST AI NVR

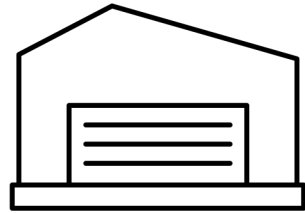


TWO TRIPODS

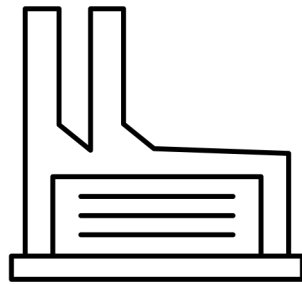


Applications

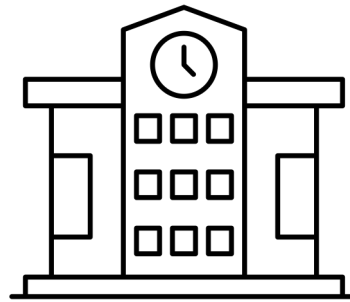
The Amcrest thermal body temperature solution is extremely useful in crowded areas where measuring body temperatures quickly is of critical importance.



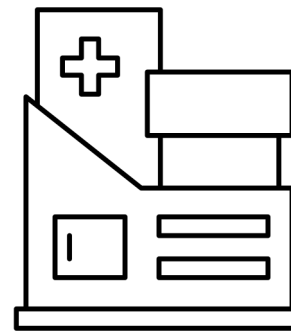
WAREHOUSE



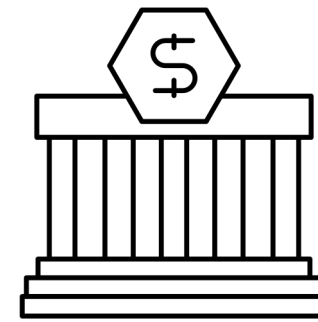
MANUFACTURING



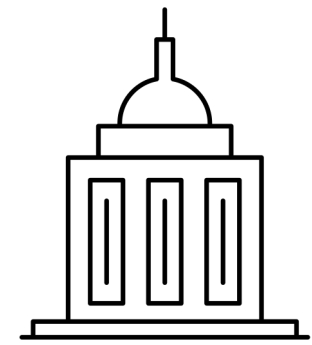
SCHOOLS



HOSPITALS



BANK



GOVERNMENT

Such applications include commercial buildings such as warehouses, retail and manufacturing operations as well as public sector infrastructure such as hospitals, transit systems, schools, emergency services and other government buildings.

Real-Time Accuracy

The solution measures highly accurate temperature readings within $\pm 0.54^{\circ}\text{F}$.

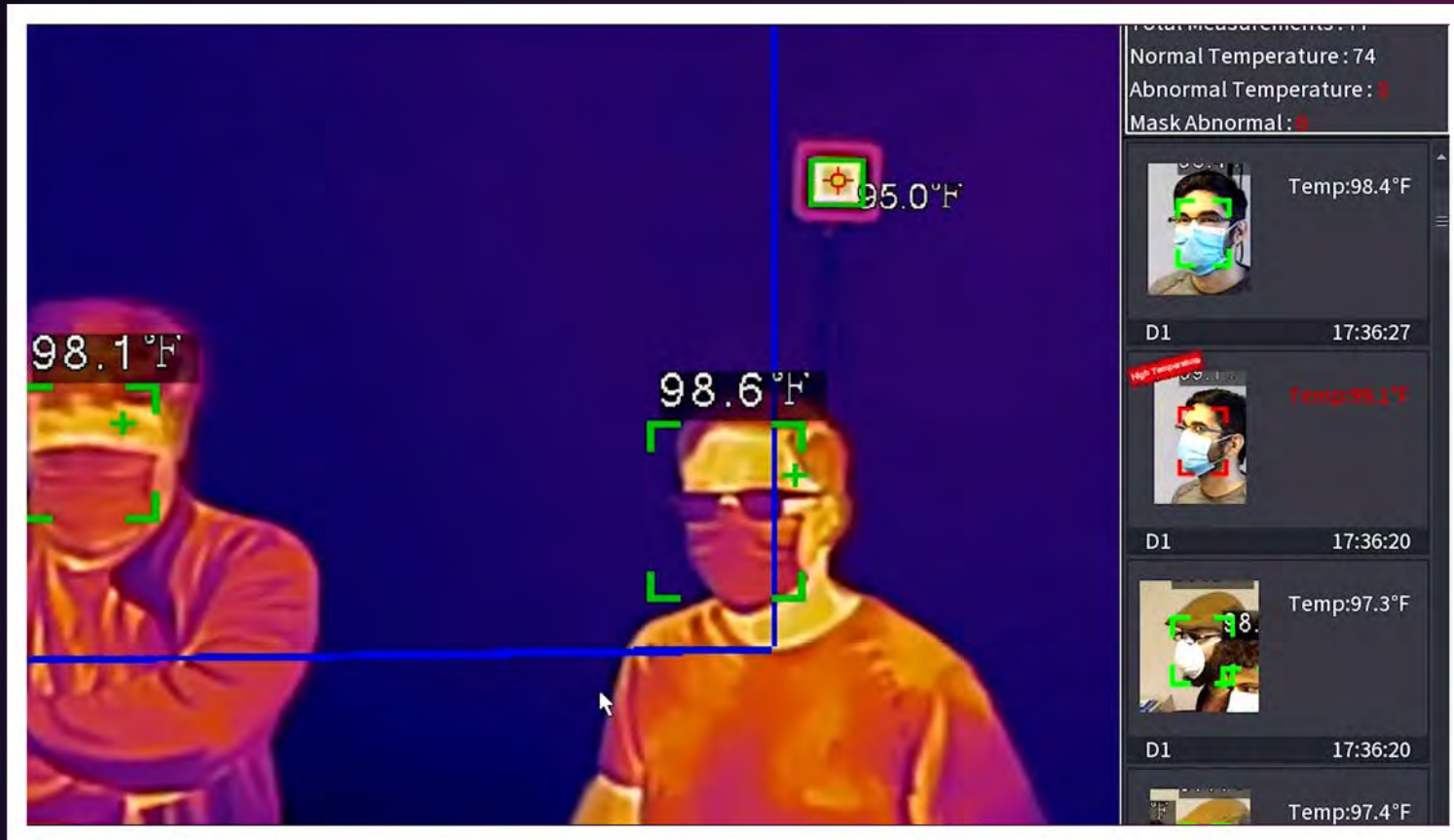




Accurately detect up to 12 distinct body temperature readings simultaneously

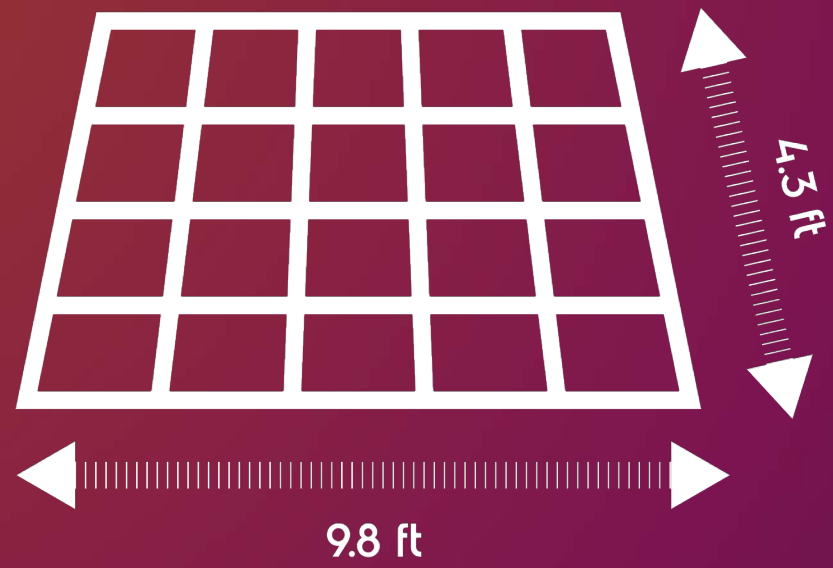
The solutions also features optional facial expression readings.





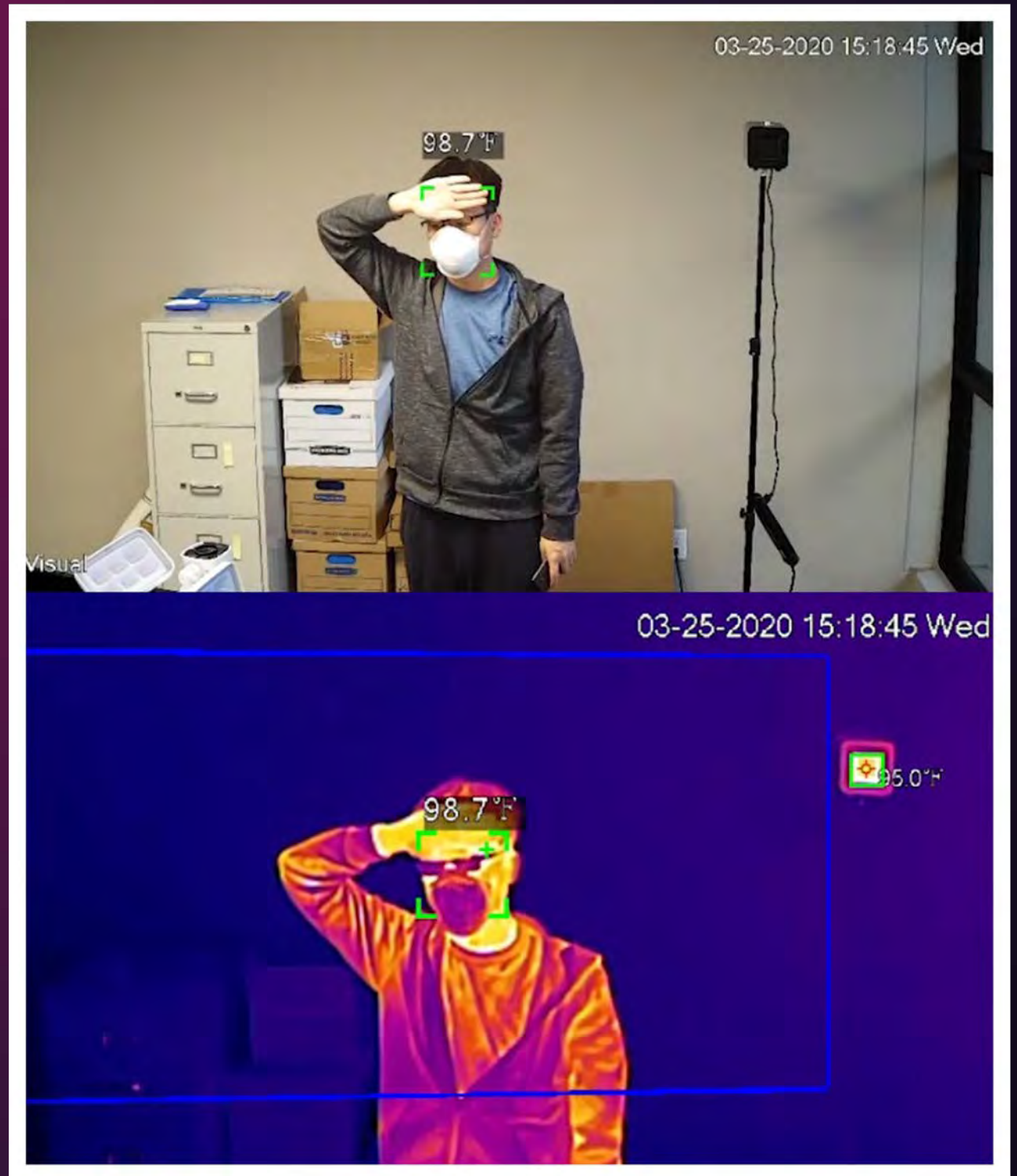
High Temperature Alerts

The built-in siren alarm and strobe light will alert you to high temperature readings.



High Efficiency

Receive highly accurate readings from a distance of 9.8ft away and within a span of 4.3ft across..





Two-Way Audio



Alarm Outputs



Facial Expression
Readings



Human Detection



H.265 HEVC
Video Compression

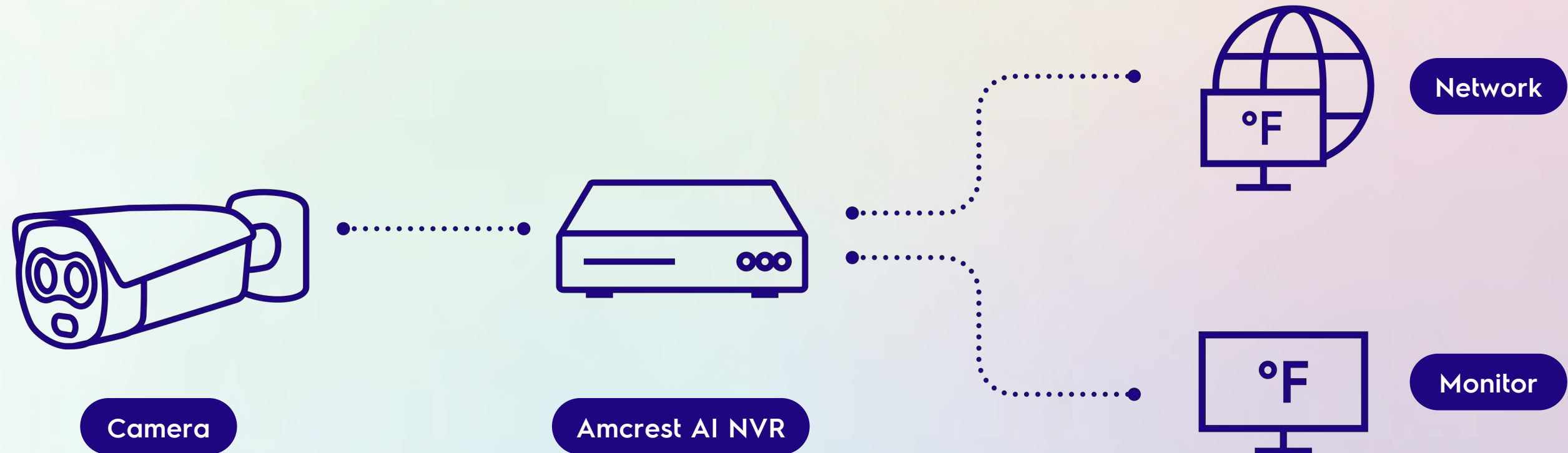


Dedicated
U.S. Support

All in One Solution

The thermal imagery is transmitted directly to the Amcrest AI NVR for real-time local monitoring and analysis when plugged in to a monitor.

The system can also be accessed through a Windows PC on the network for additional monitoring.



US Supports & Warranty

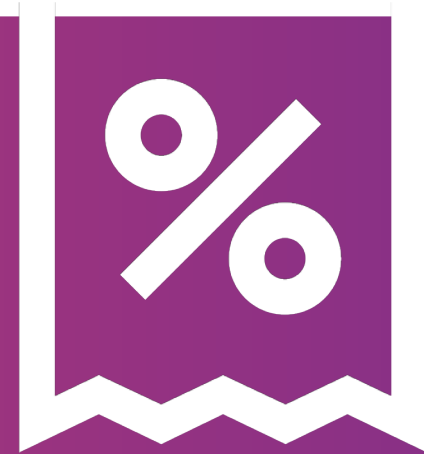
This product comes with a 1-year warranty backed by Amcrest Industries LLC based in Houston, TX.



The solution comes with extensive user manuals as well as video setup guide. All thermal camera solution customer support will be handled by our US based team out of our headquarters in Houston Monday to Friday from 9am to 5pm Central.

Installer & Bulk Pricing

Reach out to us for discounts on multiple units as well as special pricing for installer and integrator discounts.



Please contact us at
sales@amcrest.com

Call us at
713-893-8956

Select the first option for our Houston based
"Thermal Camera Solution" department.

FAQ

Can the thermal camera be installed outdoors?

The thermal camera is IP67 weatherproof rated, but the calibrator and NVR are not rated for outdoor use. Outside temperature and humidity may affect the temperature readings and we recommend using the system indoors.

Can I use this body temperature solution to monitor in real-time?

The Amcrest body temperature solution is designed to be used for real-time monitoring, allowing you to immediately detect high body temperatures. Can be used locally (off-network) or can be connected to a network for additional monitoring.

How accurate are the temperature readings?

The Amcrest body temperature solution is highly accurate and can detect up to 12 distinct body temperature readings that are accurate within +/- 0.54°F and allows for real-time monitoring.

How difficult is it to setup?

The body temperature solution comes included with everything you need to install, and we have a team of U.S based support agents to assist you with installation every step of the way. Installation consists of physical installation, which takes only minutes, along with a software configuration which is all detailed in our documentation.

What is black body? How does it work?

The black body is a standard temperature source. The thermal cameras can accurately calibrate body temperatures based on the temperature of the black body. The data is then transmitted to the AI NVR. Please never touch the sensor to the black body calibrator, tampering with the sensor may damage the unit.



Visit us at

www.amcrest.com



Send Email

thermal@amcrest.com



Or give us a call

713-893-8956

Then press 1