Dual-Laser Infrared Thermometer

Offers a wide measurement range, a tight distance-to-spot ratio, dual targeting lasers, and several calculation modes to facilitate different temperature measurement applications. In addition to measuring temperature using IR emission, it can also measure temperature using a standard K-type probe.

Focus Spot Size and Distance	Temp. Range (F)	Temp. Accuracy (F)	Emissivity	Includes	Laser Sighting	Battery Type	Data Hold	Calibration Certificate	Mfr. Model	Item No.
1 in @ 20 in	-40° to 1202°	+/-1.5% of Reading or +/-1.5° Whichever is Greater	Adjustable 0.10 to 1.00	9V Battery, Custom Pouch, K-Type Probe	Dual	9V	Yes	No	IR10	**616J64**

52XP36

22F422

Fixed-Location Infrared Camera and Infrared Windows

CorDEX

Fixed-Location Infrared Camera— Camera incorporates dual vision; thermal and visual cameras which capture fully radiometric data every second. Log into the camera remotely and inspect your electrical assets from your office using its on board web server or using the dedicated MONITIR software.

Infrared Windows—Intelligent inspection windows provide protected access to help comply with NFPA 70E safety standards. Embedded RFID tag and barcode communicate with CorDEX CONNECT-enabled devices and smartphones to automatically correct for transmission loss. Unlimited voltage range. NEMA Type 3, 12, 4 and IP65 for indoor and outdoor use.

- **Broadband crystal operates with any visual, IR, or ultraviolet camera**
- **Spring-loaded cover; ¼ turn to open**
- **Supplied ready-to-install; no gasket fitting required**

Temp. Range (F)	Thermal Sensitivity	Display Resolution	Field of View	Focus Distance	Picture In Picture	Temp. Accuracy (F)	Mfr. Model	Item No.
Fixed Location Infrared Cameras								
14° to 248°	50	640 x 480 px	50.0° Horizontal x 39.0° Vertical	Minimum of 0.40m	Yes	+/-2.0% or +/-2.0°	MN4000	**52XP36**

Crystal Insert Size	Viewing Aperture Area	Mfr. Model	Item No.
Cordex Infrared Windows			
50mm dia	1590 sq mm	IW2000	**44ZN79**
80mm dia	4186 sq mm	IW3000	**22F422**
100mm dia	6794 sq mm	IW4000	**22F423**

49ZA24

636W20

636W21

Seek thermal

Handheld Thermal Cameras

State-of-the-art infrared cameras help find potential problems fast, and document findings for follow-up and reporting. High-resolution thermal imaging is ideal for electrical and industrial maintenance, process monitoring, tank levels, steam traps, utility inspections, and building maintenance. Each camera features a large color display and long-lasting rechargeable battery.

Description	Temp. Range (F)	Thermal Sensitivity	Detector Resolution	Emissivity	Field of View	Focus Method	Includes	Mfr. Model	Item No.
Reveal Series									
Seek Thermal Reveal Pro Series	-40° to 824°	70 mK	320 x 256 Pixels	Adjustable 0.30 to 1.00	24.0° Horizontal x 32.0° Vertical	Fixed	SD Memory Card, USB Cable	RQ-AAAX	**49ZA24**
Shot Series									
Seek Thermal Shot	-40° to 626°	70 mK	206 x 156 Pixels	—	30.0° Horizontal x 27.0° Vertical	Auto	Lanyard, USB Cable	SW-AAA	**636W20**
Seek Thermal Shot Pro	-40° to 626°	70 mK	320 x 240 Pixels	—	57.0° Horizontal x 42.0° Vertical	Auto	Lanyard, USB Cable	SQ-AAA	**636W21**

49ZA22

49ZA20

IR Smart Phone Adapters

Seek thermal

Powerful camera adapters transform iPhone or Android smartphones or tablets into professional thermal imaging tools. Use the low power of smartphones to take thermal photos and video, share findings, and send for documentation. Lightweight and easy-to-use, simply connect and detect energy loss caused by air leaks, missing or damaged insulation, inefficient HVAC systems, electrical faults, and much more.

Temp. Range (F)	Temp. Range (C) - Infrared	Thermal Sensitivity	Frame Rate	Detector Resolution	Field of View	Focus Distance	Mfr. Model	Item No.
Android Devices								
-40° to 626°	-40° to 330°	70 mK	30 Hz	320 x 256 Pixels	24.0° Horizontal x 32.0° Vertical	Minimum of 0.15m	UQ-AAAX	**49ZA22**
-40° to 626°	-40° to 330°	70	20 Hz	320 x 240 Pixels	32.0° Horizontal x 23.0° Vertical	Minimum of 0.05m	CQ-AAAX	**55EP65**
-40° to 626°	-40° to 330°	100	9 Hz	206 x 156 Pixels	20.0° Horizontal x 20.0° Vertical	Minimum of 0.25m	CT-AAA	**55EP66**
-40° to 626°	-40° to 330°	100	9 Hz	206 x 156 Pixels	35.7° Horizontal x 26.8° Vertical	Minimum of 0.10m	CW-AAA	**55EP67**
iOS Devices								
-40° to 626°	-40° to 330°	70 mK	30 Hz	320 x 256 Pixels	24.0° Horizontal x 32.0° Vertical	Minimum of 0.15m	LQ-AAAX	**49ZA20**