

Thermal Imager



Features:

- Complete thermal imaging solution for predictive maintenance and troubleshooting
- High performance at an exceptional value
- Rugged construction, IP54 rated for use in dust and moisture filled environments
- Fast and easy inspection routing - plan your equipment inspection route, load it once into the imager, and then follow the easy, on-camera instructions each time you perform inspections
- Large colour LCD
- Single laser target sighting (meets IEC and FDA Class II requirements)
- Includes InsideIR™ PC software for data storage, analysis and reporting, AC/DC power adapter, USB communication cable, carrying case, rechargeable battery pack, interactive CD with training materials, LCD sun blocker viewport, and soft-sided protective carrying case

Specifications:

Temperature Range:	14 to 662°F (-10 to 350°C)
Accuracy:	±2% rdg. or ±2°C, whichever is greater
Filed of View:	20° horizontal x 15° vertical
Emissivity:	Adjustable, 0.10 to 1.00 by 0.01
Focus:	24" (61cm) to infinity
Power Supply:	Rechargeable battery pack
Detector Type:	Uncooled focal plane array
Thermal Sensitivity:	200mK
Palettes:	Gray, Reverse Gray, Ironbow or Rainbow
Storage Capacity:	50 images

Model	Description	Price
FLUT120XXUS	Thermal Imaging Camera	\$7995

Infrared Windows

The principle of using (IR) viewing ports has been well established for many years. IR thermography is a proven, well tested, safe and efficient method of checking the serviceability of electrical components. Seeing as it is a non-contact measurement it allow the test to be completed live, that is of course if the risk assessment carried out to the local health and safety regulations allows us to.

By using IR viewing ports we are able to see the component and take direct temperature measurements. To check the serviceability of the component live and safely without having to remove the cover, this then makes the inspection of your electrical systems faster, safer and removes the manpower requirement for the removal of covers during the inspection. Making it less expensive to carry out your thermographic inspection.



Model	Description	Price
VPF-50	2" Fixed Infrared Window	\$188
VPF-75	3" Fixed Infrared Window	\$286
VPF-100	4" Fixed Infrared Window	\$428
VPG-50	2" IR Viewing Port w/ Grill & Gasket	\$188
VPG-75	3" IR Viewing Port w/ Grill & Gasket	\$286
VPG-100	4" IR Viewing Port w/ Grill & Gasket	\$428

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