

FlexIR Custom Solutions

It's Time Your Infrared Window Fitted Your Needs and Applications

IRISS is the only global infrared (IR) window manufacturer with solutions for unique applications. FlexIR Custom Solutions from IRISS ensure that your IR window meets your needs and applications.

IRISS understands that not every application is suitable for a standard IR window. The patented IRISS reinforced optic is flexible and can be manufactured in an infinite number of shapes and sizes. This allows the IR industry safe access to energized targets previously considered impossible.

Direct temperature measurement is now available on those unique applications without the increased risk associated with removing covers or guards.

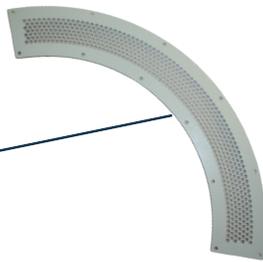
Consult with your IRISS representative to design a custom solution that will protect your personnel, critical equipment and processes.



Color Code Your FlexIR Custom Solutions to Identify Critical Systems



Before and After Customization



Before and After Customization



Created for a Tier 1 Switchgear Manufacturer 3in x 67in Viewing Area

FlexIR Custom Solutions Features:

- Sized to fit your application
- Poly-View System™ technology enables viewing in the visual, UV and shortwave, midwave and longwave IR spectrums
- Materials for your exact requirements
- Thermographers gain full access to view connections, absent risks associated with panel removal
- Fixed And Stable Transmission (FAST)
- Proven compatibility with acids, alkalis, UV, moisture, humidity, vibration and high frequency noise
- Patented design complies with IP2x standard for safe maximum hole size and fail-safe design
- Monitoring procedure is non-invasive, faster and safer, saving you time and money
- Data collection under peak load makes identification of faults more accurate and easier
- Durable, fully impact-resistant, pharmaceutical-grade optics
- Optional covers with locking catches
- Private labels

Easily Monitor:

- UPS Systems
- Long Rows of Connections
- Multiple Connections Located Close to Window
- Commutator Slippage
- Couplings Under Guards
- Mechanical Systems Behind Polycarbonate or Metal Guards

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