



The patented IRISS reinforced optic is flexible and can be manufactured in an infinite number of shapes and sizes. This allows the IR technician safe access to energized targets previously considered impossible. Direct temperature measurement is now available on those unique applications without the increased risk associated with opening doors or removing covers and guards. IRISS' state-of-the-art ISO accredited manufacturing facility features a completely vertically integrated production system including metal fabrication, bending, welding, paint & label making. We utilize rapid prototyping via 3D scanning, modelling and 3D printing techniques which enhances our ability to create custom solutions in record time.

Customizable Design

There is no such thing as a standard IR inspection so why should there only be a standard IR Window? IRISS is the only IR window manufacturer with solutions for unique applications. FlexIR Custom IR windows meets your needs and applications including transformers, panel boards, load centers, switchboards, busway and much more.

UL Listed

Flex IR Large format replacement panels are now UL Listed replacement components (UL File E 491496).

Features



UL Listed



Unparalleled Field of View



Poly-View™ Optic



Fixed & Stable Transmission



Customizable



Durable and Rugged



Unconditional Lifetime Warranty



Proudly Made in the United States

Flex IR Custom Solution Examples



Replacement of Dead Front Panel With Custom Windows



FLEX IR Low Voltage Busbar Inspection Window



Vertical Custom Panel Gutter Cover



Dry Transformer Custom Panel