

FLIR MIO I/O modul for FLIR A310/f



Output and Analysis Options

The MIO offers Ethernet/IP and Modbus TCP compliant analysis and alarm results that can easily be shared to a programmable logic controller. The system includes image masking that highlights relevant areas for analysis, or you can output an analog 4 to 20 mA current loop signal per each region of interest, for process control options.

FLIR Systems, Inc. is proud to be the exclusive, world-wide distributor for the MIO Series™ line of products from MoviTHERM. This intelligent new I/O solution allows FLIR customers to combine the FLIR AX8, A310, and FC-Series R cameras with the MIO for a complete, robust system for condition monitoring, early fire detection, and process monitoring.

COMPACT DESIGN, EXPANDABLE MODULES

MIO is compact, with turnkey design that makes it easy to combine modules to support more than 100 units.

SIMPLIFIED SETUP

Configure MIO via the built-in web server, so there's no need for a separate PC or custom computer software.

DESIGNED TO WORK WITH FLIR

MIO supports a variety of FLIR thermal imaging temperature sensors, including the A310, the AX8, and the FC-Series.

OVERVIEW

FLIR Camera Supported FLIR A310

CONNECTIONS & COMMUNICATIONS

4-20 mA Transmitter Channels 8 CH, loop powered, isolated

Ethernet Connectivity 100BASE-T

ENVIRONMENTAL

Enclosure Material ABS

IMAGING & OPTICAL

Maximum Cameras 1

POWER

Digital Output Current 0.5 A per channel, 1.5 A all channels
Digital Output Voltage 10-30 VDC
Maximum Power Consumption 3 W

Tekniska Data: