



Xi 410 LT Series Infrared Thermal Cameras - Accessories

Communications Module



The Optris Modbus TCP Interface Kit (ACXICSVIENMBTCPK) adds standard industrial network communication to the Xi 410 LT camera, allowing temperature data to be read directly by a PLC, SCADA system, or any Modbus TCP-capable device on your network. The kit connects to the camera via the process interface cable and communicates over a standard RJ45 Ethernet connection using an IP67-rated 4-pin M12 D-coded connector built for industrial environments. It ships ready to use with a default static IP address and can be switched to DHCP mode if needed. Configuration is handled through a web browser or the PIX Connect software. Everything needed to get started is included in the box — the network interface board, a USB stick with software and manual, an M12 4-pin connector, and a short extension cable with RJ45 socket.

Part No. [ACXICSVIENMBTCPK](#)

Optris Xi 410 LT Series Communications Module			
Part No.	Description	Weight	Price
<u>ACXICSVIENMBTCPK</u>	Optris communication module, Modbus TCP, 2 ports, (1) 4-pin M12 D-coded and (1) RS-422/RS-485 (6-pin terminal) port(s). For use with Optris Xi 410 LT series thermal cameras. Software USB drive and (1) 4-pin M12 D-coded to Ethernet (RJ45) cable included.	1.31	\$440.00

For additional details and wiring information see *Manufacturer's Technical Specifications and Manual*.

Optris Xi 410 LT Series Communications Module Links				
Part Number	Drawing Link	Manufacturer Specs	Manufacturer Quick Start	Manufacturer Manual
<u>ACXICSVIENMBTCPK</u>	<u>PDF</u>	<u>PDF</u>	<u>PDF</u>	<u>PDF</u>

When to use:

The [ACXICSVIENMBTCPK](#) communications module is the better choice when your control system communicates over a network using Modbus TCP. Instead of running analog wires, connect it to your Ethernet network and your PLC or SCADA system reads the temperature data directly over the network. It is cleaner to install in facilities that are already set up for network-based communication, and it makes it easier to pull data into software systems, dashboards, or historian databases.