



Xi 410 LT Series Infrared Thermal Cameras - Accessories

Accessories



Part No. [ACXIETCB5](#)

Communication Cables

The Optris Xi 410 LT Ethernet communication cables connect the camera directly to a network switch or PC and are available in three lengths to accommodate different installation distances. All three cables feature a shielded construction with a 4-pin M9 quick-disconnect connector on the camera end and a standard RJ45 connector on the network end. The 1m PoE adapter cable included with the camera allows connection to a network switch with power over Ethernet capabilities. The [ACXIETCB5](#) (5m / 16.4ft), [ACXIETCB10](#) (10m / 32.8ft), and [ACXIETCB20](#) (20m / 65.6ft) options provide Ethernet connection while the camera is powered separately.

Optris Xi 410 LT Series Infrared Thermal Camera Communication Cables				
Part No.	Description	Weight	Drawing Link	Price
ACXIETCB5	Optris communication cable, 4-pin M9 quick-disconnect to RJ45 male, shielded, 16.4ft [5m] cable length. For use with Optris Xi 410 LT series thermal cameras.	0.49	PDF	\$105.00
ACXIETCB10	Optris communication cable, 4-pin M9 quick-disconnect to RJ45 male, shielded, 32.8ft [10m] cable length. For use with Optris Xi 410 LT series thermal cameras.	0.79	PDF	\$115.00
ACXIETCB20	Optris communication cable, 4-pin M9 quick-disconnect to RJ45 male, shielded, 65.6ft [20m] cable length. For use with Optris Xi 410 LT series thermal cameras.	1.06	PDF	\$150.00

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



Part No. [ACXIAPL](#)

General Accessories

ACXIAPL — Air Purge Assembly

The Optris air purge assembly mounts directly to the Xi 410 LT camera and directs a continuous flow of clean, dry air across the lens to keep it free of dust, smoke, moisture, and other airborne contaminants in harsh installation environments. It includes a protective silicone window and requires the ACXIAPLAB 2-axis mounting bracket for installation.

ACXIAPLAB — 2-Axis Mounting Bracket

The Optris 2-axis adjustable mounting bracket provides flexible pan and tilt positioning for the Xi 410 LT camera and is compatible with the air purge assembly. It includes a standard tripod thread for broad mounting compatibility.

ACLSED — Emissivity Labels, Package of 70

The Optris emissivity labels are small, 25mm diameter adhesive stickers designed to be applied to reflective or low-emissivity surfaces, such as bare metals, that are otherwise difficult for infrared cameras and thermometers to read accurately. Made from white polyimide with a pressure sensitive permanent acrylic adhesive, each label has a known emissivity of 0.95, giving the camera a consistent, reliable surface to read rather than the unpredictable reflectivity of the underlying material. They are rated for service temperatures from -40 to +388 °C, optimized for the 8–14µm spectral range, and come 70 per package.



Part No. [ACXIAPLAB](#)

Optris Xi 410 LT Series Infrared Thermal Camera General Accessories					
Part No.	Description	Weight	Drawing Link	Manufacturer Specifications	Price
ACXIAPL	Optris air purge assembly, for use with Optris Xi 410 LT series thermal cameras. Requires Optris ACXIAPLAB 2-axis mounting bracket.	0.07	PDF	N/A	\$275.00
ACXIAPLAB	Optris 2-axis mounting bracket, for use with Optris Xi 410 LT series thermal cameras.	1.00	PDF	N/A	\$125.00
ACLSED	Optris emissivity sticker, package of 70. For use with infrared pyrometers and cameras with a spectral range of 8–14 µm.	0.05	N/A	PDF	\$160.00

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



Part No. [ACLSED](#)