

optris® Xi Accessories Overview

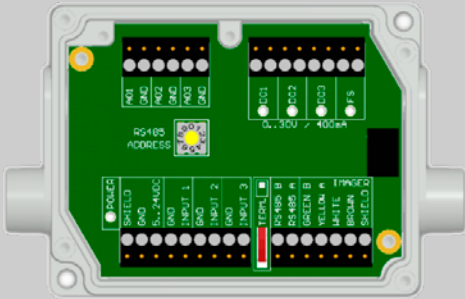
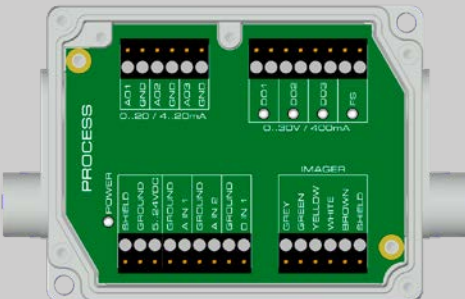
INTERFACE ACCESSORY OVERVIEW



Compact and Durable IR Imager for Industrial Temperature Measurement

Features:

- Small sized rugged infrared camera with motorized focus
- Wide measurement ranges from -20°C to 1800°C
- Different detectors and wavelengths for several applications
- Many features and a licence-free software
- Autonomous operations possible (Smart pyrometer)
- Several analogue and digital outputs

	Xi ETH Series			Xi USB Series	
	Xi 80	Xi 410	Xi 1M	Xi 400	Xi 640
USB/ Ethernet cables	ACXIUSBCBx / ACXIETCBx			ACPIUSB5PCBx	
PIF cable (in scope of supply)					
	in scope of supply (Part number: ACXIIOCBx)			in scope of supply (Part number: ACPIPIF)	
Industrial PIF					
	ACXIPIFX			ACPIPIFMA	
Network Connection	1. Ethernet cable (Part number: ACXIETx) direct to PC or Network --> Power supply required via PIF cable or industrial PIF 2. PoE adapter (Part number: ACXIETPOECBx) and PoE injector (Part number: ACPIPOE) or PoE switch to PC or Network			1. USB cable (in scope of supply, Part number: ACPIUSB5PCBx) to USB server (Part number: APIUSBSGB) 2. Ethernet cable to PC or Network. USB Server must be powered via Power supply or PoE	
Autonomous Operation	yes	yes	yes	no	no
Maximal number of analog outputs in autonomous operation	9 (with 3 industrial PIF)	3 (with 1 industrial PIF)	9 (with 3 industrial PIF)	-	-
Maximal number of analog outputs when connected to a computer	9 (with 3 industrial PIF)	9 (with 3 industrial PIF)	9 (with 3 industrial PIF)	3 (with 1 industrial PIF)	3 (with 1 industrial PIF)
Supported Interfaces	USB 2.0 / RS485 / Ethernet TCP/IP / Modbus TCP / EtherNet/IP / Profinet			USB 2.0	