



Outdoor protective housing

Universal protective housing for the infrared
cameras of the optris® Xi series

innovative infrared technology

optris® Outdoor protective housing

TECHNICAL DATA

Universal outdoor protection for the infrared cameras of the optris® Xi series

Features:

- Environmental rating IP 66
- Additional air purge allows for a continuous operation in dusty and humid conditions
- Heating element and built-in fan enable for a 24/7 operation starting at -40°C
- Optional installation of USB server Gigabit for integration into control system over large distances



Specifications

Environmental rating	IP 66
Temperature range	$-40 \dots +50^{\circ}\text{C}$
Heating	PTC heater (starts automatically at $T < 15^{\circ}\text{C}$) / Fan for homogeneous temperature distribution
Power supply	24 V DC
Power	70 W
Air purge collar	Integrated
Air pressure	Absolute pressure 1.1 bar at 20 – 100 l/min
Integrate additional components	USB Server Gigabit (for Xi 400) Industrial Process Interface (PIF)
Material	Aluminum
Weight	2 kg / 2,5 kg with wall mount bracket
Accessories	Optional wall mount bracket ¹⁾

¹⁾ This accessory is absolutely necessary for a problem-free wall mounting of the Outdoor protective housing.



Dimensions

