

## Datasheet

### Outdoor Protective Housing for Optris PI series

ACPIOPH24F



<b>Article ID</b>	ACPIOPH24F
<b>Model</b>	Outdoor-Schutzgehäuse für Infrarotkamera-Serie PI
<b>description</b>	Outdoor-Schutzgehäuse für PI Serie (bis 90° FOV), für USB-Server und für Industrielles Prozess-Interface mit integrierter Heizung inkl. Schutzfenster (Folie / 3 Ersatzfolien) und Freiblasvorsatz 24 V DC
<b>Accessories</b>	Protective housing
<b>Manual</b>	<a href="#">Montageanleitung Optris Schutzgehäuse</a>

# Datasheet

## Outdoor Protective Housing for Optris PI series ACPIOPH24F



### Universal outdoor protection for infrared cameras of the optris® PI series

#### Features:

- Environmental rating IP 66
- Additional air purge collar allows for a continuous operation in dusty and humid conditions
- Heating element and built-in fan enable for a 24/7 operation from -40 °C
- Installation of USB Server Gigabit possible for integration into control systems over large outdoor distances

Specifications	
Environmental rating	IP 66
Temperature range	-40 °C ... +50 °C
Heating	PTC heater (automatically starting at T<15 °C) / fan for homogeneous temperature distribution
Power supply	24 V DC
Power	70 W
Protective window	Germanium (Ge), zinc sulfide (ZnS), Borofloat or foil
Air purge collar	Integrated
Integrable additional components	USB-Server Gigabit Industrial Process interface (PIF)
Max. FOV	90° (HFOV)
Accessories	Optional wall mount bracket

#### Dimensions

air purge with pipe connection 5 x 3

housing mount connection UNC 1/4 inch

140

300

36 314.02 36.93 400

108 49

1 x 8 SS 24 2 x 6

Subject to change · Outdoor protective housing-DS-E2017-06-A