



## Outdoor protective housing

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

innovative infrared technology

# optris® Outdoor protective housing

## TECHNICAL DATA

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

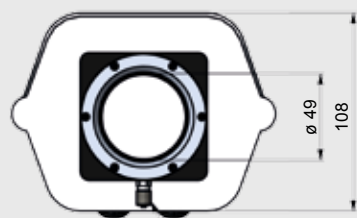


### Specifications

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

