

HEP32K

- For indoor and outdoor installation
- Built in aluminium and epoxy powder painted
- Wide range of accessories
- Weatherproof Standard IP66

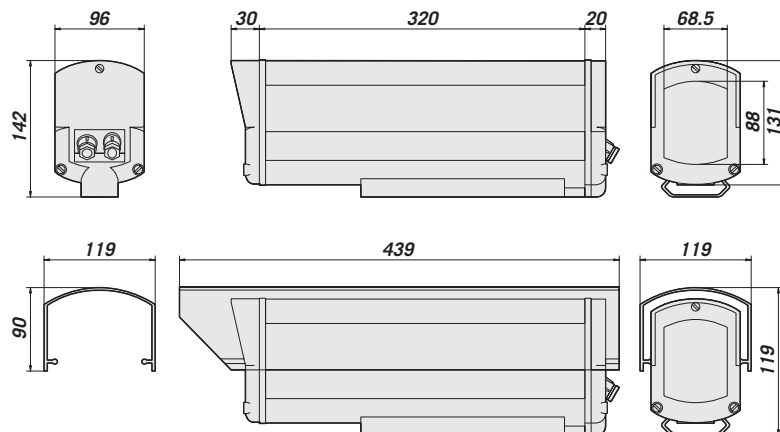
Weatherproof housing for outdoor installations. Its internal dimensions make it suitable for 1/2", 1/3" and 1/4" CCD cameras equipped with a wide range of lenses.

It consists of an extruded aluminium body, die-cast aluminium end-coverplates, and thermo-shaped rubber end-gaskets. It is equipped with sunshield and two PG9 cable glands with their relative EPDM-rubber gaskets.

Instead of regular cable glands, the housing can be also equipped with connectors. This allows easy on-site replacement and installation on Pan & Tilt heads. The installation and adjustment of the camera are made easier due to the ability to remove the body, leaving the internal slide in work position for easy operation.

A wide range of accessories is available, including sunshield, heater kit (normal or reinforced for temperatures below -20°C), blower kit, camera power supply and weatherproof junction box.

MODELS							
	Length mm / in	Sunshield	Heater 115/230VAC	Heater 12VDC/24VAC	30 poles connector	3+1 poles connector and 1 BNC	Double heater 115/230VAC
HEP32D0A000	320 / 12.5						
HEP32K1A000	320 / 12.5	•	•				
HEP32K2A000	320 / 12.5	•		•			
HEP32K1A032	320 / 12.5	•	•		•		
HEP32K2A032	320 / 12.5	•		•	•		
HEP32K1A038	320 / 12.5	•	•			•	
HEP32K2A038	320 / 12.5	•		•		•	
HEP32K1A074	320 / 12.5	•					•



The values are in millimeters.

TECHNICAL DATA

GENERAL

- Die-cast aluminium back and front cover plates
- Extruded aluminium body and internal slide
- Epoxypolyester powder painted colour RAL9002
- Stainless steel external screws
- Supplied with: instruction manual, desiccant bag, accessories for camera and lens mounting

MECHANICAL

- 2 PG9 cable glands
- Internal usable dimensions (WxH): 90x80 mm (3.54x3.14 in)
- Glass window (WxH): 68,5x88 mm (2.69x3.46 in)

Usable length mm (in):

Housing:

HEP32 320 mm (12.59 in)

Housing with heater:

HEP32 250 mm (9.84 in)

Housing with heater and/or camera power supply:

HEP32 230 mm (9.05 in)

Housing with heater and/or blower:

HEP32 250 mm (9.84 in)

ELECTRICAL

Heater, Ton 15°C+/-3°C (59°F) Toff 22°C +/-3°C (71°F):

OHEH05 IN 12VDC/24VAC, consumption 20W

OHEH06 IN 115/230VAC, consumption 40W

Blower with air filter and thermostat, Ton 35°C +/-3° (95°F) Toff 20°C +/-3° (68°F):

HEPV12 IN 12VDC, consumption 4 W (max)

HEPV24 IN 24VAC, consumption 4 W (max)

HEPV220 IN 230VAC, consumption 4 W (max)

Camera power supply:

OHEPS01 IN 230VAC, 50Hz - OUT 12VDC, 400mA max

OHEPS02 IN 230VAC, 50Hz - OUT 24VAC, 400mA max

Double heater, Ton 15°C+/-3°C (59°F) Toff 22°C +/-3°C (71°F):

IN 115/230VAC, max consumption 80W

ACCESSORIES

- OHEPS32** Sunshield for HEP32
- OHEH05** Heater IN 12VDC/24VAC
- OHEH06** Heater IN 115/230VAC
- OHEPVF1** Blower with thermostat and air filter IN 12VDC
- OHEPVF2** Blower with thermostat and air filter IN 24VAC
- OHEPVF3** Blower with thermostat and air filter IN 230VAC
- OHEPS01** Camera power supply IN 230VAC - OUT 12VDC
- OHEPS02** Camera power supply IN 230VAC - OUT 24VAC
- OHEGBB** Junction box

RELATED PRODUCTS

Brackets:

- WBJ** Wall mount
- WFWC** Column mount
- WCM5** Ceiling mount

P&T:

- PTH900 series** P&T, 50/60Hz

ENVIRONMENTAL

- Indoor/outdoor
- Operating temperature:
HEP with heater: -20°C up to + 50°C (-4°F to 122°F)
HEP with double heater: down to -40°C (-40°F)
- Resistant to the salt-air fog until 1000 hours (according to ISO9227)

COMPLIANCE TO

- CE according to EN 61000-6-3, EN 60065, EN 50082-1
- IP66 according to EN 60529
- IP54 (Mod. 038)

SPARE PARTS LIST

- OHEPFA04** Front cover HEP + screws + gasket
- OHEPMAN** Cable glands, gaskets and screws for HEP
- DOTHE01** Spacers for camera for HEP



Unit Weight (kg / lb):
HEP32K: 3 / 6.61

Package Weight (kg / lb):
HEP32K: 3,25 / 7.16

Package Dimensions (cm / in):
HEP32K: 16,5x15,5x49 / 6.3x6.1x16.3

Master Carton (units):
HEP32K: 10