

### MAIN FEATURES

For indoor and outdoor installations

Built-in aluminium and epoxy powder painted

Wide range of accessories

Weatherproof Standard IP66/IP67

### DESCRIPTION

Weatherproof housing for indoor and outdoor installations. Its internal dimensions make it suitable for 1/2", 1/3" and 1/4" 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 cable glands with their relative EPDM-rubber gaskets.

The housing can be also equipped with connectors instead of the regular cable glands. These allow an easy on-site replacement and installation on Pan & Tilt heads.

A wide range of accessories is available: sunshield, heater kit (normal or reinforced for very low temperatures), blower, camera power supply and weatherproof junction box.



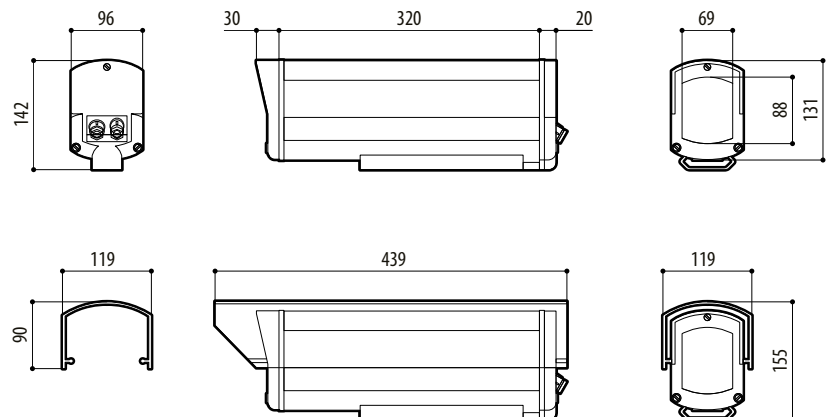
HEP



MOD. 038



MOD. 032



HEP

mm 1:10

AVAILABLE MODELS							
Code	Sunshield	Heater 115/230Vac	Heater 12Vdc/24Vac	30 poles connector	3+1 poles connector and 1 BNC	Double heater 115/230Vac	Max consumption
HEP32D0A000							
HEP32K1A000	•	•					40W
HEP32K1A032	•	•		•			40W
HEP32K1A038	•	•			•		40W
HEP32K1A074	•					•	80W
HEP32K2A000	•		•				20W
HEP32K2A032	•		•	•			20W
HEP32K2A038	•		•		•		20W

## TECHNICAL DATA

### GENERAL

Aluminium back and front cover plates  
 Extruded aluminium body and external slide  
 Epoxypolyester powder painting, RAL9002 colour  
 Stainless steel external screws  
 Supplied with instruction manual, desiccant bag, accessories for camera and lens mounting

### MECHANICAL

2XPG9 cable glands  
 Glass window (WxH): 68.5x88mm (2.7x3.4in)  
 Internal usable area (WxH): 90x80mm (3.5x3.1in)  
 Internal usable length without accessories  
 HEP32 320mm (12.6in)  
 Internal usable length with heater and/or blower  
 HEP32 250mm (9.8in)  
 Internal usable length with heater and/or power supply  
 HEP32 230mm (9.0in)

### ELECTRICAL

Heater Ton 15°C±3°C (59°F±5°F) Toff 22°C±3°C (71°F±5°F)  
 • IN 12Vdc/24Vac, consumption 20W max  
 • IN 115/230Vac, consumption 40W max  
 • IN 115/230Vac, double heater, consumption 80W max  
 Blower with thermostat air filter, Ton 35°C±3°C (95°F±5°F) Toff 20°C±3°C (71°F±5°F) and back cover  
 • IN 12Vdc, consumption 4W max  
 • IN 24Vac, consumption 4W max  
 • IN 230Vac, consumption 4W max

## PACKAGE

Code	Unit weight		Package weight		Package dimensions (WxHxL)		Master carton unit
	kg	lb	kg	lb	cm	in	
HEP32K1	2.8	6.1	3.0	6.6	16.5x15.5x49.0	6.4x6.1x19.3	10

### Camera power supply

- IN 230Vac - OUT 12Vdc, 50/60Hz, 400mA
- IN 230Vac - OUT 24Vac, 50/60Hz, 400mA

## ENVIRONMENT

Indoor / Outdoor  
 Operating temperature with heater: -20°C / +60°C (-4°F / +140°F)  
 Operating temperature with double heater: -40°C / +60°C (-40°F / +140°F)  
 Resistant to salty fog until 1000 hours (according to ISO9227)

## CERTIFICATIONS

CE EN61000-6-3, EN60065, EN50130-4  
 IP66/IP67 EN60529 with cable glands  
 IP54 EN60529 for models 038 and 032

## ACCESSORIES

OHEPS32A000 Sunshield  
 OHEH05B Heater 12Vdc/24Vac  
 OHEH06B Heater 115/230Vac  
 OHEPVF1A Blower with thermostat air filter IN 12Vdc  
 OHEPVF2A Blower with thermostat air filter IN 24Vac  
 OHEPVF3A Blower with thermostat air filter IN 230Vac  
 OHEPS24 Camera power supply IN 230Vac - OUT 12Vdc, 400mA  
 OHEPS25 Camera power supply IN 230Vac - OUT 24Vac, 400mA  
 OHEGBB Weatherproof junction box IP55

## BRACKETS AND ADAPTORS

WBJA Wall bracket with ball joint  
 WCM3A Ceiling bracket with ball joint  
 WCM5A Ceiling bracket with ball joint  
 WFWCA Column mount with ball joint

## RELATED PRODUCTS

PTH300 Pan&Tilt series  
 PTH900 Pan&Tilt series

## SPARE PARTS

DOTHE01 Spacers for camera and lens  
 OHEPMAN Cable glands, gaskets and screws kit  
 OHEPFA04 Front cover with screws and gaskets  
 OHEPFP04 Back cover with cable glands screws and gaskets