HEP
PROFESSIONAL WEATHERPROOF HOUSING
REVISION 1027

VIDEOTEC

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.
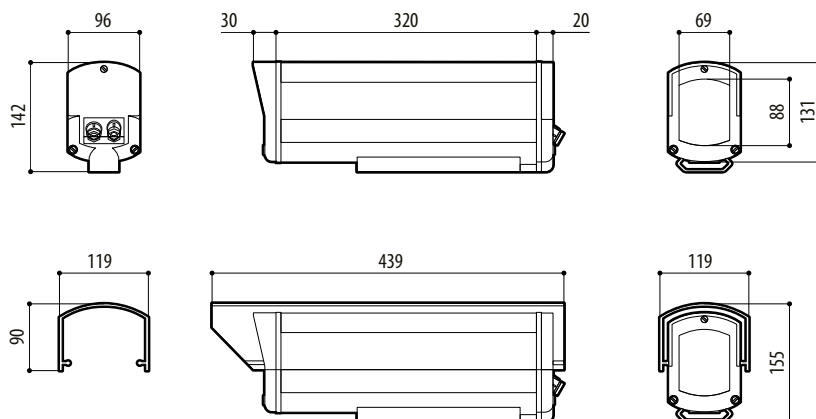

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MOD. 038

MOD. 032

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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

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

PACKAGE

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

VIDEOTEC CCTV PRODUCTS