



HEG Camera Housings

Latest Generation External Housings

Features:

- Indoor/outdoor
- Built in aluminium and epoxy powder painted
- Accommodate large lenses
- Wide range of accessories available
- Solid and reliable
- Weatherproof Standard IP66
- 12V DC/24V Heater
- Sunshield
- 20W max consumption

Weatherproof housing for outdoor installations. Its internal dimensions make it suitable for several cameras equipped with a wide range of lenses.

The body is made of extruded aluminium and the end-cover plates of die-cast aluminium. Its weatherproof features are maintained by an extruded aluminium sunshield, two EPDM-rubber end gaskets between cover plates, and three cable glands. 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 heater kit (normal or reinforced for temperatures below -20°C), blower kit, camera power supply, weatherproof junction box, wiper and washer.

The accessories are supplied factory installed or as a simple upgrade kit.

Instead of regular cable glands, the housing can be also equipped with connectors. This allows for an easy on-site replacement and installation on Pan & Tilt heads. It can be installed with cable sheaths, instead of regular cable glands using the junction box OHEGGB for the wiring harness.

A specific version with a very efficient cooling system is available for installation with IP cameras and for high environmental temperature.

The HEG housing can be utilized for a variety of applications, such as traffic and highway monitoring, particularly if coupled with the Pan & Tilt PTH900 series.

Technical Specification

General

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

Mechanical

Dimensions (WxHxL): 195 x 200 x 525mm
Weight: 4.5kg
3 removable cable glands: 1xPG9 and 2xPG11
Glass window (BxH): 94x80mm
Internal usable area (BxH): 134x88mm
Internal usable area with double or triple heater (BxH): 100x88mm
Internal usable length without accessories HEG37 365mm
Internal usable length with accessories HEG37 273mm

Electrical

Heater Ton 15°C+/-3°C Toff 22°C+/-3°C
· IN 12V DC/24V AC, consumption 20W max
· IN 115/230V AC, consumption 40W max
· IN 115/230V AC, double heater, consumption 80W max
· IN 115/230V AC, fan assisted triple heater, consumption 120W + 4W max
Camera power supply
· IN 100-240V AC - OUT 12V DC, 50/60 Hz, 1A
· IN 230V AC - OUT 24V AC, 50Hz, 400mA

Environmental

Indoor / Outdoor
Operating temperature with heater: -20°C / +50°C
Operating temperature with double heater: -40°C / +50°C
Operating temperature with triple heater: -50°C / +50°C
Resistant to the salt-air fog until 1000 hours (according to ISO9227)

Compliance

CE according to EN61000-6-3, EN 60065, EN50130-4
IP66 according to EN 60529 with cable glands
IP54 according to EN 60529 for model 036
IP44 according to EN 60529 with double filter housing

Product Codes

HEG37K1A059 External Camera Housing with ADT sticker on both sides, 230VAC heater, HEG37K2A000
HEG37K2A059 External Camera Housing with ADT sticker on both sides, 12v dc /24v ac heater, HEG37K2A000

Accessories

OHEPS19B Wide range camera power supply
IN 100-240V AC - OUT 12V DC
OHEPS20 Camera power supply
IN 230V AC - OUT 24V AC

Related Products

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

For further information on how ADT can help you, contact your local office or phone free on **0800 010 999** or visit us at www.adt.co.uk



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