



## HEA Camera Housings

### Latest Generation External Housings

#### Features:

- Indoor/Outdoor installations
- Extruded aluminium body epoxy painted
- Hinged, removable body
- Elegant design
- Wide range of accessories available
- Weatherproof standard IP66
- Sunshield
- Heater (115/230V AC or 12V DC/24V AC)
- Fan assisted 24V AC heater
- Blower with thermostat and filter (230V AC or 24V AC)
- Max consumption 20W-44W

Sealed housings for indoor and outdoor use, in modern design. The size of the housing makes it ideal for containing CCD cameras with fixed lenses and compact zooms. Constructed in extruded die-cast aluminium, it is provided with an innovative opening system which allows access to the housing's interior; the body and the sunshield slide forward and hang in place, while the unit remains fixed allowing access to the camera from all angles. A tight seal is ensured by EPDM-rubber gaskets and by cable glands with their specific gaskets. A complete range of accessories is available including: sunshield, normal or fan-assisted heating, blower kit and power supply for the camera.

Furthermore, it is also possible to install a blower including an air filter replacing one of the cable gland.

The accessories are supplied factory installed or as a simple upgrade kit. Due to its refined design, HEA is particularly suitable for indoor installations.

## SPECIFICATIONS

### Technical Specification

#### General

Die-cast aluminium back and front cover plates and internal slide  
Extruded aluminium body and external slide  
Epoxy polyester powder painted colour RAL9002  
Stainless steel external screws

#### Mechanical

Dimensions: 15.5 x 14 x 43cm  
Weight: 2.8kg  
2 removable cable glands: 1xPG9 and 1x20mm  
Glass window (BxH): 86x 70mm  
Internal usable area (BxH): 84x70mm  
Internal usable length  
without accessories: HEA30 300mm  
Internal usable length  
with heater: HEA30 220mm  
Internal usable length  
with heater and/or  
power supply: HEA30 210mm

#### 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  
Blower kit with thermostat air filter, Ton 35°C+/-3°C  
Toff 20°C+/-3°C and back cover  
· IN 12V DC, consumption 4W max  
· IN 24V AC, consumption 4W max  
· IN 230V AC, consumption 4W max  
Camera power supply  
· IN 230V AC - OUT 12V DC, 50Hz, 400mA  
· IN 230V AC - OUT 24V AC, 50Hz, 400mA

#### Environmental

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

#### Compliance

CE according to EN6 1000-6-3, EN 60065, EN50 130-4  
IP66 according to EN 60529 with cable glands

### Product Codes

HEA30K1A165 External Camera Housing IP66 complete  
with wall bracket and ADT logo 230v ac  
HEA30K2A165 External Camera Housing IP66 complete  
with wall bracket and ADT logo 24v ac  
usable internal length with heater and/or  
PSU 210mm

### Accessories

OHEPS05 Camera power supply IN 230V AC - OUT 12V DC  
OHEPS06 Camera power supply IN 230V AC - OUT 24V AC

### Related Products

WCM5A Ceiling bracket with ball joint

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