# HEB WEATHERPROOF HOUSING





- · Extruded aluminium body, epoxy painted
- · Hinged, removable body
- Double mounting option: regular or feed-through brackets
- Weatherproof Standard IP66 with WBM bracket and cable-glands

New design, weatherproof housing for outdoor installations. Its dimensions make it suitable for several 1/2", 1/3" and 1/4" CCD cameras equipped with a wide range of lenses. Made of extruded and die-cast aluminium, it is provided with an innovative opening system which allows access to the housings'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. This can be done from either sides for a rapid installation and easy adjustment.

Its weatherproof features are ensured by the thermoshaped EPDM-rubber gaskets and 2 PG9 and 1 PG11 cable glands with their specific gaskets. The rear mounting bracket offers vandal-proof protection due to the internal cable channel for concealed power and video cables.

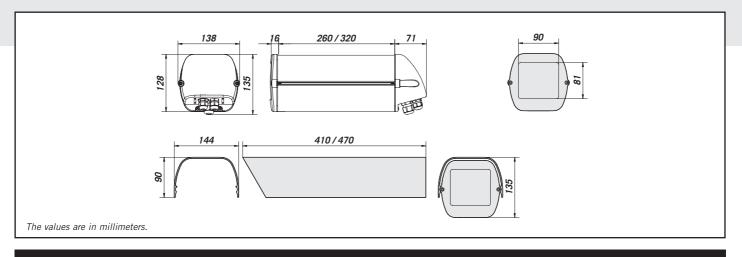
HEB32K + WBOV

A wide range of accessories is available, including sunshield, normal and fan-assisted heater, blower kit and camera power supply. The accessories are supplied factory installed or as a simple upgrade kit.

MODELS					
	Length mm / in	Sunshield	Heater 115/230VAC	Heater 12VDC/24VAC	Heater 24VAC fan-assisted
HEB26D0A000B	260 / 10				
HEB26K0A000B	260 / 10	•			
HEB26K1A000B	260 / 10	•	•		
HEB26K2A000B	260 / 10	•		•	
HEB32D0A000B	320 / 12.5				
HEB32K0A000B	320 / 12.5	•			
HEB32K1A000B	320 / 12.5	•	•		
HEB32K2A000B	320 / 12.5	•		•	
HEB32K2A015B	320 / 12.5	•			•

<sup>\*</sup> Heater fed only in 230VAC or 24VAC

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# **TECHNICAL DATA**

### **GENERAL**

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

# **MECHANICAL**

- 3 cable-glands: 2xPG9 and 1xPG11
- Internal usable dimensions (WxH): 90x85 mm (3.54x3.34 in)
- Glass window (WxH): 90x81 mm (3.54x3.18 in)

# Usable length mm (in):

Housing:

HEB26 260 mm (10.23 in) HEB32 320 mm (12.59 in)

Housing with heater:

HEB26 190 mm (7.48 in) HEB32 250 mm (9.84 in)

Housing with heater and/or camera power supply:

190 mm (7.48 in) HEB26 250 mm (9.84 in) HEB32 Housing with heater and/or blower: HEB26 190 mm (7.48 in) HEB32 250 mm (9.84 in)

# **ELECTRICAL**

Heater, Ton 15°C+/-3°C (59°F) Toff 22°C +/-3°C (71°F): OHEH09B IN 12VDC/24VAC, consumption 20W OHEH10B IN 115/230VAC, consumption 40W

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

OHEBVF1 IN 12VDC, consumption 4 W (max) OHEBVF2 IN 24VAC, consumption 4 W (max) OHEBVF3 IN 230VAC, consumption 4 W (max)

Camera power supply:

OHEPS01B IN 100-240VAC, 50/60Hz - OUT 12VDC, 1A max OHEPS02B IN 230VAC, 50Hz - OUT 24VAC, 400mA max

# **ACCESSORIES**

OHEBS26 Sunshield 260 mm OHEBS32 Sunshield 320 mm OHEH09 Heater IN 12VDC/24VAC

> Package Weight (kg / lb): HEB26K: 3.1 / 6.83 HEB32K: 3,45 / 7.6

Package Dimensions (cm / in):

Master Carton (units): HFR26K: 16x15x43 **HEB26K**: 10 HEB32K: 16,5x15,5x49 HEB32K: 10

OHEH10 Heater IN 115/230VAC OHEBVF1 Blower with thermostat

and air filter IN 12VDC OHEBVF2 Blower with thermostat

and air filter IN 24VAC OHEBVE3

Blower with thermostat and air filter IN 230VAC

OHEPS01B Camera power supply IN 230VAC - OUT 12VDC OHEPS02B Camera power supply IN 230VAC - OUT 24VAC

**OHEGBB** Junction box

### **RELATED PRODUCTS**

#### Mounts:

WBJ Wall mount, installation with cable glands WFWC Column mount, installation with cable glands Ceiling mount, installation with cable glands **WCM5** Ceiling mount, installation with cable glands WBOV Wall mount with integral cable management WBOV3 Wall mount with integral cable management, support plate and integrated junction box

WCM4 Ceiling mount with integral cable management

PTH300 series P&T, 50/60Hz PTH900 series P&T, 50/60Hz

### **ENVIRONMENTAL**

- Operating temperature with heater: -20°C up to + 50°C (-4°F up to 122°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 (with cable glands)
- IP54 according to EN 60529 (without cable glands)

# SPARE PARTS LIST

OHBCFA04 Front cover, gaskets and screws **OHEBMAN** Cable glands, gaskets and screws DOTHE01 Spacers for camera and lens



Unit Weight (kg / lb): HEB26K: 2,85 / 6.28 HEB32K: 3,2 / 7.05





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