ACCESSORIES FOR CAMERA HOUSINGS

KIT RETROFIT WITH IPM TECHNOLOGY ON VERSO AND HOV HOUSINGS
IPM technology (Intelligent Power Management)
PoE/Hi-PoE power supply for heating, demisting, illuminator, fan and PoE network camera
Compatible with IEEE 802.3af, IEEE 802.3at/PoE Plus

HEATER
Thermostatically controlled heating element PTC 20W or 40W (Ton <= 15°C(59°F); Toff >= 22°C(72°F))
Available in 12Vdc/24Vac voltage or 120/230Vac voltage

CAMERA POWER SUPPLY
Can be installed inside the housing
Available in different versions, 120/230Vac input and 24Vac/12Vdc output.

BLOWER WITH AIR FILTER
Thermostatically controlled cooling blower Ton >= 35°C (95°F); Toff <= 20°C (68°F) and filter
Available in 12Vdc, 24Vac and 230Vac versions

FAN ASSISTED HEATER
Forced air circulation
Homogeneous temperature inside housing

OHEG88- WEATHERPROOF JUNCTION BOX
IP55
For housing of wiring harnesses or auxiliary boards

VIP6A- WIPER FOR HEG
Can be directly installed on the housing body
Including the support for the washing pump injector
Available in 24Vac and 230Vac, 7W max
For HEG housings series

TAMPER SWITCH ON BOARD FOR HOUSING
With tamper proof screws and key

OWBIP- SEALING RINGS
For cable management bracket
For WBOVA2 and WCM4A2 brackets
IP66/IP67
**TECHNICAL DATA**

**KIT RETROFIT WITH IPM TECHNOLOGY ON VERSO AND HOV HOUSINGS**

Power absorbed in input: PoE class 3 (13W) or Hi-PoE class 4 (25W) selectable from dip switch

Available power for camera (PoE IN class 3): PoE Class 2 (7W)

Available power for camera (Hi-PoE IN class 4): PoE class 3 (13W) with Ton -10°C ±2°C ‘cold start’ function

Data line: 10’/100Base-T

Illuminator GEKO IRH, low power: 6W

Heater: 6W, electronically controlled, Ton 20°C ±2°C (68°F ±4°F), Toff 23°C ±2°C (73.4°F ±4°F)

Fan with thermostat for camera cooling for versions with double air filter: Ton 35°C ±2°C (95°F ±4°F), Toff 32°C ±2°C (89.6°F ±4°F)

Demisting with forced hot air: 5W

Anti-icing heated glass (HOV housing): 5W, Ton 30°C ±2°C (86°F ±4°F), Toff 33°C ±2°C (91.4°F ±4°F)

Compatible with IEEE 802.3af, IEEE 802.3at/PoE Plus

Compatible with the Power Injector (OHEP0WINJ: VIDEOTEC optional accessory)

**HEATER**

IN 12Vac/24Vac, consumption 20W max

IN 120/230Vac, consumption 40W max

**CAMERA POWER SUPPLY**

Camera power supply:

IN 100-240Vac, 50/60Hz - OUT 12Vac, 1.25A

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

IN 230Vac, 50Hz - OUT 24Vac, 50Hz, 400mA

Camera power supply in weatherproof box:

IN 100-240Vac, 50/60Hz - OUT 12Vac, 1.25A

IN 230Vac, 50Hz - OUT 24Vac, 50Hz, 400mA

**BLOWER WITH AIR FILTER**

Blower with thermostat and air filter, (Ton >= 35°C; Toff <= 20°C)

IN 12Vac, consumption 4W max

IN 24Vac, consumption 4W max

IN 230Vac, consumption 4W max, complete with voltage transformer

Not compatible with bracket with internal cable channel

**FAN ASSISTED HEATER**

IN 12Vac, consumption 4W max

IN 24Vac, consumption 4W max

IN 230Vac, consumption 4W max, complete with voltage transformer

**OHEGBB - WEATHERPROOF JUNCTION BOX**

4 PG9 cable glands

IP55

Unit weight: 0.4kg (0.9lb)

**VIP6A- WIPER FOR HEG**

Enclosure from reinforced polypropylene

Wiper blade constructed from stainless steel/aluminium

RAL9002 Colour

IP66

Dimensions (WxHxL): 99x114x209mm (3.9x4.5x8.2in) (not comprehensive of blade)

Unit weight: 0.7kg (1.5lb)

Connector 3+1 PINS

IN 230Vac, consumption 7W max

IN 24Vac, consumption 7W max

Operating temperature: from -20°C (-4°F) up to +60°C (140°F)

EAC certification
## PACKAGE

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Weight</th>
<th>Dimensions (WxHxL)</th>
<th>Master carton</th>
</tr>
</thead>
<tbody>
<tr>
<td>OHEGBB</td>
<td>0.6kg</td>
<td>17x35x13cm (6.7x13.8x5in)</td>
<td>16</td>
</tr>
<tr>
<td>VIP6A1</td>
<td>0.9kg</td>
<td>14.5x15x27cm (6x6x11in)</td>
<td>15</td>
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## ACCESSORIES COMPATIBILITY

<table>
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<tr>
<th></th>
<th>PUNTO</th>
<th>HOV</th>
<th>HTV</th>
<th>VERSO</th>
<th>VERSO COMPACT</th>
<th>HEK</th>
<th>HEB</th>
<th>HEG</th>
<th>HTG</th>
<th>HGV</th>
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</thead>
<tbody>
<tr>
<td>Retrofit kit with Hi-PoE/ IP6 technology</td>
<td>–</td>
<td>OHOVPOEIPM</td>
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<td>OHPVPOEIPM</td>
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<tr>
<td>Heater 20W, 12V/24Vac</td>
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<td>OHEH27</td>
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<td>OHEH27</td>
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<td>OHEH025B</td>
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<tr>
<td>Heater 40W, 120/230Vac</td>
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<td>OHEH26</td>
<td>OHEH02B</td>
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<td>OHEH024B</td>
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<tr>
<td>Blower with air filter 12Vac</td>
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<td>OHEBVF1</td>
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<td>Blower with air filter 24Vac</td>
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<td>OHEBV2</td>
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<tr>
<td>Blower with air filter 230Vac</td>
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<tr>
<td>Internal camera power supply 100÷240Vac IN, 12Vdc OUT, 1.25A max</td>
<td>OHOTPS1</td>
<td>OHOVPS1B</td>
<td>OHOVPS1B</td>
<td>OHEPS19B</td>
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<tr>
<td>Internal camera power supply 230Vac IN, 24Vac OUT, 400mA max</td>
<td>OHOTPS2</td>
<td>OHOVPS2B</td>
<td>OHOVPS2B</td>
<td>OHEPS20</td>
<td>OHEPS20</td>
<td>OHEPS11B</td>
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<td>OHEPS20</td>
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<td>Weatherproof box</td>
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<tr>
<td>Camera power supply in weatherproof junction box, 100÷240Vac IN, 12Vdc OUT 1.25A max</td>
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<td>OHEGBPS1B</td>
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<td>OHEGBPS1B</td>
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<tr>
<td>Camera power supply in weatherproof junction box, 230Vac IN, 24Vac OUT, 400mA max</td>
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<td>OHEGBPS2B</td>
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<td>Wiper kit 24Vac</td>
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<td>Wiper kit 230Vac</td>
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<td>Washer pump with tank, 24Vac</td>
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<td>WAS0V5L5M00 WAS0V23L5M00 WAS0V23L11M00</td>
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<td>WAS0V5L5M00 WAS0V23L5M00 WAS0V23L11M00</td>
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<td>WAS0V5L5M00 WAS0V23L5M00 WAS0V23L11M00</td>
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<tr>
<td>Heater fan assistant, continuous duty, 24Vac</td>
<td>–</td>
<td>OHOV2V2</td>
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<td>Heater fan assistant, continuous duty, 230Vac</td>
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<td>OHOV3V3</td>
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<td>Alarm tamper switch</td>
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¹ Built-in.
The dimensions of the drawings are in millimetres.