

MAIN FEATURES

Extra-large dimensions to fit the largest motorized zoom lenses

Built-in wiper

Aluminium and ABS construction

Removable top body with safety cord

Weatherproof P66/IP67

Built-in 12Vdc power supply

Ideal for outdoor installations

DESCRIPTION

The big dimensions of this camera housing make it suitable to contain the largest zoom lenses of the market.

The HGV includes a base constructed from aluminium and a top part of the body, with integrated sunshield, in robust ABS material.

The integrated wiper does not interfere with the viewing range of the installed camera.

The correct internal temperature is ensured by a reinforced triple heater and two continuous duty blowers for internal air circulation.

It is weatherproof thanks to a continuous neoprene-rubber gasket and stainless steel screws to firmly close the housing.

For easy access during the installation and the adjustment of the camera, it is possible to remove the upper part of the housing body, which is held by a robust safety cord.

The HGV housing is ideal for outdoor applications, such as fire monitoring, public safety, harbours, coastal monitoring, airports, environmental and border surveillance.



HGV



| TESTED LENSES | | |
|---------------|----------------|------|
| | Model | Zoom |
| FUJINON | C22x17B-S41 | 22X |
| FUJINON | D60x12.5 | 60X |
| COMPUTAR | Serie H30Z1015 | - |
| TOKINA | TM50Z1040N | 50X |
| ERNITEC | Q10Z25SPNA | 25X |
| ERNITEC | Q30Z25SPNA | 25X |
| PENTAX | H15Z/TS15Z | 15X |
| PENTAX | H18Z | 18X |
| PENTAX | H20Z/TS20Z | 20X |
| PENTAX | H55Z | 55X |

TECHNICAL DATA

GENERAL

Base in aluminium, epoxy polyester powder painting, RAL9002 colour

Upper body and sunshield in ABS

Stainless steel external screws

Supplied with instruction manual, desiccant bag, accessories for camera and lens mounting

MECHANICAL

Plate with 4xM16 cable glands (in addition a stainless steel plate is supplied for customized drilling)

Glass window: see drawings

Internal usable area: see drawings

ELECTRICAL

Integrated wiper

- IN 230Vac, consumption 7W max
- IN 24Vac, consumption 7W max

Heater Ton 15°C±3°C (59°F±5°F) Toff 22°C±3°C (71°F±5°F)

- IN 115/230Vac, fan assisted triple heater, consumption 150W
- IN 24Vac, fan assisted triple heater, consumption 80W

Camera power supply

- IN 100-240Vac - OUT 12Vdc, 50/60 Hz, 1A (built-in for version 230Vac)

ENVIRONMENT

Indoor / Outdoor

Operating temperature with heater: -20°C / +60°C (-4°F / +140°F)

CERTIFICATIONS

IP66/IP67 EN60529 with cable glands, EN61000-6-3, EN60950-1, EN50130-4

ACCESSORIES

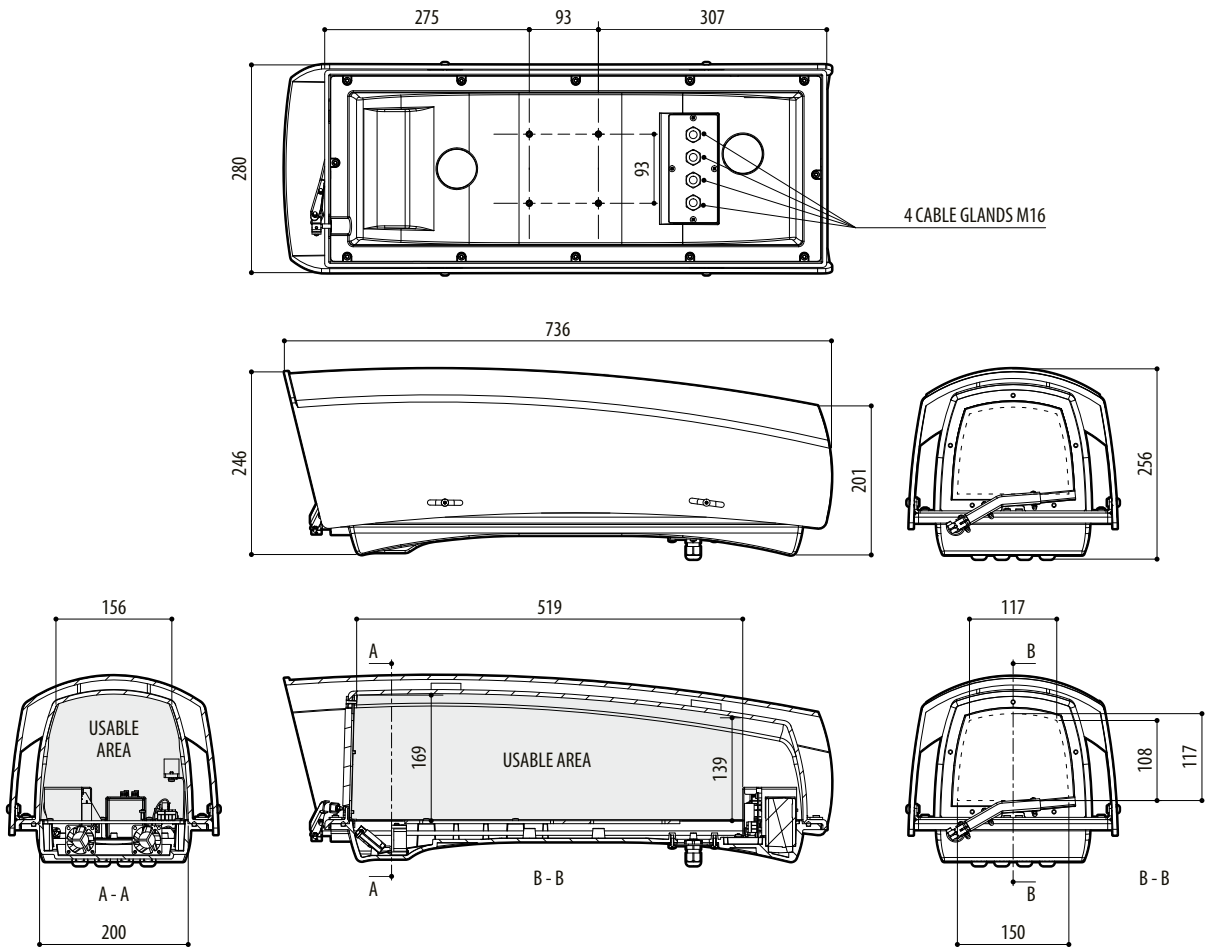
| | |
|-------------|---|
| VIP5WAS01 | Tank 5l (1,3gal), 230Vac washer pump |
| VIP5WAS02 | Tank 5l (1,3gal), 24Vac washer pump |
| VIP23WAS01 | Tank 23l (6gal), 230Vac washer pump |
| VIP23WAS02 | Tank 23l (6gal), 24Vac washer pump |
| VIP23WASA01 | Tank 23l (6gal), 230Vac washer pump, high delivery up 30m (98ft) |
| UPTWAS01C | Tank 23l (6gal), IN 230Vac washer pump (prearranged for DTWRX board) |
| UPTWAS02C | Tank 23l (6gal), IN 24Vac washer pump (prearranged for DTWRX board) |
| UPTWAS03C | Tank 23l (6gal), IN 120Vac washer pump (prearranged for DTWRX board) |
| UPTWASA01C | Tank 23l (6gal), IN 230Vac washer pump, high delivery up 30m (98ft) (prearranged for DTWRX board) |
| UPTWASA03C | Tank 23l (6gal), IN 120Vac washer pump, high delivery up 30m (98ft) (prearranged for DTWRX board) |
| DTWRX | Optional board for remote control of wiper and washer pump of the UPTWAS series |

BRACKETS AND ADAPTORS

| | |
|------|--|
| WBLA | Wall bracket with ball joint in non-corrosive aluminium alloy (anticorrosive), RAL9002 |
|------|--|

PACKAGE

| Code | Unit weight | | Package weight | | Package dimensions (WxHxL) | | Master carton |
|------|-------------|------|----------------|----|----------------------------|----|---------------|
| | kg | lb | kg | lb | cm | in | unit |
| HGVK | 9.2 | 20.2 | - | - | - | - | - |



HGV

