

# Videotec DBH24K Dome Housing

*Weatherproof your  
AXIS 213 PTZ Network Camera*

Videotec DBH24K Dome Housing protects the AXIS 213 PTZ Network Camera in outdoor environments, as well as in indoor conditions that may be humid, cold or dusty.

The housing provides IP65-class protection from dust and water. With fan-assisted heating, the housing enables the camera to operate in temperatures down to  $-20^{\circ}\text{C}$  ( $-4^{\circ}\text{F}$ ).

Designed to look like a traditional lighting system, the housing allows for discreet surveillance. Its lower semi-sphere covering comes in clear or semitransparent black acrylic glass (PMMA). The housing provides an internal protective passage for cables and is easy to install on ceilings and walls.



- Indoor and outdoor installation
- Operating temperature:  $-20^{\circ}\text{C}$  to  $30^{\circ}\text{C}$  ( $-4^{\circ}\text{F}$  to  $86^{\circ}\text{F}$ )
- IP65-class protection from dust and water
- Fan-assisted heater
- A variety of mounting brackets available



# DBH24KDome Housing

## Technical data – dome housing

### General

- Made in plastic material. Color: Black (nylon with mineral additives)
- Lower semi-sphere in PMMA. Color: semitransparent black or transparent
- Sunshield in ABS material. Color: RAL9002

### Environment

- Indoor or outdoor
- IP65 rated
- Operating temperature -20 °C to + 30 °C (-4 °F to 86 °F)
- Fan-assisted heater
  - T on: 15 °C+/-3 °C (59 °F)
  - T off: 22 °C +/-3 °C (71 °F)

### Electrical

230 V AC, consumption 44 W

### Dimensions and Weight

- Height, total: 325 mm (12.79")
- Height, body: 213 mm (8.4")
- Diameter, total: 326 mm (12.83") (with sunshield)
- Diameter, bubble: 231mm (9.1")
- Weight: 2.45 kg (5.4 lb.)

### Approvals

- IP65: EN60529
- CE: EN50081-1, EN50082-1

### Available accessories

- OBH24PLEX Spare bubble, smoked
- OBH24PLEEXTS Spare bubble, clear

## Technical data – mounts

To receive a fully working unit for outdoor use, please use the following guide and select one item from each column. Items in light blue boxes are optional.

| 1  | 2   | 3   | 4   | 5   |
|--|---|---|---|---|
| <p>AXIS 213 PTZ Network Camera</p>  | <p>DBH24K<br/>Outdoor housing with clear or smoked bubble</p>  | <p>ODBH24H144<br/>Mounting adapter for AXIS 213</p>  | <p>ODBH04 Wall mount,<br/>Length: 356 mm (14")<br/>Weight: 2.2 kg (4.8 lb.)</p>                                   | <p>DPTCH Pole mount<br/>Pole diameters: 80 to 150 mm (3.1 to 5.9 in)<br/>Weight: 2.5 kg (5.6 lb.)</p>  |
|  | <p>OHEGB<br/>Waterproof junction box</p>                       |   | <p>ODBH03 Ceiling mount,<br/>Length: 922 mm (36")<br/>Weight: 2 kg (4.4 lb.)</p>                                 | <p>DCWGH Corner mount<br/>Weight: 2.2 kg (4.8 lb.)</p>   |
|  |   |   | <p>ODBH05 Over-the-roof mount,<br/>Height: 812 mm (32")<br/>Width: 451 mm (17.8")<br/>Weight: 5 kg (11 lb.)</p>  |   |

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