TECHNICAL SPECIFICATIONS

GENERAL & MECHANICAL

Dimensions: See drawings next page
Operating Temperature: -20°–+60°C (+4°–+140°F)
Construction: AISI316L Stainless Steel
Finish: Electro-polished
Mounting: 4x Ø11 on 195 PCD
Cable entries: 2 M25x1,5 cable entry
Pan Angle: 360° (continuous rotation) or 350° (+/-175°)
Pan Speed: 0–360/sec
Pan Torque: 80 Nm
Tilt Angle: 180° (+/-90°)
Tilt Speed: 0–18/sec
Tilt Torque: 107 Nm
Rotation angle: Electronically adjustable
Backlash: <0,1°
Max preset accuracy: 0,04°

Control protocol: Pelco D (via RS485)

Weight (without cameras):

<table>
<thead>
<tr>
<th>Model</th>
<th>Unit [kg]</th>
<th>Package [kg]</th>
</tr>
</thead>
<tbody>
<tr>
<td>PTZ250</td>
<td>12</td>
<td>25</td>
</tr>
<tr>
<td>PTZ250R</td>
<td>24</td>
<td>26</td>
</tr>
<tr>
<td>PTZ250D</td>
<td>37</td>
<td>40</td>
</tr>
</tbody>
</table>

ELECTRICAL

Supply voltage: 24V–, 230V– (+/-10%)
Power consumption: 80W

Thermostatically controlled heater
T(°C) ON = 12 ± 4°C, T(°C) OFF = 20 ± 3°C

CERTIFICATIONS

Ingress Protection (EN 60529): IP66/IP67
EMC: EN 61000-6-3:2007;
RoHS: 2011/65/EU
WEEE: 2012/19/EU

TELEMETRY RECEIVERS (RS485, PELCO D protocol):
RX250DC, EVO

All the above PTZ camera stations are 24V–. Suffix “/2” is used for models 220V–. All the above PTZ camera stations include sunshield and heater, a built-in telemetry receiver, variable speed motors, fixed cable entry D.M25x1.5, with base mount junction box.

MOUNTING ACCESSORIES

SSBH500: Wall mounting bracket

ACCESSORIES AND SPARE PARTS

MKPTZ250: Maintenance kit with O-ring seals, screws, desiccant bags, for PTZ250 Series

TELEMETRY RECEIVERS (RS485, PELCO D protocol):
RX250DC, EVO

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PTZ250 SERIES

DIMENSIONS

PTZ250 FRONT VIEW

PTZ250 SIDE VIEW

PTZ250D FRONT VIEW

MOUNTING PATTERN

MAX INTERNAL AVAILABLE DIMENSIONS

<table>
<thead>
<tr>
<th>Model</th>
<th>Max internal dimensions (mm)</th>
<th>Max usable internal diameter (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PTZ250</td>
<td>80x80x200</td>
<td>95</td>
</tr>
<tr>
<td>PTZ250D</td>
<td>90x60x200</td>
<td>95</td>
</tr>
</tbody>
</table>

Please contact us if bigger cameras/zoom lenses are needed.

The unit cannot be installed upside down nor horizontally