TECNOCAMERAS

PTZ200 SERIES
STAINLESS STEEL PTZ CAMERA STATION

AISI316L STAINLESS STEEL CONSTRUCTION
FOR USE IN HIGHLY CORROSIVE ENVIRONMENTS
EASY INSTALLATION AND MAINTENANCE
WEATHERPROOF STANDARD IP66/IP67
SUITEABLE FOR FULL HD IP CAMERAS
DAY/NIGHT AND IR THERMAL VERSIONS AVAILABLE

TECHNICAL SPECIFICATIONS

GENERAL & MECHANICAL

Dimensions: See drawings next page
Operating Temperature: -20°C +60°C (+4°F +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
Pan Speed: 0 – 36°/second

Tilt Angle: 180° (+/-90°)
Tilt Speed: 0 – 18°/second

Rotation angle: Electronically adjustable
Backlash: <0.1°
Max preset accuracy: 0.04°

Weight(without cameras)

<table>
<thead>
<tr>
<th>Model</th>
<th>Unit[kg]</th>
<th>Package[kg]</th>
</tr>
</thead>
<tbody>
<tr>
<td>PTZ200</td>
<td>25</td>
<td>27</td>
</tr>
<tr>
<td>PTZ200R</td>
<td>24</td>
<td>26</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: EN61000-6-3:2007;
RoHS: 2011/65/EU
WEEEE: 2012/19/EU

MODELS

<table>
<thead>
<tr>
<th>Models</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>PTZ200/24</td>
<td>For Day/Night camera (usable Ø72 mm), integrated wiper, 360° continuous pan rotation, 24V–</td>
</tr>
<tr>
<td>PTZ200/230</td>
<td>For Day/Night camera (usable Ø72 mm), integrated wiper, 360° continuous pan rotation, 230V–</td>
</tr>
<tr>
<td>PTZ200R/24</td>
<td>Germanium front window (usable Ø90 mm; thickness 3 mm; AR/DLC coating) for thermal imaging cameras, 360° continuous pan rotation, 24V–</td>
</tr>
<tr>
<td>PTZ200R/230</td>
<td>Germanium front window (usable Ø90 mm; thickness 3 mm; AR/DLC coating) for thermal imaging cameras, 360° continuous pan rotation, 230V–</td>
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</tbody>
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All the above PTZ cameras stations include sunshield and heater; a built-in telemetry receiver, variable speed motors, fixed cable entry ØM25x1,5) with base mount/junction box.

MOUNTING ACCESSORIES

SS80500: Wall mounting bracket

ACCESSORIES AND SPARE PARTS

MKPTZ200: Maintenance kit with O-ring seals, screws, desiccant bags, for PTZ200 Series
**DIMENSIONS**

**FRONT VIEW**

**SIDE 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>
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<tbody>
<tr>
<td>PTZ200</td>
<td>80x80x200</td>
<td>95</td>
</tr>
<tr>
<td>PTZ200R</td>
<td>80x80x200</td>
<td>95</td>
</tr>
</tbody>
</table>

*Please contact us for more information on suitable camera models.*