TECNOCOMPAQ

AISI316L STAINLESS STEEL CONSTRUCTION
FOR USE IN HIGHLY CORROSIVE ENVIRONMENTS
EASY INSTALLATION AND MAINTENANCE
WEATHERPROOF STANDARD IP66/IP67
ETHERNET CONNECTION 10/100BASE-T RJ45
32X OPTICAL ZOOM
1920x1080 @60FPS FULL HD
ONVIF PROFILE S PROTOCOL COMPLIANT

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 105 PCD
Cable entries
2 M23x1.5 cable entry
Pan Angle
360° continuous rotation
Pan Speed
0–36/s
Tilt Angle
180°(+-90°)
Tilt Speed
0–18/s
Rotation angle
Electronically adjustable
Backlash
<0.1°
Max preset accuracy
0.04°
Weight
Unit: 26 kg/Package: 28kg

ELECTRICAL

Supply voltage
24V~ 230V~ (+/-10%)
Power consumption
80W
Thermostatically controlled heater
T(°C) ON = 12 ± 4°C, T(°C) OFF = 20 ± 3°C

VIDEO/CAMERA

Sensor
1/2.8-in CMOS, 2.38MP
Compression
H.264 (MPEG4 part 10/AVC); MJPEG
Streaming
Multiple streaming (up to 10 profiles)
Resolution
Full HD: up to 1920x1080 @60fps (H.264)
Up to 1920x1080 @15fps/800x600 @30fps (MJPEG)
Sensitivity
Colour: 0.03Ix Mono: 0.03Ix (1/30sec, F1.6, 50IRE)
Colour: 0.135Ix Mono: 0.015Ix (1/30sec, F1.6, 50IRE)
Dynamic range
120dB Wide Dynamic Range
Lens
Optical 32x zoom; 4.44-142.6mm; F1.6-F4.4
Video functions
Backlight compensation; contrast enhancement; digital noise reduction; digital image stabilization; digital zoom 16x; flip/mirror; intelligent video analytics

NETWORK

Ethernet
10/100 Base-T RJ45
Connectivity
ONVIF Profile S
Protocols
IPV4, IPV6, TCP/IP, UDP/IP, RTP/UDP, RTP/TCP, RTCP, RTSP, HTTP, HTTP/S, HTTPS, HTTPS/S, PPPoE, FTP, SMTP, IGMP, IGMP, SNMPv1/v2c/v3(MIB-2), ARP, DNS, DDNS, QoS, PIM-DM, UPnP, Bonjour

CERTIFICATIONS

Ingress Protection (EN 60529)
IP66/IP67
EMC
EN 61000-6-3:2007;
LVD
EN 60950-1:2006 + A1:2009
RoHS
2011/65/EU
WEEE
2012/19/EU

MODELS

SAP200TV1/24
SAP200 camera station, 24V~
SAP200TV1/230
SAP200 camera station, 230V~

All the above PTZ camera stations include sunshield heater and integrated wiper; a built-in telemetry receiver; variable speed motors, fail cable entry (N MOX Cert) with base mount junction box.

MOUNTING ACCESSORIES

SSBM500
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