

2MEPT16-4M37X

Explosion-proof camera housing 304/316 Stainless Steel
4MP Network PTZ Camera 37X Zoom, Heater built-in and wiper



Specifications:

Dimensions (W x H x L): 502 x 292 x 443 mm

Weight: 24.5 kg

Material: 304/316 Stainless steel

Heater Control: Built-in (optional)

Wiper: yes

IP: IP68

Voltage: AC100-240V or DC24V or AC24V

Power: 50W /70W (with thermostat)

Optional surge protector: TVS 6000V

Optional network signal: RJ45

Optical audio: 1-way input, 1-way output

Optical alarm: 2-way alarm input, 1-way alarm output

Trail cable: 2 meters integrated cable

Ambient

Ambient temperature: -25 to +60°C

Air pressure: 80Kpa to 106Kpa

Relative humidity: ≤95% (no condensation)

2MEPT16-4M37X

Explosion-proof camera housing 304/316 Stainless Steel
4MP Network PTZ Camera 37X Zoom, Heater built-in and wiper

Infrared light

Light distance: 200 m

Light control: auto mode

Pan & tilt

Horizontal: 360°

Horizontal speed: 0.1-45°/s

Vertical: -90 to +90°

Cruise scan: support

Keep watch: support

Preset: 64/128/255/300

Resume function: support

Auto cruise: support

Auto scan: support

Camera

Image sensor: 1/2.8" Progressive Scan CMOS

Electronic Shutter: 1/25s to 1/100,000s;
Supports delayed shutter

Min. illumination:

- Color: 0.0005 Lux @(F1.5, AGC ON)
- B/W: 0.0001 Lux @(F1.5, AGC ON)

Day & Night: IR cut filter

Digital zoom: 16X

Focal length: 6.5-240mm, 37X Optical Zoom

Aperture range: F1.5-F4.8

Horizontal field of angle: 70.0-2.51°

Minimum working distance: 100mm-1500mm

Zoom speed: Approximately 3.5s

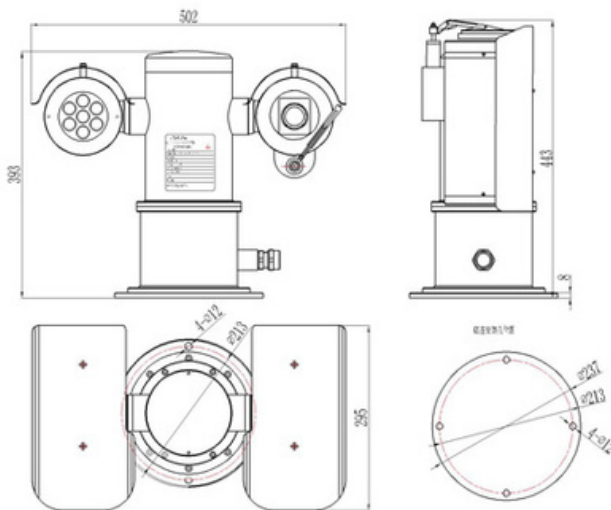
Video compression: H.265 / H.264 / MJPEG

H.265 Type: Main Profile

H.264 Type: BaseLine Profile / Main Profile / High Profile

Video Bitrate: 32 Kbps~16Mbps

Drawings:



Audio compression: G.711a/G.711u/G.722.1/G.726/MP2L2/AAC/PCM

Audio bitrate: 64Kbps(G.711)/16Kbps(G.722.1)/16Kbps(G.726)/
32-192Kbps(MP2L2)/16-64Kbps(AAC)

Main stream: 50Hz: 25fps (2688*1520, 1920 × 1080, 1280 × 960, 1280 × 720);
60Hz: 30fps (2688*1520, 1920 × 1080, 1280 × 960, 1280 × 720)

Third stream: 50Hz: 25fps (1920 × 1080); 60Hz: 30fps (1920 × 1080)

Image setting: Corridor mode, saturation, brightness, contrast,
sharpness adjusted by IE/ Client

BLC: support

Exposure mode: AE / Aperture Priority / Shutter Priority / Manual Exposure

Focus mode: Auto Focus / One Focus / Manual Focus / Semi-Auto Focus

Area exposure/focus: support

Optical fog: support

Image stabilization: support

Day/Night switch: Automatic, manual, timing, alarm trigger

3D noise reduction: support

Picture overlay switch: Support BMP 24-bit image overlay

Region of interest: ROI supports three streams and four fixed areas

Storage function: Support Micro SD / SDHC / SDXC card (256G) disconnected
local storage, NAS (NFS, SMB / CIFS support)

Protocols: TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, RTP, RTSP, RTCP, NTP, SMTP,
SNMP, IPv6

Interface protocols: ONVIF

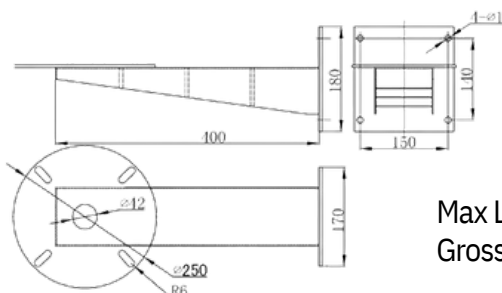
Smart detection: Cross-border detection, area intrusion detection, leaving
area detection, hovering detection, personnel gathering detection, fast
motion detection

2MEPT16-4M37X

Explosion-proof camera housing 304/316 Stainless Steel
4MP Network PTZ Camera 37X Zoom, Heater built-in and wiper

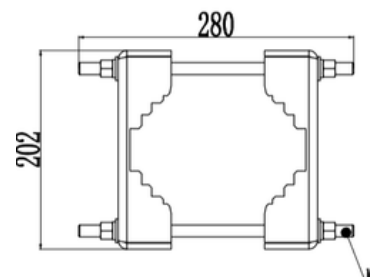
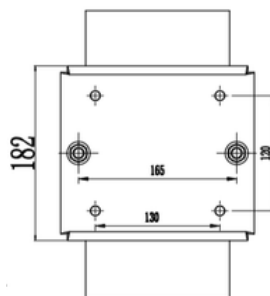
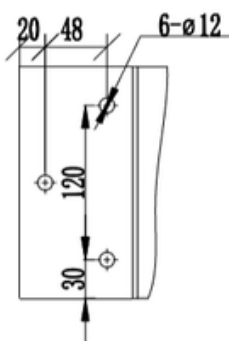
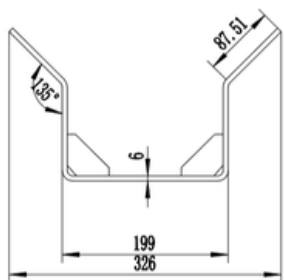
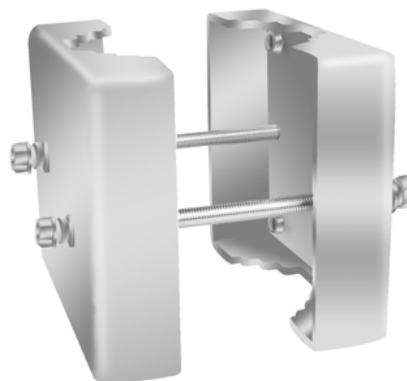
Accessories:

Wall bracket



Max Loading: 100 kg
Gross Weight: 4.5 kg

Corner bracket & Pole mount adaptor



Max Loading: 100 kg
Gross Weight: 6 kg
Net Weight: 5.4 kg
Overall Dimension: 326 x 184 x 180 mm

Gross Weight: 7.1 kg
Net Weight: 6.6 kg
Overall Dimension: 280 x 182 x 202 mm