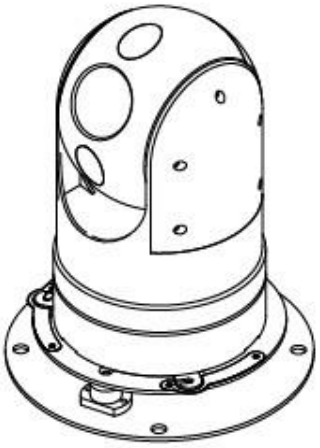
DH-MPTZ1100-2030RA

2Mp IR HD Mobile Portable PTZ



Features

- 2Mp excellent image quality
- Powerful 30x optical zoom
- Pan range: 360° endless
- Up to 256Presets, 8 Tour
- IR Distance up to 80m
- Support max 128G SD card
- Anti-vibration, easy installation
- IP66

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Technical Specifications

Model	MPTZ1100-2030RA
Camera	
Model	MPTZ1100-2030RA
CMOS size	1 / 2.8"
Effective pixel	1920 (H) × 1080 (V)
Zoom	30x optical zoom; focal length 4.5～135 mm; (F1.6 to 4.4)
Minimum Illumination	Color:0.005Lux@F1.6, B/W: 0.0005Lux@F1.6
Sensitivity	Color: 0.005Lux at 30 IRE, B/W: 0.0005Lux at 30 IRE Color: 0.01Lux at 50 IRE, B/W: 0.001Lux at 50 IRE
Max observation range	Horizontal：67.8°（near）to 2.77°（far）
IR Distance	80m (2 pairs of IR light)
IR On/Off Control	Auto/Manual
Pan/Tilt System	
Pan Range	360° endless
Tilt	+20°~-90°
Pan Speed / Tilt Speed	Pan:0.1° ～90° /s, Tilt: 0.1° ～60° /s
Preset / Tour	Preset: 256 /Tour: 8
Video	
Compression	H.265/H.264Baseline/H.264Main profile/ H.264High profile/M-JPEG
Streaming Capability	3 Streams
Frame Rate	Main stream: 1080P/1.3M/720P(1~50/60fps)
	Sub stream1: D1/CIF(1 ~ 25/30fps)
	Sub stream2: 1080P/1.3M/720P/D1/CIF (1~25/30fps)
Day/Night	Auto(ICR) / Color / B/W
Defog	Support
Noise Reduction	Ultra DNR (2D/3D)
Network	
Ethernet	RJ-45
Protocol	Default: IPv4/IPv6, HTTP/HTTPS, Qos, FTP, SMTP, UPnP, IGMP, SNMP, DNS, DDNS, NTP, RTSP, RTP, ARP, TCP, UDP, ICMP, DHCP, SSL/TLS, SFTP, RTCP, SSH, PPPoE, onvif
	Customize: CIFS/SMB, SOCKS
Protection	Net disconnection alarm, IP conflict alarm, IP filter, Access log
General	
Material	Aluminum Alloy (Main Body)
Port	1 RJ-45, 1 M12 aviation port
Power Supply/Consumption	DC 12V /<12W (IR off), < 24W (IR on)
Working Environment	-35°C ~ 60°C / Less than 90% RH
Protection	IP66
Weight	2.5Kg

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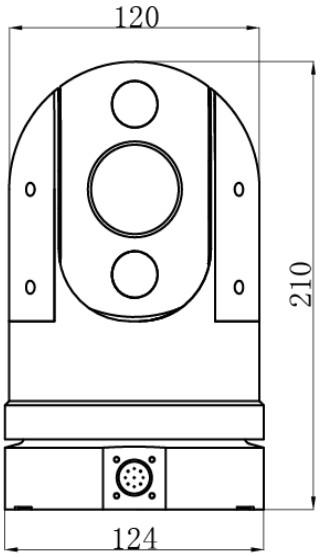
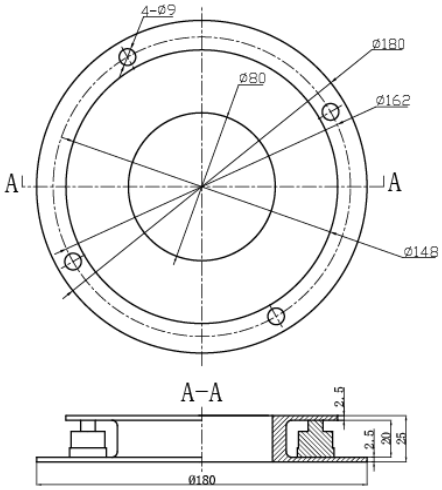
Dimensions (mm)





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*Design and specifications are subject to change without notice.

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