

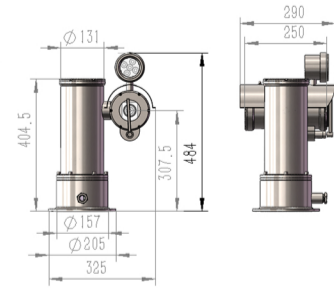
MC900

4MP 33X 316L Marine PTZ IR Camera with wiper

- Stainless steel 316L Enclosure
- Ingress protection IP68
- Resolution 4MP
- 4.5-148.5mm Vari-focal lens
- 33X Optical Zoom,16x Digital Zoom
- Pan 0-360° , Tilt -90° ~+90° Rotation speed : 0.1- 4 5 ° /s adjustable
- AC110-240V Standard (AC30V,DC24V,POE++ Optional)
- Verification to :BS EN 62676-1-1-2014 – Video surveillance systems for use in security applications



DIMENSIONS



SPECIFICATION

Camera	
Image device	1/2.7"inch line by line scan 4MP CMOS image sensor
Optical zoom	33X
Focal distance	Electric and dynamic zoom,4.5~148.5m m
Iris diaphragm	F1.65 (W)~F4.7(T)
Shutter	Automatic /manual,1~1/100000s
Through the fog	Adaptive fog
Noise-signal ratio	>56dB
Wide Dynamic	120dB
Minimal Illumination	0.003lux(F 1.65,AGC ON,color),0.002lux(F1.65,AG CON,black and white)
Switch the mode day and night	Automatic,day,night,switching quantity control
3D positioning	Support
Anti-shake	Support
Video Frequency	
video coding	H.265、H.264、MJPE G
Maximum frame rate	30 Frames
Video stream	Main code stream:2688*1520,2560*1440,2304*1296,1920*1080,1280*720(720P),720*576 (D1),640*360,704*288(2 CIF),352*288(CIF);
	Auxiliary code stream:1920*1080,1280*720(720P),720*576 (D1),640*360,704*288(2 CIF),352*288(CIF);
	Third stream:720*576 (D1),640*360,704*288(2 CIF),352*288(CIF)
Video code rate	128Kbps~16Mbps
OSD	Time,cloud head coordinates,multiplier,preset bit,serial port OSD,number of people statistics,network port OSD,picture OSD,environment volume,device longitude and latitude sitting Standard et al
Regional Enhancement (ROI)	Eight areas
Privacy cover	Black style,Marseille,gram style:8 single scenes,24 multiple scenes
Screenshot	Regular grasp,periodic grasp,cruise preset bit grasp>manual grasp
Grasp the map at the maximum resolution	2688*1520
Audio frequency	
Audio encoding format	G.7G11U、G.711A
Audio sampling rate	G.711U、G.711A:8KHz /16K Hz
Memory	
Front end storage	Micro SD,up to 256GB
Intelligence	
Face detection	Support effect priority,speed priority,cycle preferred three face snap preferred mode,support face Angle filtering; Support human face,human body capture,support human face attribute extraction;Face attributes:gender,age,wearing glasses,wearing masks,hat style,hat color
Peripheral cloth defense	Support cross-boundary detection,regional invasion,entry area and leaving area;Support motor vehicles,non-motor vehicles,pedestrian target classification detection,capture and distribution
Number of statistics	Statistics of human flow:support the statistics of total number,number of entering and number of leaving,support the three-level alarm of the number of stranded,and clear the statistics of the number of support;Personnel density detection:to support the three-level alarm of personnel density
Autotracking	It supports the classification and tracking of motor vehicles,non-motor vehicles and pedestrian targets in the screen,and automatically returns to the original position after reaching the preset tracking time
Smart Function	
Common event	Motion detection,occlusion detection,sound detection,alarm input,and alarm output
Network	
Networking protocol	L2TP、IPv4、IPv6、IGMP、ICMP、ARP、TCP、UDP、DHCP、RTP、RTSP、RTMP、DNS、DDN S、NTP、FTP、UPnP、HTTP、SNMP、SIP
Compatible access	ONVIF Profile G、Profile T、Profile S、GB/T28181、GA/T 1400、API
Cache supplement	Support SD card broken network cache supplementary record
Interface features	Description(see the Technical Definition Manual for a detailed description)
Interface form	36pinFFC(including network port,power supply,serial port UART_1,serial port UART_2, Alarm In /Out,Audio In /Out)
General	
Power	AC30V /PoE ++ / AC110V -240V /DC24V -36V etc optional
Dimensions(L*W*H)	325*290*484mm
Net Weight	≤22kg
Material	Stainless Steel 316L
Working Environment	-40℃~60℃,Humidity:≤100%RH(non-condensing)
Storage Environment	-40℃~60℃,Humidity:≤100%RH(non-condensing)
Surge Protection	2KV
Ingress Protection	IP68
Infrared Distance	100-150m
Inlet Hole Specification	1 Entry hole G3/4
Installation Method	Wall or column platform installation
PTZ	
Rotation Angel	Horizontal:0°-360°;Vertical:-90°~+90°