



## Technical Specifications



Camera	
Model	AX-M20PD-IP-2.0
Sensor	1/3" CMOS 2MP Sony323
Output pixel	1920*1080@30fps 1920*1080@25fps
Lens	20X f=4.7mm~94mm
BLC	Support
AGC	Auto/Manual
WB	Indoor/Outdoor/Auto/Manual
DNR	2DNR,3DNR
WDR	DWDR
S/N Ratio	≥50dB
Dome	
Communications Protocol	TCP/IP, HTTP, NTP, IGMP, DHCP, UDP, SMTP, RTP, RTSP, ARP, DDNS, DNS, HTTPS, P2P
Software Control	IE, CMS, Management Platform, P2P
Mobile View(optional)	Android , iPhone
Rotation range	Pan:0~360°,Tilt:0~93°
Rotation speed	Pan: 0~80°/s , Tilt:0~40°/s
Auto Flip	Horizontal 180°,Vertical 93°
Preset Points	220pcs presets ( dwell time 01-60s interval available )
A-B scan	User programmabel(scan speed 1-64 levels setting available)
Guard Tours	8 groups( Max.16 points, dwell time user selectable)
Pattern Scan	4 pcs(Max 15 minutes.max.512 commands)
Time scheduling Function	6 tasks
PWR On Action	Memory/Pattern 1/Tour 1/360° scan/A-B scan/Park 1/None
Park Mode	Pattern 1/Tour 1/360° scan/A-B scan/Park 1/None
Park Time	1-60mins setting available
video compression	H.264/H.265M-JPEG
audio compression	G711, PCM
Operating temperature	-40℃~+60℃
Operation menu	Mutiple languages:English,Italian,Spanish etc.
Power	DC12V 4A / (AC24V 3A optional )
Consumption	≤25W
Lightning Protection	Transient voltage 6000V
Related validation	IP66,CE,FCC,RoHS
IR parameters	
Auto Control IR LED	PWM
IR distance	150 meters
LEDs	8 Pcs Array 42Mil IR LED
Support ambient light detection	IR illumination on 1-9 grades selectable
Packing size	inner box: 32x32x43 ; Carton box: 65x34x46
Weight	6.5kg/1pc ; 13kgs/carton(2pcs per carton)

**2.0**

Megapixel

**1080P**

I O B O P

**DAY & NIGHT**

**Smart**

IR

**PTZ**

PAN/TILT/ZOOM

**CMS**

**MOBILE**

- Feature**
- Outdoor Waterproof 7" PTZ Camera, 1/3"CMOS,1080P, 2.0MP,20X ZOOM Lens, IR CUT,150M IR Compatible with CMS,UC2, Milestone, NUUO and AXON platform.etc ONVIF2.4 ; Compatible with HIKVISION, DAHUA, XM, Video park NVR .etc
- Optional function: Alarm,Audio,SD Card slot**