

## ● FEATURES



### **1080P,1/3" Panasonic CMOS,20X optical Zoom ,4.7 mm ~ 94.0mm, WDR,Privacy,Defog**

- 1) 7.0" high speed dome IR range:120m  
Max.25/30fps@ 1080p resolution
- 2) TI 368 solution, H.264 & MJPEG dual-stream encoding
- 3) DWDR, Day/Night(ICR), DNR (2D&3D),Auto iris, Auto focus, AWB, AGC,BLC
- 4) Multiple network monitoring: Web viewer, CMS
- 5) Max 300°/s pan speed, Pan range:0°~360°continue, Tilt range: 0°~90° Flip
- 6) Preset: 128 ;4 Pattern auto scan path
- 7) Surge & Wave protection
- 8)Operating Temperature:-10°C ~ +50°C
- 9)Waterproof

[IP PTZ Setting Video](#)

## ● SPECS



Pan continuously 360° rotate, tilt 90° rotation with auto-flip	
Horizontal Speed□0.1°□220°/s□, Vertical Speed□0.1°□180°/s□	
IR range□more than 100 m, constant current control, synchronous switch	
Humanize focus and speed proportion	
128 presets (titles can be set);	
Tour is based on presets, speed & park time of presets can be set.	
4 scan, support scanning between left limit and right limit at an appointed speed.	
presets, tour, scan, pattern, camera mode and display name etc.	
Park action function, can auto-call presets or start-up tour, pattern and scan after dome idle for a period of time	
Memory store function, built-in memorizer which can store parameters of camera & functions of PTZ.	
Display function of Pan/tilt position and zoom, provide a port for motion-tracking and data processing	
Privacy masking zone, you can set a masking frame to protect privacy when there is a private zone displaying on screen.	
Built-in TVS wave-proof.	
Ethernet SPEC	
System Structure	Embedded LINUX RTOS ,dual core 32 bits DSP (TI Davinci DM368) Pure hardware compression, watchdog, 32M Flash, 128M DDR2.

Video compression	H.264 compression ,dual stream ( 0.1M-6Mbps adjustable)
Frame Rate	2.0 megapixel@ 25fps(full real time), support 1-25 fps(adjustable);
Image Output	Main Stream:1920×1080,1280×720; Sub Stream: 640×360,480×270,352×288,320×240,352×192,320×192,288×192,256×192;
Alarm Function	Motion detection and IO alarm linkage ip camera storage supported
Network Function	Center warning and picture pop-up linkage supported ( after motion detection and IO alarm)
	Protocols : RTSP/FTP/PPPOE/DHCP/DDNS/NTP/UPnP
	WEB configure and OSD supported, real time recording, transmission and playback, download. Free UC2 client software supported, VM6000 platform supported, SDK for customer software development;
CAMERA SPEC	
Sensor	1/3" sony 322 cmos Resolution 1920×1080
Scanning System	Progressive
Angle	58.16°-2.9°(Wide-Tele)
Lens	Focal length 4. 7mm ~ 94mm
Zoom	20x Optical Zoom
Min. Illumination	0.02LUX
Iris	Auto
SPEC FUNTION	WDR,Privacy
White Balance	Auto
IRcf Control	Auto* / Manu (soft)
Focus Length	~1.0m(tele)~0.01m(wide)
Signal Process	Digital Signal Processor DSP-8 system
White Balance	Auto* / Manu (R Gain/B Gain, Level: UP~DOWN)
IRcf Control	Auto* / Manu (soft)
Specification	
Ethernet	10Base -T, /100Base-TX, RJ45 Connector
Max Imagine Resolution	1920*1080p
Frame	25/30 fps
Image compression	H.264/MJPEG
Dual stream	Support
Onvif	Onvif 2.4 Ver.
Protocols	TCP/IP.HTTP.DHCP.PPPoE.UDP.RTP/RTCP.DNS.DDNS .UPnP.SMTP
Manual speed	Pan□0.2°□200°/s□
	Tilt□0.2°□100°/s□
Preset speed	200°/S
Rotation	Continuously 360°□tilt 0□90° with auto-flip
Speed Proportion	Human-oriented focal length/speed adaptation
Preset	128 preset, title can be edited
Auto-flip	Tilt down 90°, with auto-flip 180°
Scan	355° programmable □4scan
Pattern	4 patterns
Power up Action	Auto restore to previous PTZ and lens status after power failure
Idle Motion	Activate Preset/Pan/Scan/Tour/Pattern if there is no command in the specified period
Time task	Auto activation of Preset/Pan/Scan/Tour/Pattern by preset-time
OSD	Built-in

Privacy	Support
Temperature	-20°C~+60°C
Humidity	0~95%~Non-condensation~
Protection grade	IP66, lightning-proof, surge-proof
Power/ consumption	AC24V/ 40W(IR on)
Net weight	6.5kg

● PRODUCT PICTURE

M TEAM



## ● FACTORY & OFFICE

M'TEAM



## ● EXHIBITIONS

M'TEAM

