

Dynacom WM4X16

Multi Sensor 16 Megapixel Ultra High Resolution IP Camera



WM4X16 16 Megapixel 4 Sensor Camera

360°/ 180° Panoramic View

Sensor: 1/1.9" Progressive Scan CMOS

Pixel: 2592*1520, 4 stream 2592*1520@15fps

Lens: 3.6mm lens

Frame: 15fps @4 stream 2592*1520 PAL/NTSC

Applications

- Shopping Mall
- Headquarter Office
- Convenience Store
- Logistics
- Retails
- Workshops

360° or 180° Panoramic View

User can put four sensors together to have 180 degree view.



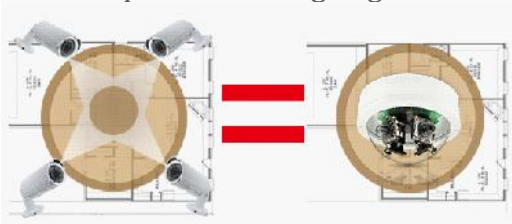
Watching Corridor

Users can deploy WM4X16 camera to monitor the same direction but different Distance such as corridor.



Flexible Coverage

Users can adjust the shooting direction of each sensor, even change the lens to achieve the optimal viewing angle.



Complete Open

The users can deploy the camera with 3rd-party software basing Onvif protocols.



Video	
Sensor type	1/1.9" Progressive Scan CMOS
Sensor pixels	2592*1520
Sensitivity	0.5 lx (IR off)
Main-stream Resolution	4 stream 2592*1520@15fps
Sub-stream Resolution	4 stream 4CIF@25fps
Video compression	H.265/H.264 MP (Main Profile)
DWDR	ON/OFF
3D DNR	Yes
Night vision	
LED	Opt.
Lens	
Lens type	3.6 mm, Fixed Iris F1.4
Field of View	75 degree x 4
Lens mount	Board mounted
Day & Night	Auto ICR Switch
Connection	
Analog video out	Opt.
Alarm input (optional)	1 alarm in
Alarm out (optional)	Opt.
Audio (optional)	
Audio input	RCA jack connector
Audio output	RCA jack connector
Audio communication	Two-way, full duplex
Audio compression	G.711 (live and recording)
Software Control	
Unit configuration	Via web browser or PC surveillance software
Network	
Protocols	HTTP, TCP/IP, ARP, RTSP, RTP, UDP, SMTP, FTP, DHCP, DNS, DDNS, PPPOE, UPNP, SAMBA, NTP, 802.1x, ONVIF
Ethernet	10/100 Base-T, auto-sensing, half/full duplex, RJ45
IP address	4 independent IP address
Wireless	Opt.
PoE	IEEE 802.3at compliant
Mechanical	
Dimensions	Diameter: 122 mm Height: 148 mm
Weight	2.3kg with outdoor housing and bracket
Environmental	
Operating temperature	-30 °C to +60 °C (-22 °F to +140 °F)
Storage temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Humidity	10% to 80% relative humidity (non condensing)
Others	
Approvals	CE / FCC / UL / IP66 / IK10
Ordering Information	WM4X16 16MP 4-Sensor Camera
Power	
Input voltage	+12 VDC or Power-over-Ethernet
Power consumption	20 W (max)

