

WDP-4277M2

2 Megapixel Full HD IP Box Camera

- SONY CMOS Full-HD Sensor
- Day & Night
- WDR (Wide Dynamic Range)
- DC Drive Lens
- 2DNR / 3DNR / Smart NR (Digital noise reduction)
- Backlight compensation
- Power over Ethernet IEEE 802.3af
- Additional function
(sens-up, motion detection, mirror, white balance, sharpness, gamma)
- Onvif Profile S Compliant



SPECIFICATION

	Item	Description
Camera	Image sensor	1/2.9inch 2 Megapixel CMOS Full-HD Sensor
	Scanning system	Progressive scan
	Lens [option]	Focal length 3.0 ~ 9.0mm F 1.4, 1.2inch Type CS mount, varifocal lens
	Lens mount	C / CS mount
	Total number of pixels	2000(H) x 1121(V) approx. 2.24 Mega pixels
	Shutter control	Rolling shutter
	Electronic shutter speed	Auto / Flicker NTSC : 1/30sec ~ 1/50,000sec PAL : 1/25sec ~ 1/50,000sec
	White balance	AWB / Manual / Indoor / Outdoor
	Sensitivity	425 mV / Lux-sec
	Backlight compensation	BLC / HSBL / OFF
	ACCE	Low / middle / high / off
	AGC	Low / middle / high
	Day & night	Auto / BW / color
	2D/3D - NR	2DNR / 3DNR / SMART NR
	S/N Ratio	More than 50dB
	Min. illumination	1.0Lux(color), 0.5Lux(BW), 0.02Lux(Sens-up x 60)
Video	Compression	H.264 @HP, MJPEG
	Streaming	Simultaneous multiple streams H.264 streaming over UDP, TCP, HTTP or HTTPS MJPEG streaming over HTTP or HTTPS
	Resolution	640x480, 800x480, 800x600, 1024x768, 1280x720, 1920x1080
	Frame rate	up to 30fps @1080p
Networking	Interface	10/100 Mbps Ethernet, RJ-45
	ONVIF	Version 2.2 support
	Protocols	IPv4, TCP/IP, HTTP, HTTPS, UPnP, BONJOUR RTP/RTSP, SMTP, FTP, DHCP, NTP, DNS, DDNS, SNMP
	Users	8 Clients monitoring at the same time
Security	Security	Multi-level user access with password protection IP address filtering HTTPS encrypted data transmission
Maintenance	Firmware	Supports Firmware upgrade
	Dual booting	Support for Firmware recovery
	Factory reset	Restores to factory default settings

SPECIFICATION

Item		Description
Applications	Application	SDK available for application development and system integration
Connectors	Ethernet / PoE	RJ-45 Jack
	Power input	DC Jack
Power	Power over Ethernet (PoE)	IEEE 802.3af
	Power supply	9VDC ~ 28VDC Input
	Power consumption	Max 4W
Environmental	Dimension	W61.8 x D50 x H50 mm
	Operating temperature	-10°C ~ +60°C
	Humidity	10 ~ 90% RH, non condensing

DIMENSION

