



45FPS  
 24IR/ 60ft • 4mm Fixed Lens  
 3DDNR  
 PoE  
 Micro SD Slot  
 DC 12V



# 1080P NETWORK MEGAPIXEL CAMERA with POE & MICRO SD CARD SLOT

## FEATURES

- ▶ 45FPS @ 1080p
- ▶ 3D-DNR (Digital Noise Reduction)
- ▶ TDN (True Day and Night /IR Cut filter)
- ▶ Mirror Image Control (Horizontal Control & Vertical Control)
- ▶ 4 Zone Motion Detection
- ▶ PoE Supported
- ▶ Multi-Codec : H.264 High Profile, MPEG4, MJPEG
- ▶ Easy Setup Program From Web Browser
- ▶ Multi-Streaming – Triple: Recording, HD and SD.
- ▶ Built in Web server (IE), Free DDNS
- ▶ Static and Dynamic IP
- ▶ Smart & Multi Steaming - Automatic Control in Codec and Frames
- ▶ Web Setup by IE, Safari, Chrome, Firefox
- ▶ Touch CMS : I-Phone, I-Pad, Android, BlackBerry
- ▶ EMS : Live Monitoring, Recording Search and Playback
- ▶ IP Discovery : Auto IP Scan and Setting

NIR B212F	
Lens / Focal Length	Fixed 4mm, F2.5
IR	24 IR LED
Ingress Protection Rating	IP66
Image Sensor	Sony 1/2.8" 2.2Mega Pixel CMOS Active 2.1Mega Pixel CMOS
FPS	45 FPS
Compression format	H.264 High Profile, MJPEG
Streaming HD	Triple : Recording (All Resolution), HD (1920x1080, 1280x1024, 1280x720, 720x480)
Streaming SD	SD (720x480, 352x240)
Audio I/O	Audio Input : 1, Audio Output : 1
Lux	Color : 1.0 lux, BW : 0.5lux, Color DSS : 0.002 lux, BW DSS : 0.001 lux
Shutter Speed	AUTO 1/30, 1/25 ~ 1/60000 sec
IRIS Control	Electronic Shutter
Alarm I/O	N/A
Motion	4 Zone Motion Detection
Signal Processing	Digital Noise Reducer(3D), Optical detector(AE, AWB), Edge enhancement, Gamma correction, Hue Controller
Auto Backup	FTP, e-Mail
Composite OSD Menu	N/A
Client Support	EMS2.0 / Web Viewer : Internet Explorer / Setup Only(Firefox, Chrome, Safari) / Mobile Touch CMS(iOS, Android)
Network Protocol	HTTP, FTP, SMTP, DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, ARP, DHCP
Network Performance	100M Link / Max 50Mbps, Video Stream MAX Simul- taneous Transmission : 10 Client
Power Input	DC12V
PoE Support	POE IEEE 802.3af
Consumption	IR MAX 10W
Weight	460g
Working Temp.	-10 °C ~ 50 °C
Storage Temp.	-20 °C ~ 60 °C
Miscellaneous	Time Zone, Daylight, Web Update, Privilege, Multi languages
Open Connectivity	ONVif 2.1 profiles supported



Back - MICRO SD SLOT-1



Back - MICRO SD SLOT-2