

- View IP Video in Real Time over the Internet
- 1/3" 3Mp HD CMOS Sensor
- 2048(H) × 1536(V) Effective Pixels, Max. 30fps @ 3Mp
- 2.8 ~ 12 mm Motorized Lens
- 30 IR with 0Lux, 0.01Lux @ F1.2 (AGC On)
- Zoom In/out through DVR / NVR / NVMS / Browser / App
- Build-in 2-ways Audio & Smart Alarm
- ICR auto switches between Day & Night Time



*IP Z-Model Camera Features
 IP Video Monitoring System (VMS)
 Motorized Zoom Lens
 Zooming Control via Internet
 Digital Wide Dynamic Range (DWDR)
 2D / 3D Digital Noise Reduction
 ICR Auto Day/Night Time

CAMERA	Image Sensor	1/3" 3Mp HD CMOS Sensor
	Effective Pixels	2048(H) × 1536(V)
	Electronic Shutter	1/50-1/100,000Sec (PAL) & 1/60-1/100,000Sec (NTSC)
	Lens	2.8 ~ 12 mm Motorized Lens
	Lens Mount Types	Φ14
	IR Lens	30 IR
	IR Distance	66 ~ 98ft (20~30m)
IMAGE	Min. Illumination	0 Lux (IR On), 0.01 Lux @ F1.2 (AGC On)
	Resolution	3Mp (2048*1536) / 1080P (1920*1080) / 720P (1280*720) / D1 / CIF / 480*240
	Encode Mode	VBR / CBR
	Image Quality	5 Levels VBR; Adjustable under CBR
FUNCTIONS	Bitrate	64 Kbps ~ 8 Mbps
	Network Interfaces	RJ45
	Automatic Gain Control (AGC)	Yes
	Day-Night Switch	ICR Auto Switch / B&W / Color
	Wide Dynamic Range (WDR)	Digital WDR
	Noise Reduction (DNR)	2D / 3D
	Max User Access	Up to 10 Users & Multi-Stream Real-Time Signal Transmission
	Mobile Control	compatible with iPhone, Android, & Windows
	Remote Monitoring	IE Browsing, Central Monitoring System (CMS)
	Protocol	TCP/IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, ONVIF
OTHERS	Alarm & Audio	Motion / Sensor Alarm & 2-ways (In/Out) Audio
	Protection	IP66 & IK10
	Power Supply	12V DC / PoE
	Power Consumption	< 3W (ICR OFF) / < 5.5W (ICR ON)
	Working Environment	-40°F ~ 122°F (-40°C ~ 50°C) & Humidity: 10% ~ 90%
	Storage Humidity	Indoor 85% RH (Non-Condensation)
Dimension	Φ 4.5" (R) x 5.9" (H) (114 x 150 mm)	
Weight	± 2.2lbs (990g)	