



	B91
Model	B91
Product Type	Mini PTZ
Maximum Resolution	2MP
Application Environment	Indoor
Image Sensor	Progressive Scan CMOS
Day / Night	Yes
Superior Low Light Sensitivity	Yes
Minimum Illumination	Color: 0.1 lux, B/W: 0.05 lux at F2.8
Mechanical IR Cut Filter	Yes
IR LED	No
Lens	Zoom, f4.8-24mm / F2.8-4.9, DC iris, Auto focus
Zoom Ratio	5x optical
Panning and Tilting Range	Pan: 0°-350°, Tilt: 0°-90°
Lens Mount	Board mount
Horizontal Viewing Angle	50°-10.5°
Compression	H.264 High Profile, MJPEG
Maximum Frame Rate vs. Resolution	30 fps at 1920 x 1080 30 fps at 1280 x 720 30 fps at 800 x 600 30 fps at 640 x 480 15 fps at 320 x 240
Horizontal Resolution (TV lines)	1450 TVL
Multi-Streaming	Dual streams
Wide Dynamic Range	Basic WDR (75 dB)
Digital Noise Reduction	DNR
S/N Ratio	52 dB
Audio	No
Network Protocol & Service	TCP, UDP, HTTP, HTTPS, DHCP, PPPoE, RTP, RTSP, IPv6, DNS, DDNS, NTP, ICMP, ARP, IGMP, SMTP, FTP, UPnP, SNMP, Bonjour
Pan, Tilt or Zoom protocol	Visca, Pelco-D, Pelco-P
Network Connector	RJ-45
Digital Input/Output	No
Local Storage	MicroSDHC/MicroSDXC memory card slot

Local Storage	(card not included)
Power Source	PoE Class 3
Environmental Casing	Vandal Resistant (IK08)
Bundled Accessories	No
Mount Type	Surface, Pendant, Wall, Corner, Pole, Flush, Gang Box
Other Value-Added Features	Remote pan & tilt control
Software Based Analytics (require PC based Smart Search Tool, IVS Server or ALPR Server)	Face Detection, Motion Detection, Tamper, People Counting, Line crossing, Enter area, Exit area, Appear in area, Missing object, Unattended object, Crowd detection, Forbidden direction, Vehicle Counting, Heat Map, License Plate Recognition, Speed Detection
Client PC Operating System	Windows 7, Windows Server 2008, Windows Vista, Windows Server 2003, Windows XP
PC Web Browser	IE 8, IE 9, IE 10, IE 11, Firefox with VLC, Chrome with VLC, Safari with Quicktime
ONMF Compliant	Yes
Starting Temperature	-10°C ~ 50°C (14°F ~ 122°F)
Operating Temperature	-10°C ~ 50°C (14°F ~ 122°F)
Approvals	CE, FCC, IK08
Warranty	3 Years* (3 Months in continuous motion)
Product Availability	ACTi : TBC Distributor : TBC
MSRP (local, reference only)	Please contact our sales