	IT92
Model	IT92
Product Type	PTZ
Maximum Resolution	2MP
Application Environment	Indoor
Image Sensor	Progressive Scan CMOS
Day / Night	Yes
Low Light Sensitivity	Extreme
Minimum Illumination	Color: 0.1 lux, B/W: 0.05 lux at F1.6
Mechanical IR Cut Filter	Yes
IR LED	No
Lens	Zoom, f4.3-129mm / F1.6-5.0, DC iris, Auto focus
Zoom Ratio	30x optical, 16x digital
Zoom Application	Camera Installation; Auto Zoom by Event; Manual Operation
Panning and Tilting Range	Pan: 0°-360° (with Auto-flip); Tilt: 0°-180°
Lens Mount	Board mount
Horizontal Viewing Angle	66.4°-2.68°
Compression	H.264 (Baseline/ Main/ 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)	1800 TVL
Multi-Streaming	Dual streams
Video Motion Detection	3 regions
Privacy Mask	32 configurable regions
Wide Dynamic Range	Extreme WDR (145 dB)
Digital Noise Reduction	2D+3D DNR
Digital Image Stabilizer	Digital Image Stabilizer
Defogging	Defogging
S/N Ratio	56 dB
Audio	2-way (Line-in, Line-out)
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	2/2
Local Storage	MicroSDHC/MicroSDXC memory card slot (card not included)
Power Source	DC 12V; High PoE
Environmental Casing	Vandal Resistant (IK09)
Bundled Accessories	Surface mount; Power adapter
Mount Type	Surface, Pendant, Wall, Corner, Pole, Flush
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
GPS Position	Manual setting
Client PC Operating System	Windows 8, 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
ONVIF Compliant	Yes (Profile S, Profile G available on new firmware v6.09)
Packing Dimension (L x W x H)	25.2 x 25.2 x 31.5 (cm)
Heater	No
Fan	No
Starting Temperature	-10°C ~ 50°C (14°F ~ 122°F)
Operating Temperature	-10°C ~ 50°C (14°F ~ 122°F)
Approvals	CE, FCC, IK09, UL (for bundled power adapter)
Warranty	3 Years* (1 Year in continuous motion)
Customer Price	USD$2,499.99