



I53

Model	I53
Product Type	Hemispheric Dome
Maximum Resolution	6MP
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	Fixed focal, f1.3mm / F2.8, Fixed iris, Fixed focus
Viewing Angle Adjustment	Rotate: -90°-90°
Lens Mount	Board mount
Horizontal Viewing Angle	180° (overview area), 109.8° (high detail area)
Compression	H.264 High Profile, MJPEG
Maximum Frame Rate vs. Resolution	10 fps at 3072 x 2048 12 fps at 2592 x 1944 12 fps at 2048 x 1536 12 fps at 1920 x 1080 12 fps at 1280 x 720 12 fps at 640 x 480 12 fps at 320 x 240
Horizontal Resolution (TV lines)	2000 TVL
View Mode	Fisheye View; Dewarped View: 180° / 360° Panorama, ePTZ
Multi-Streaming	Dual streams
Wide Dynamic Range	Extreme WDR (80 dB)
Digital Noise Reduction	2D+3D DNR
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; PoE Class 3
Environmental Casing	No
Bundled Accessories	No
Mount Type	Surface, Pendant, Wall, Corner, Pole, Flush, Gang Box
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
Warranty	3 Years
Product Availability	ACTi : 2015.02.26 Distributor : 2015.03.26
MSRP (local, reference only)	Please contact our sales