



Item	X057-L		X056-L	
Camera				
Image Sensor	1/2.8" Sony Progressive CMOS		1/3" Sony Progressive CMOS	
Effective Pixels	1920(H) x 1080(V)		1280(H) x 1024(V)	
Minimum Illumination	TBD		TBD	
Shutter Speed	1 - 1/10000 sec.			
Lens				
Lens type	Fixed focal	Fixed focal	Fixed focal	Fixed focal
Focal Length	3.6 mm	2.8 mm	3.6 mm	2.8 mm
F Number	F 1.8	F 2.0	F 1.8	F 2.0
FOV	78°	TBD	71.4°	TBD
Operation				
Multiple Languages	English / French / German / Italian / Japanese / Korean / Portuguese / Russian / Simplified Chinese / Spanish / Traditional Chinese			
Image Setting	Backlight Compensation	On / Off		
	White Balance	AWB / ATW / Manual / One Push		
	Noise Reduction	3D	On / Off	
	Wide Dynamic Range	Shutter WDR(96 dB)		Shutter WDR(120 dB)
	Privacy Mask	Support		
	Brightness	Manual		
	Exposure	Auto / Manual		
	Sharpness	Manual		
	Contrast	Manual		
	Saturation	Manual		
	Hue	Manual		
	Digital Zoom	Support		
	Motion Detection	On / Off / By Schedule		
	Privacy Mask Type	Color		
	ICR	Auto / On / Off / Smart		
ICR + IR LED	Auto / LED On / LED Off / Smart IR / Light Sensor			
Tampering Alarm	On / Off / By Schedule			
Digital Image Stabilization	On / Off			
Audio	Two-way Audio*	Embedded Mic & Speaker or Line in & Line out		
	Compression	G.711/G.726		
Network				
Interface	RJ-45, 10/100/1000 Mbps Ethernet (Giga Ethernet)			
Video Compression	H.264 (MPEG-4 Part 10/AVC) / MJPEG			
Video Streaming	Dual Streams	PAL: H.264 1080P(50 fps) + H.264/MJPEG D1(50 fps) NTSC: H.264 1080P(60 fps) + H.264/MJPEG VGA(30 fps)		H.264 720P(50/60 fps) + H.264/MJPEG SVGA(50/60 fps)
	Quad Streams	H.264 1080P(25/30 fps) + H.264 720P(25/30 fps) + H.264 720P(25/30 fps) + H.264/MJPEG CIF(25/30 fps)		H.264 SXGA(25/30 fps) + H.264 720P(25/30 fps) + H.264 SVGA(25/30 fps) + H.264/MJPEG CIF(25/30 fps)
Video Resolution	Full HD 1080P / SXGA / HD 720P / XGA / SVGA / D1 / VGA / CIF / QCIF @50/60fps or 25/30fps (2 shutter WDR)		SXGA / HD 720P / XGA / SVGA / D1 / VGA / CIF / QCIF @50/60fps (2 shutter WDR) or 25/30fps (4 shutter WDR)	
Protocol	ARP, IPv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, ICMP, FTP, SMTP, DHCP, PPPoE, UPnP, IGMP, SNMP, QoS, ONVIF			
Security/Authorization	HTTPS / IP Filter / IEEE 802.1X			
Event Notification	HTTP / FTP / SMTP			
Micro SD	microSDHC 32GB support			
Supported Web Browser	Internet Explorer (6.0+) / Chrome / Firefox / Safari			
User Account	20			
Password Levels	User and Administrator			
Mechanical				
Built-in IR Illuminator	Working Distance	5 m		
	Wavelength	850 nm		
	Number of LEDs	6		
Power Connection	PoE / DC12V			
LED indicator	Power / Link / ACT			
Connectors	Power	2 Pin Terminal Block		
	Ethernet	RJ-45		
	Analog Video*	1.0 Vp-p / 75 Ω, BNC cable*		
	Audio*	Line in / Line out		
General				
Operating Temperature	-10°C - 50°C (14° - 122° F)			
Humidity	10% - 90%, No Condensation			
Weatherproof Standard*	IP66			
Dimension	Ø 117 x 66.4 mm (Ø 4.6 x 2.614 in.)			
Weight	315 g (0.694 lb)			
Power Source	PoE / DC12V			
Power Consumption	PoE: 6.24W / DC12V: 5.24W (IR LED: +0.36W)			
Regulatory	CE / FCC / RoHS			

* mark for optional items

Specification might be changed without notice