

SUZ-2036WL

1/1.9" LOW-LIGHT-LEVEL 2M X36 HD IP Zoom Camera



Feature

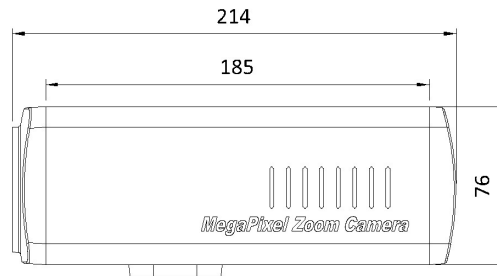
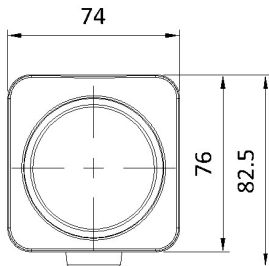
- 2M X36 HD IP Housing Camera
- Optical X36 / Digital X32
- MIN. Illuminance
0.0375Lux @ DSS ON(Color) / 0Lux(IR Mode)
- True Day & Night(ICR)
- BLC / WDR / DE-FOG / Noise Reduction
- Image Stabilization
- 1 CVBS Output
- RS-485 & Pelco-D,P Protocol
- 1 Sensor Inputs / 1 Alarm Outputs
- Audio Input / Output
- Memory Slot
- DC 12V

Specification

Model	SUZ-2036WL	
Image Sensor	1/1.9" Sony CMOS Sensor	
Total Pixel	2,120K Pixels	
Zoom	X36 Optical Zoom, X32 Digital Zoom	
Video Signal to Noise	More than 50dB	
Focal Length	F1.5~4.8, f=6.0~216.0mm	
Angle of View(H)	60.0°(Wide)~2.0°(Tele)	
MIN. Illuminance	0.15Lux @ DSS OFF / 0.0375Lux @ DSS ON(Color) / 0Lux(IR Mode)	
IR LED	High Power LED 6EA	
Day & Night	Auto / Day / Night(ICR)	
Focus	Auto / Manual / Semi-Auto	
AE Mode	Auto / Iris / Shutter / Manual	
White Balance	Auto / Indoor / Outdoor / Manual(Red, Blue Gain Adjustable)	
BLC	On / Off	
WDR	On / Off	
DE-FOG	On / Off	
Aperture	Adjustable	
Noise Reduction	Auto / Off / 1 ~ 3 Level	
Image Stabilization	On / Off	
Video Output	CVBS, 1Vp-p	
Communication	RS-485	
Protocol	Pelco-D / Pelco-P	
OSD	English / Password Protection	
Sensor Input	1 Inputs, Photo-Coupler Type	
Alarm Output	1 Outputs, Relay Output, MAX. Load DC 24V/1.0A or AC 125V/0.5A 0.5A	
Audio Input / Output	Mono, Line In/Out	
Network Interface	Ethernet 10/100 Base-T(RJ-45)	
Memory Slot	Micro SD	
Physical	Dimension	214mm(L)× 74mm(W)× 76mm(H)
	Weight	0.8Kg
	Material	Metal
	Rated Power	DC 12V, MAX.800mA
	PoE	Optional / High PoE(PoE+) 802.3aT
IP Rating	Indoor	

Specification & Design are subject to change without prior notice.

Dimension



SUZ-2036WL

Network Specification



Specification

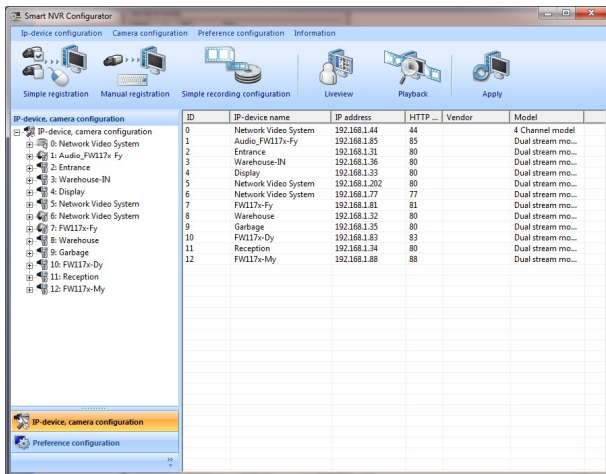
IP Part	
Video Compression	H.264 & M-JPEG
Audio Compression	G.711 u-law, G.726 4 Bits ADPCM
Resolution	MAX. Full HD(1080p60) 1920x1080, 1280x720, 640x352, 320x176
Compression Level	6 Levels(Low Compression / Highest / High / Normal / Low / Lowest)
Live Casting	Up to 60FPS @ 1920x1080 Resolution
Streaming	Triple Streaming
Audio Support	2 Way Live Audio
Transmission Control	CBR, VBR(32Kbps ~ 12Mbps)
Alarm Management	[Trigger] Video Loss / Video Recovered / Motion Detection / Sensor Input / Boot / Serial / Schedule and Others [Service] Image Buffering Service(8Mbytes Pre-Post Alarm Buffer), FTP/E-Mail Notification on Service
Dynamic IP Support	Dedicated Dynamic IP Service using www.ipcctvdns.com
Security	Password Protection for Live, PTZ, Alarm Output and Audio
Software (IE)	Live-Cast and PTZ Control through Web Browser with Audio (MIN. PC Requirement : Windows XP, 2000, Vista / IE6.x or Higher / Pentium IV 1.6GHz or Higher)
CMS	Support Free 16 Channels, Full Featured PC NVR (MIN. PC Requirement : Windows XP, 2000 / Pentium IV 1.6GHz CPU or Higher / 256Mbytes RAM or Higher / 64Mbytes Video Memory or Higher)
Protocol	HTTP, TCP/UDP/IP, ARP, ICMP, RTP/RTSP, Multicast, Telnet, FTP, PPPoE, SMTP(E-Mail), DHCP, NTP, uPNP and Others ONVIF, PSIA Support
SDK	Open HTTP API, ActiveX for Live-Cast with Audio and PTZ
Installation & Maintenance	Configuration : Installation Wizard, HTTP, Telnet and Console Firmware Upgrade : HTTP, Telnet+FTP
Miscellaneous	Serial Input Data Transmission with Video, Different Time Zone Support, User-Wise Authentication Data and Time can be synchronized with an external NTP server, Live-Cast for up to 16 Clients.

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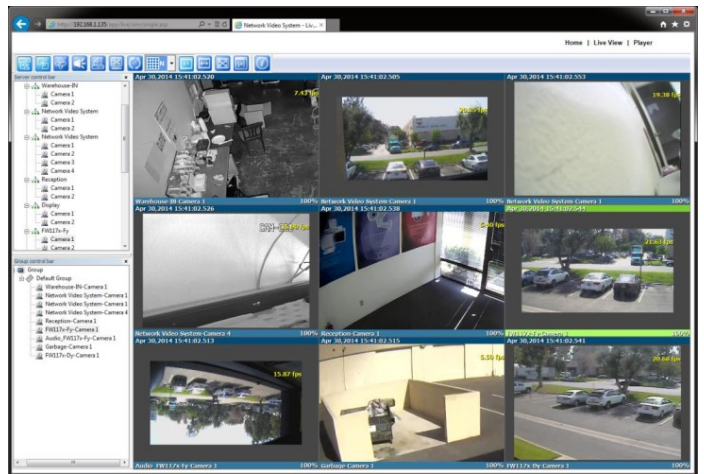
Feature

- H.264 & M-JPEG
- MAX. 60FPS @ 1920x1080 Resolution
- Various Compression Level
- Live Casting MAX. 60FPS @ 1920x1080
- Triple Streaming
- 2 Way Live Audio
- Convenient Alarm Management
- Dynamic IP Support
- Various Network Protocol
- SDK
- ONVIF / PSIA

GUI



IP Finder



CMS

SUZ-2030WL

1/1.9" LOW-LIGHT-LEVEL 2M X36 HD IP Zoom Camera



Feature

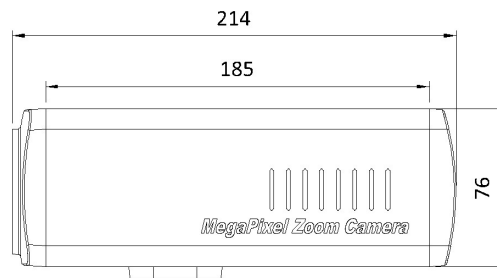
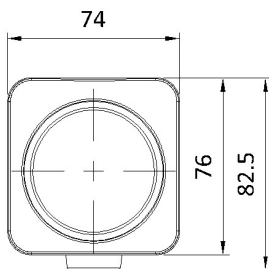
- 2M X30 HD IP Housing Camera
- Optical X30 / Digital X32
- MIN. Illuminance
0.0375Lux @ DSS ON(Color) / 0Lux(IR Mode)
- True Day & Night(ICR)
- BLC / WDR / DE-FOG / Noise Reduction
- Image Stabilization
- 1 CVBS Output
- RS-485 & Pelco-D,P Protocol
- 1 Sensor Inputs / 1 Alarm Outputs
- Audio Input / Output
- Memory Slot
- DC 12V

Specification

Model	SUZ-2030WL	
Image Sensor	1/1.9" Sony CMOS Sensor	
Total Pixel	2,120K Pixels	
Zoom	X30 Optical Zoom, X32 Digital Zoom	
Video Signal to Noise	More than 50dB	
Focal Length	F1.5~4.3, f=6.0~180.0mm	
Angle of View(H)	61.2°(Wide)~2.32°(Tele)	
MIN. Illuminance	0.15Lux @ DSS OFF / 0.0375Lux @ DSS ON(Color) / 0Lux(IR Mode)	
IR LED	High Power LED 6EA	
Day & Night	Auto / Day / Night(ICR)	
Focus	Auto / Manual / Semi-Auto	
AE Mode	Auto / Iris / Shutter / Manual	
White Balance	Auto / Indoor / Outdoor / Manual(Red, Blue Gain Adjustable)	
BLC	On / Off	
WDR	On / Off	
DE-FOG	On / Off	
Aperture	Adjustable	
Noise Reduction	Auto / Off / 1 ~ 3 Level	
Image Stabilization	On / Off	
Video Output	CVBS, 1Vp-p	
Communication	RS-485	
Protocol	Pelco-D / Pelco-P	
OSD	English / Password Protection	
Sensor Input	1 Inputs, Photo-Coupler Type	
Alarm Output	1 Outputs, Relay Output, MAX. Load DC 24V/1.0A or AC 125V/0.5A 0.5A	
Audio Input / Output	Mono, Line In/Out	
Network Interface	Ethernet 10/100 Base-T(RJ-45)	
Memory Slot	Micro SD	
Physical	Dimension	214mm(L)× 74mm(W)× 76mm(H)
	Weight	0.8Kg
	Material	Metal
	Rated Power	DC 12V, MAX.800mA
	PoE	Optional / High PoE(PoE+) 802.3aT
IP Rating	Indoor	

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Dimension



SUZ-2030WL

Network Specification



Specification

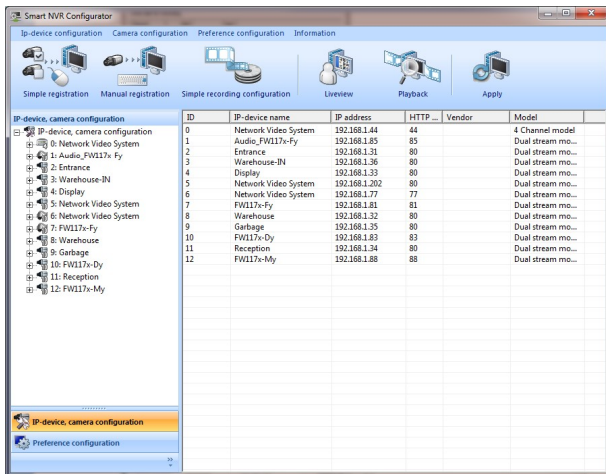
IP Part	
Video Compression	H.264 & M-JPEG
Audio Compression	G.711 u-law, G.726 4 Bits ADPCM
Resolution	MAX. Full HD(1080p60) 1920x1080, 1280x720, 640x352, 320x176
Compression Level	6 Levels(Low Compression / Highest / High / Normal / Low / Lowest)
Live Casting	Up to 60FPS @ 1920x1080 Resolution
Streaming	Triple Streaming
Audio Support	2 Way Live Audio
Transmission Control	CBR, VBR(32Kbps ~ 12Mbps)
Alarm Management	[Trigger] Video Loss / Video Recovered / Motion Detection / Sensor Input / Boot / Serial / Schedule and Others [Service] Image Buffering Service(8Mbytes Pre-Post Alarm Buffer), FTP/E-Mail Notification on Service
Dynamic IP Support	Dedicated Dynamic IP Service using www.ipcctvdns.com
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CMS	Support Free 16 Channels, Full Featured PC NVR (MIN. PC Requirement : Windows XP, 2000 / Pentium IV 1.6GHz CPU or Higher / 256Mbytes RAM or Higher / 64Mbytes Video Memory or Higher)
Protocol	HTTP, TCP/UDP/IP, ARP, ICMP, RTP/RTSP, Multicast, Telnet, FTP, PPPoE, SMTP(E-Mail), DHCP, NTP, uPNP and Others ONVIF, PSIA Support
SDK	Open HTTP API, ActiveX for Live-Cast with Audio and PTZ
Installation & Maintenance	Configuration : Installation Wizard, HTTP, Telnet and Console Firmware Upgrade : HTTP, Telnet+FTP
Miscellaneous	Serial Input Data Transmission with Video, Different Time Zone Support, User-Wise Authentication Data and Time can be synchronized with an external NTP server, Live-Cast for up to 16 Clients.

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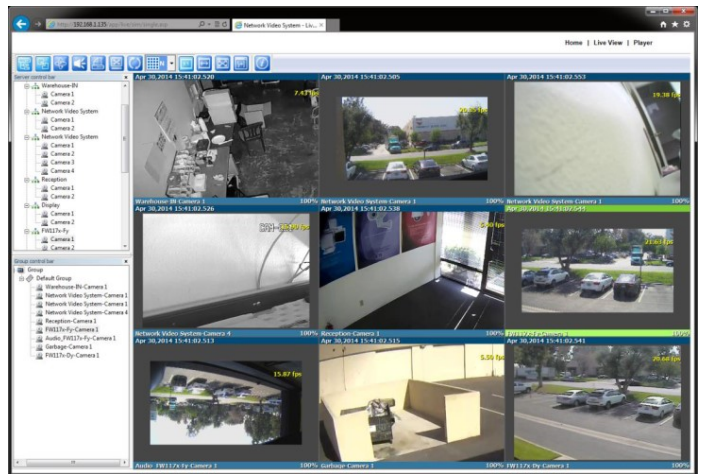
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- H.264 & M-JPEG
- MAX. 60FPS @ 1920x1080 Resolution
- Various Compression Level
- Live Casting MAX. 60FPS @ 1920x1080
- Triple Streaming
- 2 Way Live Audio
- Convenient Alarm Management
- Dynamic IP Support
- Various Network Protocol
- SDK
- ONVIF / PSIA

GUI



IP Finder



CMS

SUZ-2012WL

1/1.9" LOW-LIGHT-LEVEL 2M X12 HD IP Zoom Camera



Feature

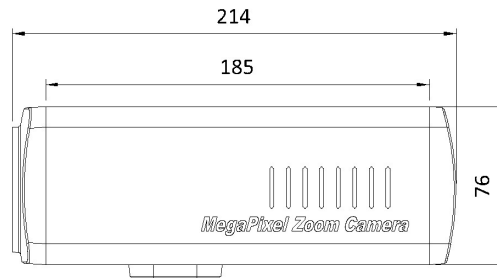
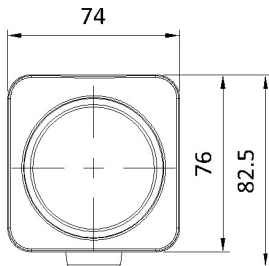
- 2M X12 HD IP Zoom Camera
- Optical X12 / Digital X32
- MIN. Illuminance 0.001 Lux(B/W)@DSS On
- True Day & Night(ICR)
- BLC / WDR / DE-FOG / Noise Reduction
- Image Stabilization
- 1 CVBS Output
- RS-485 & Pelco-D,P Protocol
- 1 Sensor Inputs / 1 Alarm Outputs
- Audio Input / Output
- DC 12V

Specification

Model	SUZ-2012WL	
Image Sensor	1/1.9" Sony CMOS Sensor	
Total Pixel	2,120K Pixels	
Zoom	X12 Optical Zoom, X32 Digital Zoom	
Video Signal to Noise	More than 50dB	
Focal Length	F1.5~1.9, f=7.0~84.0mm	
Angle of View(H)	51.1°(Wide) ~ 5.0°(Tele)	
MIN. Illuminance	0.15 Lux(Color) / 0.001 Lux(B/W) @ DSS On	
IR LED	High Power LED 6EA	
Day & Night	Auto / Day / Night(ICR)	
Focus	Auto / Manual / Semi-Auto	
AE Mode	Auto / Iris / Shutter / Manual	
White Balance	Auto / Indoor / Outdoor / Manual(Red, Blue Gain Adjustable)	
BLC	On / Off	
WDR	On / Off	
DE-FOG	On / Off	
Aperture	Adjustable	
Noise Reduction	Auto / Off / 1 ~ 3 Level	
Image Stabilization	On / Off	
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SUZ-2012WL

Network Specification



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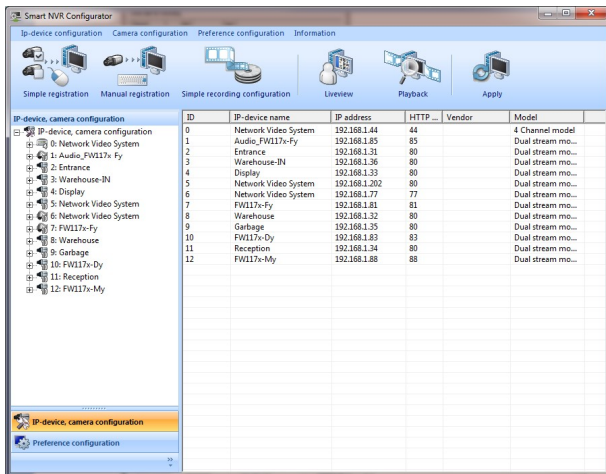
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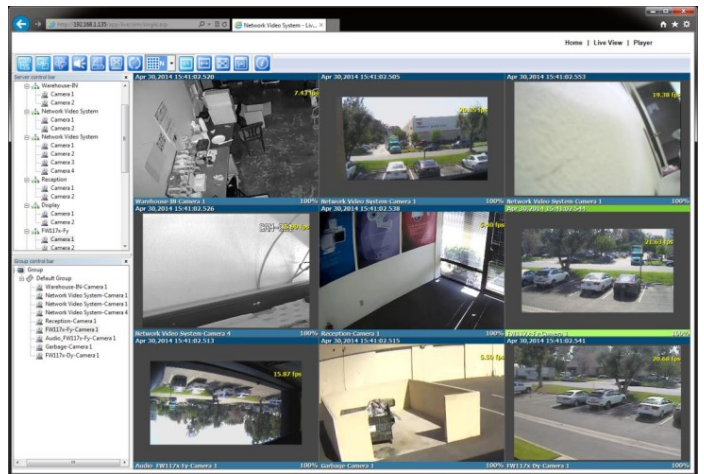
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IP Finder



CMS