

L3 Series AI 8MP IP Outdoor Wedge Camera

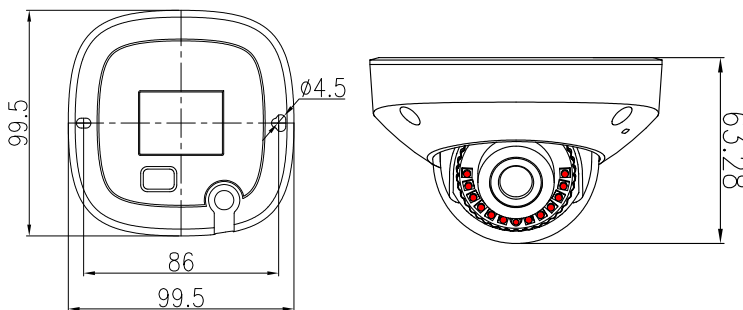
2.8mm, True WDR, 45' IR, IP66, PoE



L3IP8WS



L3IP8WS



FEATURES:

- ◆ NDAA Compliant
- ◆ Supports AI Face, Body & Vehicle Recognition*
- ◆ True 120dB Wide Dynamic Range
- ◆ 8MP Resolution (3840 x 2160)
- ◆ Fixed 2.8mm IR Lens
- ◆ 12 IR LED - 45' IR Range
- ◆ 7 Intelligent Analytics
- ◆ 256GB SD Card Capability
- ◆ H.265 Recording Compression
- ◆ Built in Mic & Alarm
- ◆ PoE - Power over Ethernet
- ◆ Onvif Profile S/G/T Compliant
- ◆ IP66 Weatherproof

INCLUDED ACCESSORIES:

- 1x Quick start guide
- 1x T10 Wrench
- 2x Mounting inserts & screws
- 1x Mounting template
- 1x Network cable cover w/gasket
- 1x 4 Pin Terminal block

	FEATURES	L3IP8WS
Camera	Image Sensor	1/2.8" Progressive Scan CMOS
	Minimum Illumination	Color: 0.01Lux @(F1.6, AGC ON) , B/W: 0Lux @(IR LED ON)
	S/N Ratio	55dB
	IR LED Count / Range / Nanometer	12 IR LEDs / 45' Range / 850nm
	Shutter Time	1/5s - 1/20,000s
	Lens (IR Corrective)	Fixed 2.8mm - Angle of View 105°
	Camera Bracket Adjustment	Pan: 90°, Tilt: 0° ~ 72°, Rotation: 0° ~ 360°
	Day & Night	Yes - True Day/Night with IR Filter - Auto Switch
	DNR (Digital Noise Reduction)	2DNR & 3DNR, Auto / Manual (0-100 Adjustable)
	True Wide Dynamic Range (120dB)	On / Off (0-100 Adjustable)
	BLC (Backlight Compensation)	On / Off (0-100 Adjustable)
	AI Recognition	* Face, Body & Vehicle Recognition for use with Liberty L3 Series NVRs
	Intelligent Analytic Features	Perimeter, Single Virtual Fence, Double Virtual Fence, Multi Loitering, Wrong Way, People Counting, Smart Motion
	Region of Interest	Yes
Resolution/Bitrate	Video Compression	H.265, H.264, MJPEG (for all stream types)
	Audio Compression	G.711, RAW_PCM
	General Functions	Supports Mirror, Aisle Mode, Smart IR, Password Protection, Privacy Mask, Motion Detection
	Max. Resolution	8MP (3840x2160)
	Mainstream Resolution / FPS	3840x2160, 2592x1944, 2592x1520, 2560x1440, 2304x1296, 1920x1080, 1280x720 @ 25/30fps
	Substream Resolution / FPS	D1, VGA, 640x360, CIF @25/30fps
Network	Third Stream Resolution / FPS	VGA, CIF, QVGA @25/30FPS
	Audio Bitrate	8kbps, 16kbps, 64kbps
	Video Bitrate	Main: 200kbps ~ 16000kbps
		Sub: 100kbps ~ 6000kbps
Interface		Third: 100kbps ~ 3000kbps
	Protocols	IPv4/IPv6, 802.1x, HTTP, HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, RTCP/RTP, PPPoE, SMTP, DNS, UPnP, FTP, ARP, SNMP
	Users	Up to 10 Users
	Client Software	Liberty CMS, Liberty-View Mobile App, Liberty Tools
	Web Browser	<IE11, Chrome, Safari, Edge
General	Communication Interface	1 Ethernet (10/100 Base-T) RJ-45 Connector
	Audio	1Ch Input/Output (3.5mm) Built in Mic
	Alarm	1Ch Input/Output (Screw Terminal Connector)
	Reset Button	Yes
	Onboard Storage	Yes Built in Micro SD/SDHC/SDXC slot, up to 256GB
General	Operating Conditions	-40°C ~ 55°C (-40°F ~ 131°F) , Less than 90% RH
	Power Supply	12VDC / POE (IEEE 802.3af)
	Power Consumption & Current	3.5W (IR LED OFF), 5W Max (IR LED ON)
	Weatherproof/ Impact Ratings	IP66
	Housing Material / Color	Metal Body with Plastic Cover / White
	Overall Camera Dimensions	3.9" x 3.9" x 2.4" (99.5 x 99.5 x 63mm)
	Net Weight	0.84lb / 380g
	Certifications	CE / FCC / NDAA

TECHNICAL SPECIFICATIONS



L3IP8WS

Optional Mounting Accessories for L3IP8WS:

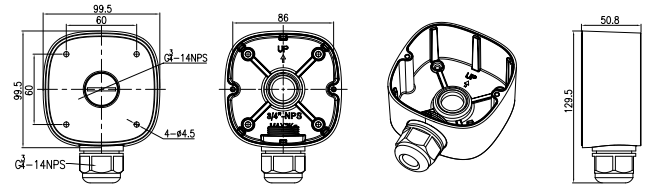
L3JB4 Junction box

Features:

- ◆ Manages & Protects Cables
- ◆ 3/4" Conduit Access
- ◆ For Indoor & Outdoor Use



L3JB4

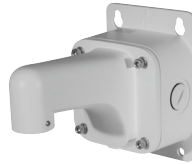


L3JB4 Lineart

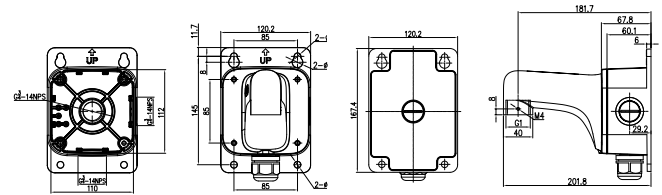
L3HWM1 Wall mount

Features:

- * Requires L3PC4 Pendant Cap
- ◆ Manages & Protects Cables
- ◆ Hinged Wall Arm for Easy Installation
- ◆ Side, Back & Bottom 3/4" Conduit Access
- ◆ For Indoor & Outdoor Use



L3HWM1



L3HWM1 Lineart

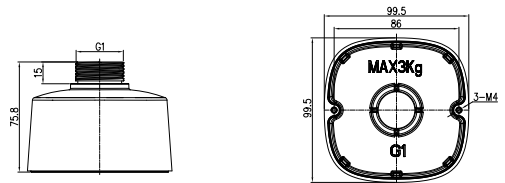
L3PC4 Pendant cap

Features:

- ◆ Pendant Mount for Wedge Camera
- ◆ Aluminum Alloy
- ◆ For Indoor & Outdoor Use



L3PC4



L3PC4 Lineart

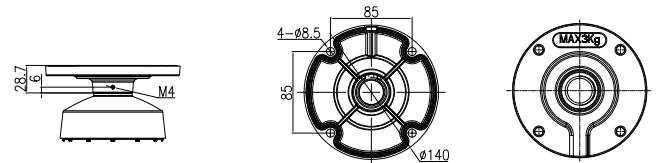
L3CPM1 Pendant mount

Features:

- * Requires L3PC4 Pendant Cap
- ◆ 18" Drop Down Length
- ◆ For Use With or Without Drop Down Pipes
- ◆ Includes (2) 9" Drop Down Pipes
- ◆ Manages & Protects Cables
- ◆ For Indoor & Outdoor Use



L3CPM1



L3CPM1 Lineart

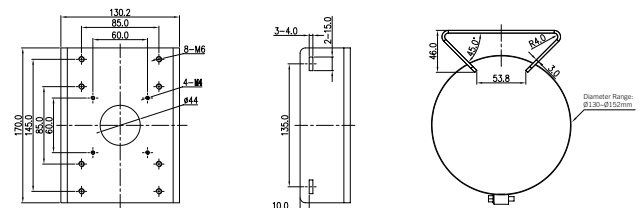
L3POLEMT2 Pole mount

Features:

- ◆ Metal Straps Included
- ◆ For 5-6" Pole Diameters
- ◆ For Indoor & Outdoor Use



L3POLEMT2



L3POLEMT2 Lineart