

5MP Multi Format Outdoor Turret Camera

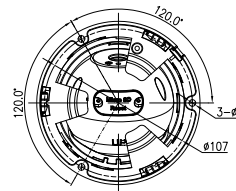
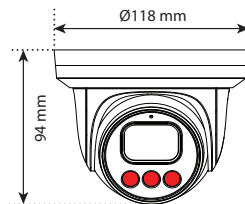
2.8mm, True WDR, 100' IR, IP66

5MP NDAA 4-in-1 2.8mm IR LED

LA5TIR100



LA5TIR100



FEATURES:

- ◆ NDAA Compliant
- ◆ Supports TVI, CVI, AHD & 960H Formats
- ◆ 5MP Resolution (2560×1944) @20FPS
- ◆ True 120dB Wide Dynamic Range
- ◆ True Day/Night IR Cut Filter
- ◆ Fixed 2.8mm IR Lens
- ◆ Up to 100' IR Range
- ◆ UTC & Cable OSD Control
- ◆ 12 Volt DC Power
- ◆ IP66 Weatherproof

INCLUDED ACCESSORIES:

- 1x Quick start guide
- 3x Mounting inserts & screws
- 1x Mounting template

	FEATURES	LA5TIR100
Camera	Image Sensor	1/2.8" CMOS
	Scanning System	Progressive Scan
	Resolution	5MP (2560×1944)
	Signal System	NTSC / PAL
	Shutter Speed	Auto, Manual 1/25 ~ 1/10,000
	Minimum Illumination	Color: 0.01 Lux @ (F1.2, AGC ON); B/W: 0 Lux @ (IR LED ON)
	S/N Ratio	More than 50dB
	Sync System	Internal
	Camera Bracket Adjustment	Pan: 0° ~ 355°, Tilt: 0° ~ 80°, Rotation: 0° ~ 360°
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Lens	Lens Type / Viewing Angle	2.8mm IR Lens / H: 90.4°, V: 65.8°
	True Day/Night	Yes - Removeable IR Cut Filter
	IR LED Count / Range / nM	3 IR LED's / 100' Range / 850nm
Video & OSD	Video Output	Single BNC Output - Supports TVI, CVI, AHD & 960H Formats (Selectable via OSD Cable)
	Frame Rate	AHD/TVI: 5MP @ 20/12.5fps, 4MP @ 25/30/15fps, CVI: 4MP @ 25/30fps, CVBS: PAL/NTSC
	True WDR (Wide Dynamic Range)	Yes- 120dB
	OSD (On Screen Display)	Dual OSD Access: Cable OSD Controlled / UTC Controlled (coaxial control)
	Day & Night	Yes - True Day/Night with IR Filter - Auto Switch
	DNR (Digital Noise Reduction)	2DNR & 3DNR, Auto / Manual (0-100 Adjustable)
	Automatic Gain Control	Auto, Manual 0 ~16 Adjustable
	Gamma Characteristics	$\gamma = 0.45$ typ
	White Balance	ATW, MWB - R & B Gain 0~32 Adjustable
	Back Light Compensation	Globe / BLC / 1~8 Adjustable
	Day/Night	EXT / Auto / Color / B/W
	Languages	English, French, Spanish, Italian (see OSD Menu for more)
	Brightness	0 ~30 Adjustable
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General	Power Input	12 Volt DC Only $\pm 10\%$
	Power Consumption & Current	Max. 5W (12V DC, IR ON)
	Overall Camera Dimensions	Ø118×94 mm (4.65×3.7 inch)
	Housing / Color	Aluminum & Plastic / White
	Net Weight	0.5 kg (1.1 lb)
	Operating Temperature	-25 °C ~ 55 °C (-14°F ~ 131 °F)
	Weatherproof Rating	IP66

5MP

NDA

4-in-1

2.8mm

IR LED

LA5TIR100

Optional Mounting Accessories for LA5TIR100:

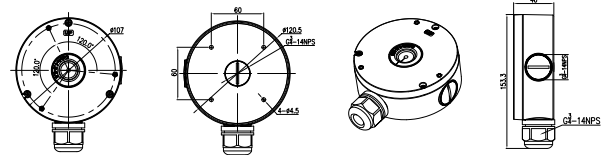
L3JB3 Junction box

Features:

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



L3JB3

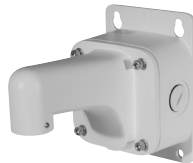


L3JB3 Lineart

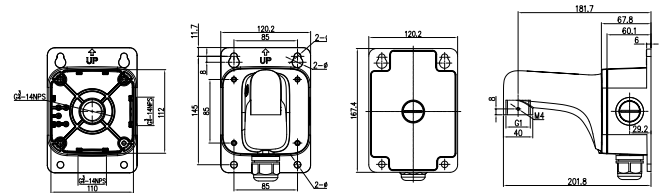
L3HWM1 Wall mount

Features:

- * Requires L3PC3 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

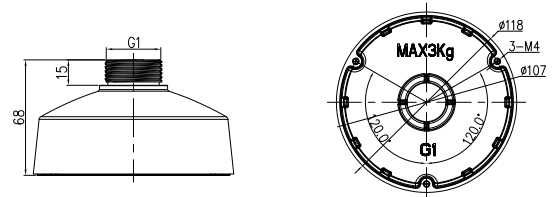
L3PC3 Pendant cap

Features:

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



L3PC3



L3PC3 Lineart

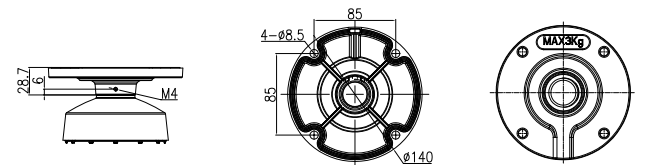
L3CPM1 Pendant mount

Features:

- * Requires L3PC3 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

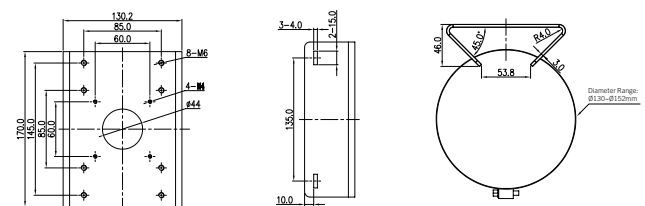
L3POLEMT2 Pole mount

Features:

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



L3POLEMT2



L3POLEMT2 Lineart