

5MP Multi Format Outdoor Varifocal Dome Camera

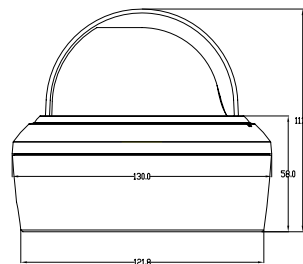
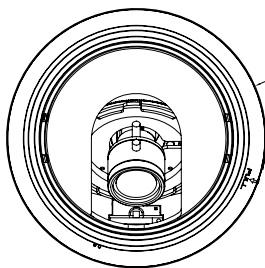
2.7~13.5mm, True WDR, 100' IR, IP66/IK10

5MP NDA 4-in-1 2.7~13.5mm IR LED

LA5VFDIR100



LA5VFDIR100



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
- ◆ Auto Focus 2.7 ~ 13.5mm IR Lens
- ◆ Up to 100' IR Range
- ◆ UTC & Cable OSD Control
- ◆ 12VDC/24VAC Dual Voltage Power
- ◆ IK10 Rated & IP66 Weatherproof

INCLUDED ACCESSORIES:

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

	FEATURES	LA5VFDIR100
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°~75°; Rotation: 0°~355°
	Camera Bracket Adjustment	Pan: 0°~355°; Tilt: 0°~75°; Rotation: 0°~355°
Lens	Lens Type / Viewing Angle	2.7~13.5mm IR Lens / H: 100.8°~32°, V: 74°~24.5°
	True Day/Night	Yes - Removeable IR Cut Filter
	IR LED Count / Range / nM	4 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
General	Power Input	12VDC/24VAC Dual Voltage Power $\pm 10\%$
	Power Consumption & Current	Max. 6.5W (12V DC, IR ON)
	Overall Camera Dimensions	$\varnothing 130 \times 112\text{mm}$ ($\varnothing 5.12" \times 4.41"$)
	Housing / Color	Aluminum / White
	Net Weight	0.67 kg (1.48 lb)
	Operating Temperature	-25 °C ~ 55 °C (-14°F ~ 131 °F)
	Weatherproof / Impact Ratings	IP67 / IK10

5MP Multi Format Outdoor Varifocal Dome Camera

2.7~13.5mm, True WDR, 100' IR, IP66/IK10

5MP

NDA

4-in-1

2.7~13.5mm

IR LED

LA5VFDIR100

Optional Mounting Accessories for LA5VFDIR100:

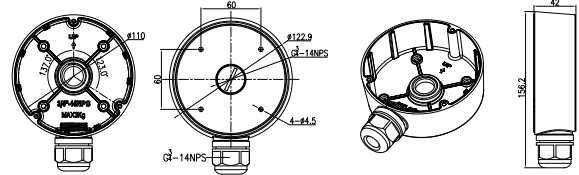
L3JB5 Junction box

Features:

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



L3JB5

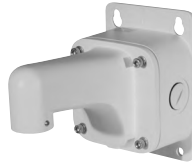


L3JB5 Lineart

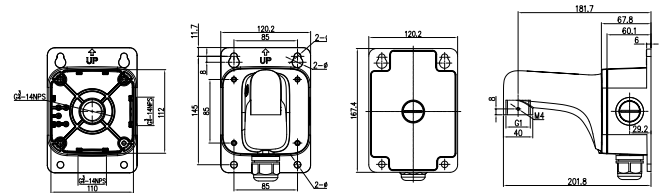
L3HWM1 Wall mount

Features:

- * Requires L3PC5 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

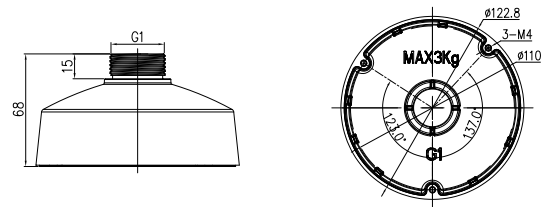
L3PC5 Pendant cap

Features:

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



L3PC5



L3PC5 Lineart

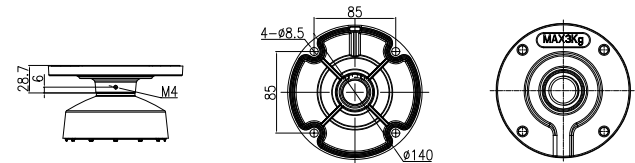
L3CPM1 Pendant mount

Features:

- * Requires L3PC5 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

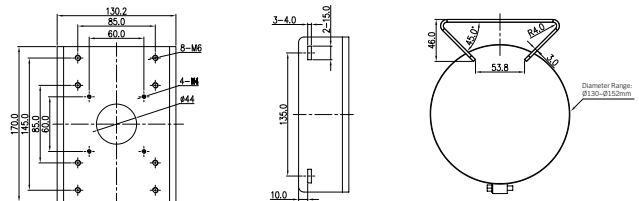
L3POLEMT2 Pole mount

Features:

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



L3POLEMT2



L3POLEMT2 Lineart