

## 5MP Multi Format Outdoor Turret Camera

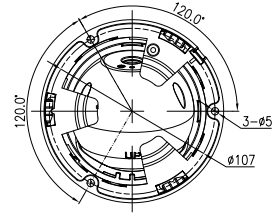
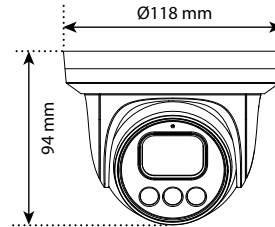
### 2.8mm, True WDR, Full Color, IP66

5MP NDA 4-in-1 2.8mm Full Color

LA5TFC100



LA5TFC100



### FEATURES:

- ◆ NDA Compliant
- ◆ Supports TVI, CVI, AHD & 960H Formats
- ◆ 5MP Resolution (2560×1944) @20FPS
- ◆ True 120dB Wide Dynamic Range
- ◆ IR Cut Filter
- ◆ Fixed 2.8mm IR Lens
- ◆ Full Color, 3 White Light LED - 100' 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                      | LA5TFC100                                                                            |
|-------------|-------------------------------|--------------------------------------------------------------------------------------|
| 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          | 0.01Lux @ (F1.2, AGC ON), 0 Lux with light on                                        |
|             | S/N Ratio                     | More than 50dB                                                                       |
|             | Sync System                   | Internal                                                                             |
|             | Camera Bracket Adjustment     | Pan: 0° ~ 355°, Tilt: 0° ~ 80°, Rotation: 0° ~ 360°                                  |
|             | Camera Bracket Adjustment     | Pan: 0° ~ 355°, Tilt: 0° ~ 80°, Rotation: 0° ~ 360°                                  |
| Lens        | Lens Type / Viewing Angle     | 2.8mm IR Lens / H: 93.1°, V: 67.6°                                                   |
|             | IR Cut Filter                 | Yes                                                                                  |
|             | LED Count / Range             | 3 White Light LEDs / 100' Range                                                      |
| 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                   | 12 Volt DC Only $\pm 10\%$                                                           |
|             | Power Consumption & Current   | Max. 5W (12V DC, LED 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                                                                                 |

### Optional Mounting Accessories for LA5TFC100:

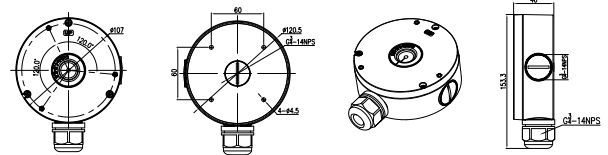
#### L3JB3 Junction box

##### Features:

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



L3JB3

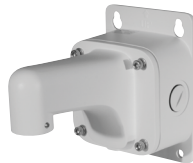


L3JB3 Lineart

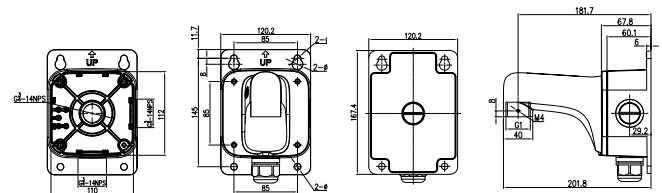
#### L3HWM1 Wall mount

##### 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

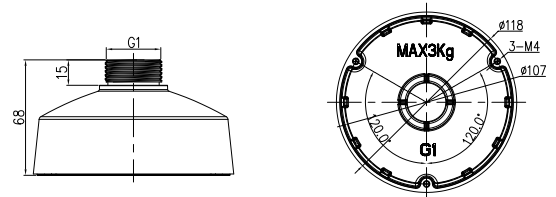
#### L3PC3 Pendant cap

##### Features:

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



L3PC3



L3PC3 Lineart

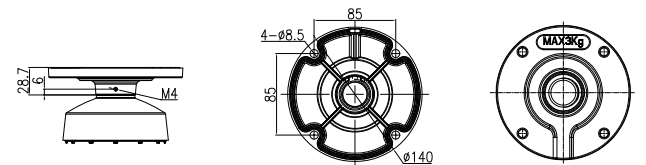
#### L3CPM1 Pendant mount

##### 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

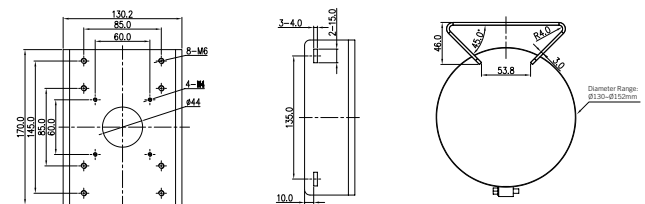
#### L3POLEMT2 Pole mount

##### Features:

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



L3POLEMT2



L3POLEMT2 Lineart