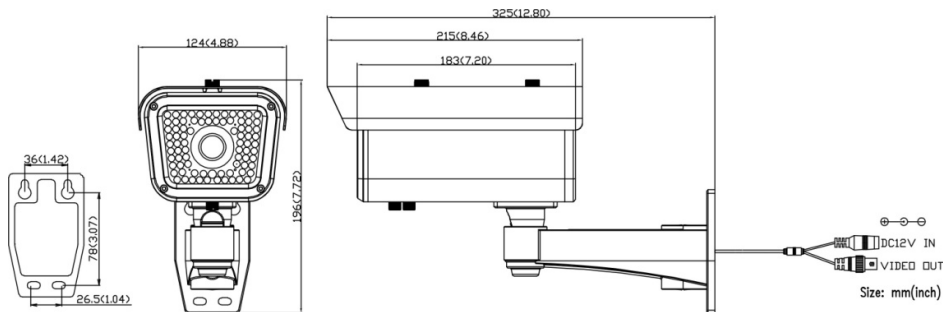


License Plate Camera

CLPR66B4B



Installation Precautions

1. Avoid installing camera where there are frequent vibrations or shocks.
2. Please keep the glass in front of the camera clean. Do not touch it directly.
Use a soft cloth with alcohol to wipe glass if necessary.
3. The available IR range of this camera is shown in the specification.
Please be sure to place the camera within the specified range.
3. In order to prevent damage to the camera, please do not loosen any screws or covers unless modifying settings.
4. Please do not operate camera beyond conditions listed in the specification.

Use 12V DC regulated power supply to avoid damaging camera.

Included Accessories

User Manual	x1	Mounting Template	x1
Screws	x4	Hex shape Wrench	x1
Anchors	x4	DC Connector	x1

Specifications:

ITEM	CLPR66B4B
IP Rating	IP66
Type	Monochrome
Signal System	NTSC/PAL
Pick Up Device	1/3" Sony Color High Resolution CCD
Picture Elements	NTSC: 811H×508V; PAL: 795H×596V
Resolution	550 TV Lines
Number of LEDs	80 IR LED
Min Illumination	0 Lux
Vertical Frequency	NTSC: 60Hz; PAL: 50Hz
Horizontal Frequency	NTSC: 15.734KHz; PAL:15.625KHz
Clock Frequency	NTSC: 28.636MHz; PAL:28.375MHz
Scanning System	2:1 Interlace
S/N Ratio	≥50dB
Electronic Shutter	NTSC: 1/60-1/100,000s; PAL: 1/50-1/100,000s
Lens	9-22mm Varifocal Auto Iris IR Lens
White Balance	AUTO Tracking
Back Light	ON
Auto Gain Control	ON
GAMMA	0.45
Video Out-put	1V _{p-p} , 75Ω
Power Supply	DC12V ± 10%
Current Consumption	200mA (Max)
IR Range	6.56 ft – 49.18ft (2m – 15m) (Outdoor)
Dimension	12.80" × 7.72" × 4.88" (325×196×124mm)
Weight	67.72oz (1920g)
Storage Temperature	-22~140 °F (-30 ~60 °C)
Operating Temperature	-22~104 °F (-30 ~40 °C)

We reserve the right to modify product design and specification without notice and without incurring any obligation

Changing IR Settings

If you want to change the IR settings, please remove the circular external controls cover located on the bottom of the camera.

There are two Resistors with phillips head knobs, refer to the image below.

Resistor A: Controls the intensity of the IR LEDs

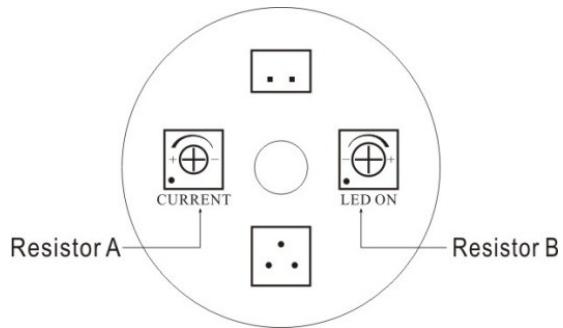
Turning ⤵(Clockwise) will decrease intensity

Turning ⤴(Counter-Clockwise) will increase intensity

Resistor B: Controls the lux threshold needed for triggering the IR LEDs

Turning ⤵(Clockwise) will increase lux threshold

Turning ⤴(Counter-Clockwise) will decrease lux threshold



Refer to the diagram below for optimum viewing angle.

