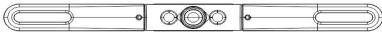


## License Plate Camera with LED Lights VTL402CL/VTL422CL User's manual

### 1. Parts List



A Camera×1



B Camera Extension CableX1



C Screw×2



D Screwdriver x1

### 2. Specifications

#### Key features

High sensitive 1/4"DSP Color CMOS built-in  
420TVL Horizontal resolution  
0.5 lux at F2.0 (0 lux with LED lights on)  
Excellent Auto White Balance  
Waterproof(IP67)  
Reverse/Non-reverse Image Switch  
Distance Guideline on/off Switch  
3 Watt LED Lights on/off Switch

#### Caution

The LED lights and camera must be turned off if the vehicle is not in reverse.

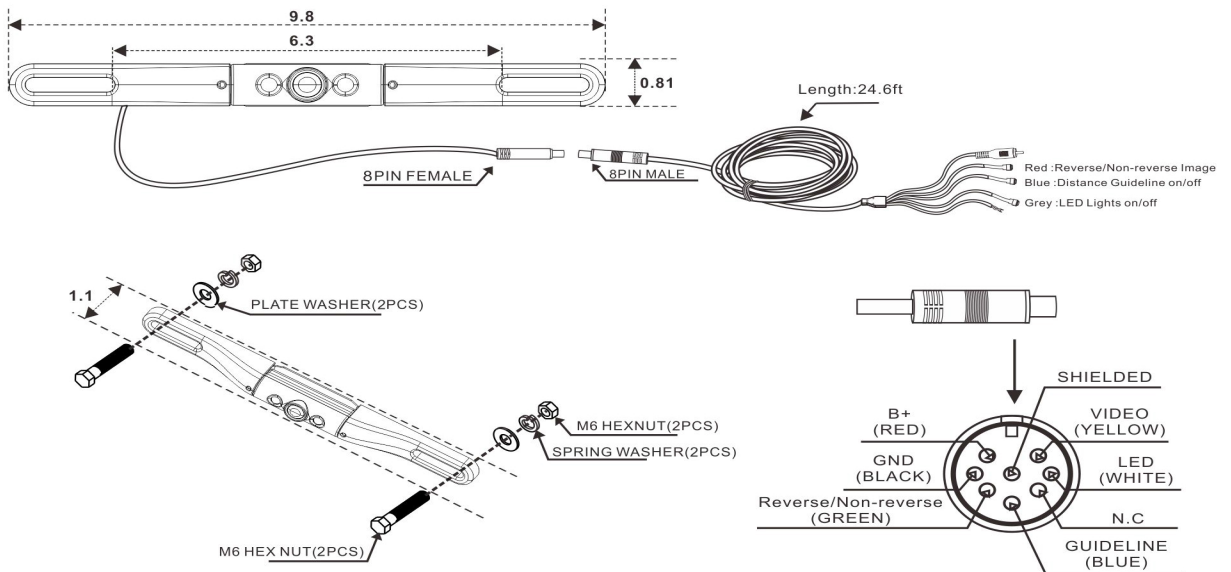
The camera with the built-in lights are to be installed so that it turns on only in reverse mode.

- HD Bar-Type License Plate Camera with 3 watt LED Lights
- High Sensitive 99045 Color CMOS
- 600 TVL Horizontal Resolution
- Excellent Auto White Balance
- IP67 Waterproof Rating
- LED Light trigger wire
- Low LUX Performance of 0.5 Lux with LED off
- Built-in intelligent reverse trajectory guide lines that move with the car
- 175 Degree viewing angle
- Adjustable camera angle

#### Specification

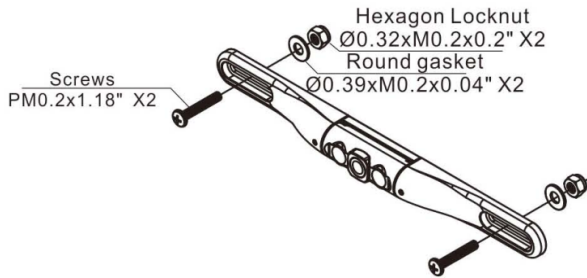
Image Sensor	1/4" Color CMOS (OV7959)
System	NTSC
Effective Pixels	656X492
Horizontal Resolution	420TVL
Viewing Angle	150°
Min. Illumination	0.5 lu (0 lux with LED lights on)
Waterproof	IP67
Video Output	RCA connector, 1.0Vp-p, 75Ω
Current Consumption	60mA, Max100mA
Supply Voltage	DC7-24V
Operating Temperature	-4°F ~ 140°F , RH95%MAX
Storage Temperature	-22°F ~ 149°F , RH95%MAX

### 3. Dimension (inch) & Wiring

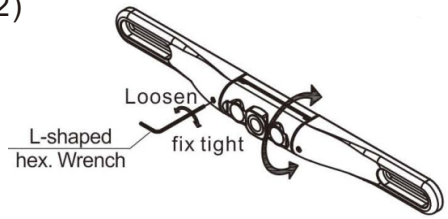


## 4. Mounting Installation

(1)



(2)



Loosen the allen screws to adjust the camera angle up and down. Then, Lock it in place.

## 5. Wiring Installation Guide

