

## 1. BILL OF MATERIAL



**Monitor**



**Manual**



**RCA Adapter  
Cable 4pin**



**Windshield Mount**



**Dash Mount Bracket**



**Remote**



**Power Wire**



**Camera**








**20M Cable**

## 2. SPECIFICATION

### Monitor

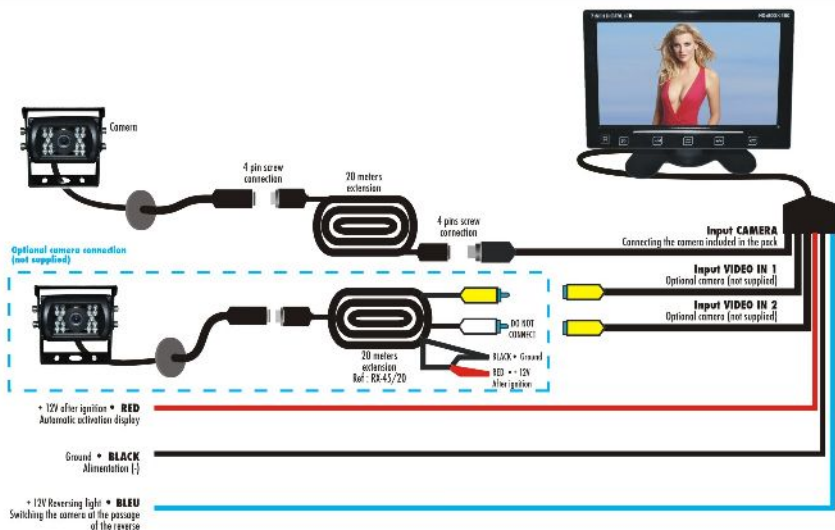
- Screen Type: 7" Digital TFT LCD
- 2 Video Input and 1 camera input
- Built-in Speaker
- Display Format: 16:9
- Power: 5W+
- Power supply: 12VDC ~ 15V
- Reverse trigger wire
- PAL/ NTSC auto switch
- Pixel: 800x480
- Slim and Sleek Design
- Contrast: 350:1
- Dimension: 7" (W) x 4.75" (H) x 0.5" (D)

-  Power button: Open/ sleeping mode
-  Volume-Adjust -  
Menu: parameter-adjust
-  Menu
-  Volume adjust +  
Menu: parameter-adjust
-  Short Press for video input select  
Long Press for up, down, right, left image view modes

### Camera

- Weatherproof and water resistant
- Mirror/ Non-Mirror image selectable switch
- Wide-angle lens 170°
- 360-degree adjustable mounting angle
- Auto-iris lens that automatically adjusts to light conditions
- Infrared light for improved image quality in low-light situations
- Nightvision distance of approx 8M
- 20M Extension Cable Included

### 3. WIRING



### 4. INSTALLATION

Install the VTB301C as follows:

- Install the VTB301C camera in the desired location, as follows:
  - Fasten the camera mounting bracket, using the 4 self-tapping Philips screws, to the desired mounting surface, as shown in the Step 1 arrows of Figure 1.
  - Position the camera in the camera mounting bracket. Adjust the camera to the proper angle, and then attach the camera and sun visor to the camera mounting bracket using the 4 supplied hex-head machine screws (with washers), as shown in the **Step 2 and Step 3** arrows of Figure 1.
- Route the extension cable from the camera location to the location of the output device (not supplied), such as a monitor or switcher.
- Insert the male connector of the extension cable into the appropriate female audio/video port of the output device (not supplied), such as a monitor or switcher.

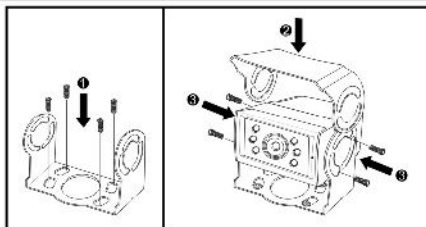


Figure 1. Installing the Camera

**CAUTION:** To reduce the risk of electrical shock, disconnect the battery from the electrical system of the vehicle before starting the installation.

**CAUTION:** Before inserting screws into the mounting surface, ensure that the underside of the mounting surface is clear of equipment that might be damaged by the screws.

### 5. OTHERS

#### Normal/Mirror Selector

The camera default setting is in reverse viewing. To change to non-mirror viewing, unplug the jumper plug with the white wires and re-power the camera for the changes to take effect.

#### Grid Line Selector

The camera default setting is grid line on. To turn off the grid lines, unplug the jumper plug with the blue wires and re-power the camera for the changes to take effect.

