

1. BILL OF MATERIAL



Monitor



Manual



**RCA Adapter
Cable 4pin**



Windshield Mount



Dash Mount Bracket



Remote



Power Wire



Camera








20M Cable

2. SPECIFICATION

Monitor

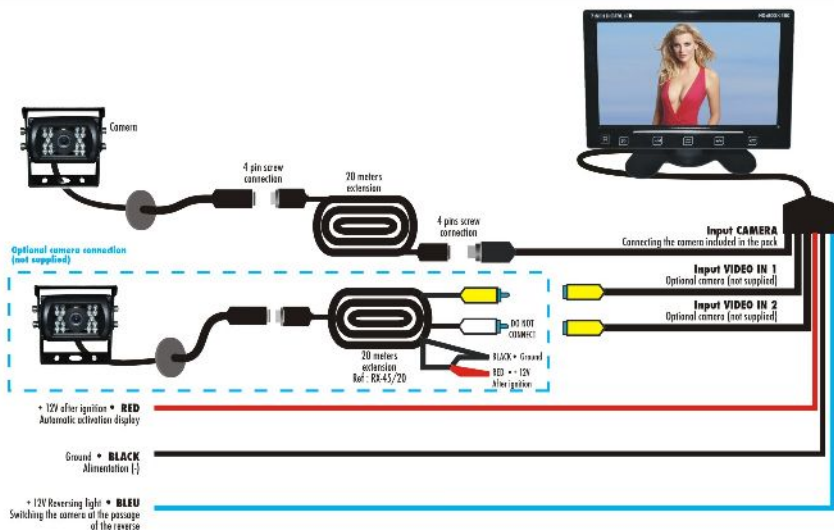
- Screen Type: 7" Digital TFT LCD
- 2 Video Input and 1 camera input
- Built-in Speaker
- Display Format: 16:9
- Power: 5W+
- Power supply: 12VDC ~ 15V
- Reverse trigger wire
- PAL/ NTSC auto switch
- Pixel: 800x480
- Slim and Sleek Design
- Contrast: 350:1
- Dimension: 7" (W) x 4.75" (H) x 0.5" (D)

-  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.

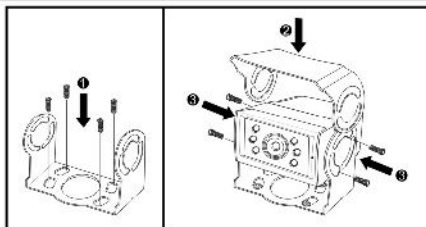


Figure 1. Installing the Camera

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.

