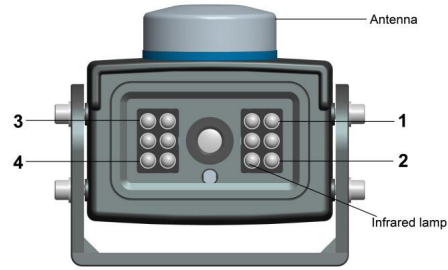


## Owner's / Installation Manual

### 1300RF Performance Series Wireless Front/Rearview Camera



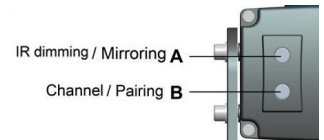
#### Mounting the Camera

- 1) Select a position to mount the camera that is free of obstructions and moving parts and has a proper viewing angle of the desired area around the vehicle.
- 2) Remove the bracket from the camera by loosening the screws using the supplied allen wrench. Use the bracket as a template to drill mounting holes. Use grommet on cable to seal cable pass-through hole.
- 3) Align the mounting bracket with pre-drilled holes then secure bracket with appropriate screws. (not supplied)
- 4) Camera needs ACC power (switched ignition) and ground (ACC 12V (Red), Ground (Black))
- 5) Pairing: Press and hold Pair/Mode on Monitor for 3 sec and release it, 50sec countdown starts, press and release B button on 1300RF till all 4 green led are off, then press and hold button B on 1300RF 6 sec and release. You will see "Save Data" on the Monitor. Button A adjusts IR intensity. If you click it, 4 steps it will turn IR down then off. Push A and hold to Mirror.

Although this Rear View Camera requires little care, you can still maintain its condition and performance by following these steps:

\* Occasionally clean the camera lens with damp soft cloth.

Button B selects Wireless Channel. 0ch (green led off) ONLY FOR W1000KIT, M7104RF, M7204RF, Ch 1,2,3,4 only work on Quad Monitor/Box. *Note: The user should not attempt to service the unit beyond that described in the operating instructions. All other servicing should be referred to qualified personnel.*



#### Troubleshooting

| Symptoms          | Solutions   |
|-------------------|---|
| Cloudy Image      | Clean Dirty Camera Lens   |
| No Power / Image  | Check Power Connections   |
| Upside Down Image | Check Camera, light sensor should be below lens                   |
| Unstable Image    | Check Mounting Hardware and Camera Power Connection for tightness |

#### Specifications

#### Warranty and Support Information

| Image Sensor:          | ⅓" Sharp CCD                                       |
|------------------------|--|
| Wireless:              | 2.4GHz Digital FHSS Hopping and Pairing Technology |
| Resolution:            | 768 x 582  |
| S/N Ratio:             | ≥48dB  |
| Lens Angle: Horizontal | 96°  |
| Vertical               | 70°  |
| Lens:                  | f=1.7mm  |
| IR Adjustable, Lux:    | 0 Lux (led on)<br>36ft max                         |
| TV System:             | NTSC / PAL   |
| IP Rating:             | IP69K  |
| DC Power:              | 12V  |
| Operating Temperature: | -30° ~ 70° C                                       |

Subject to the provisions described below, this CT product is protected for 1 year against defects in material and workmanship. Should a product fail to perform as described above within the warranted period, it will be repaired or replaced with the same or functionally equivalent product by CT. This warrant does not apply if, in the judgement of CT, the product fails due to damage from shipment, handling, storage, accident, abuse or misuse, or if it has been used or maintained in a manner not conforming to product manual instructions, has been modified in any way. Repair by anyone other than CT or an approved agent will void this warranty. The maximum liability of CT under this warranty is limited to the purchase price of the product covered by the warranty. All defective products should be returned to CT with shipping charges prepaid. CT will not accept collect shipments.