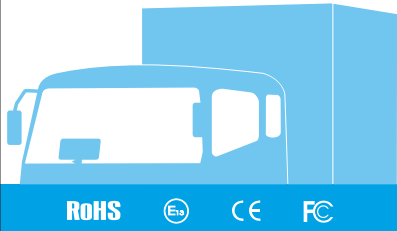
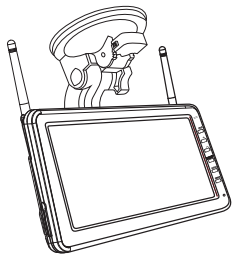


# 7" TFT WIRELESS MONITOR WITH 4CH USER MANUAL



RoHS

CE

CE

FC

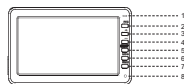
## SAFETY AND INSTALLATION INSTRUCTIONS

- Secure the monitor in such a way that it can not become loose under any circumstances (sudden braking, accidents) and cause injuries to the occupants of the vehicle.
- Do not attach the monitor in the area that may be used by an airbag, as this could cause injury if the airbags are triggered.
- Do not open the monitor.
- Do not submerge the monitor in water; the monitor is not waterproof.
- The monitor may not impair your vision when driving.
- Do not operate the monitor if the housing has been damaged.
- Connect it to the correct voltage.
- Do not drop the monitor.
- The picture quality can be impaired in the vicinity of electromagnetic fields. For this reason do not mount the monitor near loudspeakers.

## FEATURES

- The 4TX VS 1RX digital wireless system is specially designed for truck, trailer and farm cultivator.
- With significant long-distance and stable transmission capacity, the transmission range can be as far as 150M.
- Applicable for DC 12V/24V vehicle.
- With re-pairing function.
- With record function.

## MONITOR CONTROLS



- 1 : (power indicator) power on, indicator turns red.
- 2 **REC** : start/stop recording.
- 3 **+** : select the item and increase the value of this item.
- 4 **-** : select the item and decrease the value of this item.
- 5 **SELECT** : confirm the desired item and in work mode, press "SELECT" to switch display mode as the following order:  
AUTOSCAN-CAM1-CAM2-CAM3-CAM4-QUAD MODE-AUTOSCAN
- 6 **MENU** : menu is activated and exit the OSD menu.
- 7 **POWER** : power on/off.
- 8 : (Photosensitive resistance) enter day/night mode automatically. Power on/off the system.

## MONITOR INSTALLATION

- Install the monitor on the windshield of the vehicle.
- Don't install the unit in an extremely hot or humid place (radiator, air duct, etc.) or in a place subject to direct sunlight, excessive dust, mechanical vibration or shock.
- The monitor is not designed for waterproof.

1. Attach the supplied bracket on the glass or flat area and make sure it fix firmly.



First, find a best position and angle

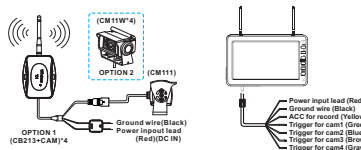


Second, pull the pressure valve down

2. Mount monitor and tighten the knob, adjust the angle of the monitor.



## CONNECTION

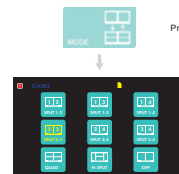


## OPERATION

- Press "MENU" to enter main menu



## DISPLAY MODE SETTING



Press "SELECT" to enter the sub-menu.

Press "+", "-" to move the cursor.  
Press "SELECT" to confirm it.  
Press "MENU" to exit.

Line1, line 2 is split mode, line 3 is quad mode, OFF is cancel split and quad mode.

## SWITCHING CHANNEL AND ITS TIME SETTING



Press "+" to "AUTOSCAN" option, then press "SELECT" to enter the sub-menu.



- Press "+" "-" to choose which channel you want to display, press "SELECT" to confirm it, then press "+", "-" to select "ON/OFF", at last press "SELECT".

**Remark:** The switch channel is effected by the setting display mode, eg: When you choose "SPLIT 3-4", the default setting is "CAM3 ON", "CAM4 ON", "CAM1 OFF", "CAM2 OFF".

## PAIRING SETTING

- Press "SELECT" to choose the channel which you want to pairing, then press "MENU" to enter the main menu.



- Press "+" to "PAIRING" option, then press "SELECT" to enter into pairing mode, countdown to pair with 50 seconds, power on a transmitter, at last, the system do the pairing automatically. When paired for the first time, it will not longer be interference.

## MIRROR /NORMAL SETTING



Press "+" to "MIR-FLIP" option, then press "SELECT" to enter the sub-menu.



- Press "+", "-" to choose "NORMAL", "MIRROR", "FLIP" or "MIR-FLIP", then press "SELECT" to confirm it. After that the camera view will change according the setting and exit the sub-menu.

## PICTURE'S PARAMETERS SETTING



Press "+" to "PICTURE" option, then press "SELECT" to enter the sub-menu.



The value choose from 0-9.



: adjust the brightness of view.



: adjust the contrast of view.



: adjust the hue of view.



: adjust the volume of the loudspeaker.

- Press "SELECT" to confirm the desired item.
- Press "+" "-" to adjust the value.

## SYSTEM'S PARAMETER SETTING



Press "+" to "SYSTEM" option, then press "SELECT" to enter the sub-menu.



Press "SELECT" to confirm the desired item

Press "+", "-" to adjust the value of the item, then press "SELECT" to confirm it.

## PLAYBACK



Press "+" to "PLAY" option, then press "SELECT" to enter the sub-menu.

## RECORD SETTING



Press "+" to "RECORD" option, then press "SELECT" to enter the sub-menu.



- Press "SELECT" to confirm it, then the storage is nearly full, the oldest recording file will be overrapped.
- Press "SELECT" to confirm it, then all the parameters return to the factory setting.
- Choose which camera do you want to record.

## CLEANING AND GENERAL MAINTENANCE

- If your vehicle has been parked in direct sun light resulting in a considerable rise in temperature inside the vehicle, allow the unit to cool off before operating.
- Clean the unit with a slightly damp soft cloth. Use a mild household detergent.
- Never use strong solvents such as thinner or benzene as they might damage the finish of the unit.

## CLEANING

Unplug or power off mode before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.

## VENTILATION

Holes in the cabinet and of the back or bottom are provided for ventilation, and to ensure reliable operation of the monitor equipment by protecting from overheating. These holes must not be blocked or covered.

## OBJECT AND LIQUID ENTRY

Never push objects of any kind into this monitor equipment through holes as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on product.

## SERVICING

Do not attempt to service this system by yourself as opening of removing covers may expose you to dangerous voltage or other hazards. Referral servicing to qualified service personnel.

## FCC COMPLIANCE & E-MARK STATEMENT

### NOTE

This equipment has been tested and found to comply with the limits for a class A digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio in which case the user will be required to correct the interference at his own expense.

### CAUTION

Any changes or modifications in construction of this device which are not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

## SPECIFICATIONS

|                                           |                                       |
|-------------------------------------------|---------------------------------------|
| 7 inch Digital TFT LCD monitor            | 16:9                                  |
| Video input & Video output:               | 4CH                                   |
| Wide view angle (CR>10):                  | (up/down): 50/70, (left/right): 70/70 |
| High brightness (cd/m2):                  | 400                                   |
| Contrast ratio:                           | 500                                   |
| Resolution:                               | 800*3 (RGB) *480                      |
| Day/night sensor for automatic adjustment |                                       |
| Build-in speaker                          |                                       |
| Frequency Range:                          | 2406 - 2476 MHz                       |
| Barrier-free Transmission Distance:       | ≤150M (free sight)                    |
| Memory mode:                              | high speed SD card Max.128GB          |
| Start Up Time:                            | 15 Max                                |
| Latency:                                  | ≤120 ms                               |
| Video Code:                               | MPEG4                                 |
| Audio Code:                               | WAV, 1 channel                        |
| Frame Rate: NTSC:                         | 30/s PAL: 25/s                        |
| Color system:                             | PAL/NTSC                              |
| With soon respond (ms) (at 25°C):         | 20                                    |
| Power requirement:                        | 12V/24V DC                            |
| Power consumption:                        | ≤5W                                   |
| Operating temperature:                    | -20°C to +70°C                        |
| Dimension:                                | 192(L)*121(W)*28(D) mm                |
| Weight:                                   | 476g                                  |

**FCC Radiation Exposure Statement:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

**FCC Warning**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.