

USER MANUAL



Before operating the Monitor, please read this manual thoroughly and retain it for future reference.

MONITOR

7" monitor



1. Power Indicate Light/R/C Window
2. Power
3. Mode
4. CH 1
5. CH 2
6. CH 3
7. CH 4

7" monitor



1. Power/Menu
2. CH1
3. CH2
4. CH3
5. CH4

9" monitor

1. Menu
2. CH1
3. CH2
4. Power
5. CH3
6. CH4
7. Mode switch
8. R/C window

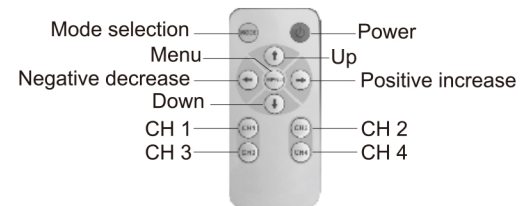


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SPECIFICSTIONS

Model	7"	9"
Screen size	7 inch	9 inch
Aspect ratio	16:9	
Resol-ution	480*R.G.B*234/800*R.G.B*480 (optional)	640*R.G.B*234/800*R.G.B*480 (optional)
Audio& Video	4video / 1audio input(Quad image,2/3/4 images optional)	4video/1audio input(Quad image,2/3/4 images optional)
System	PAL&NTSC automatically	
Voltage	12V~24V	
Remote control function	Remote control	
OSD Menu	OSD, language ,brigt htness, contrast, trigger priority and delay display setting	
Built-in speaker	Include	
Bracket Access-ories	fanshaped and butterfly bracket(optional)	
Sun shade	Not removable	

REMOTE CONTROL



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MONITOR CONTROLS

Below menu interfaces should appear one by one when pressing the MENU key on remote control or on panel: "BRIGHT" "CONTRAST" "COLOR" "TINT" "VOLUME" "MODE" "SOURCE" "TCON" "RESET".

BRIGHT:

To go to "BRIGHT" menu, press "-" or "+" key to set up the **Brightness** parameter. After you choose your desired setting. Then press the MENU key to confirm it and go to the next selection.

CONTRAST:

To go to "CONTRAST" menu, press "-" or "+" key to set up the **CONTRAST** parameter. After you choose your desired setting. Then press the MENU key to confirm it and go to the next selection.

COLOR

To go to "COLOR" menu, press "-" or "+" key to set up the **COLOR** parameter. After you choose your desired setting. Then press the MENU key to confirm it and go to the next selection.

TINT (For NTSC only)

To go to "TINT" menu, press "-" or "+" key to set up the **TINT** parameter. After you choose your desired setting. Then press the MENU key to confirm it and go to the next selection.

VOLUME

To go to "VOLUME" menu, press "-" or "+" key to increase or decrease the **VOLUME**. After you choose your desired setting. Then press the MENU key to confirm it and go to the next selection.

MODE

To go to "MODE" menu, press "-" or "+" key to switch the **MODE** to 16:9 or 4:3 or from 4:3 to 16:9. After you choose your desired setting. Then press the MENU key to confirm it and go to the next selection.

SOURCE

To go to "SOURCE" menu, press "-" or "+" key to switch V1/V2. After you choose your desired setting. Then press the MENU key to confirm it and go to the next selection.

TCON

To go to "TCON" menu, press "-" or "+" key to reverse the images from up, down, left, right. After you choose your desired setting. Then press the MENU key to confirm it and go to the next selection.

RESET

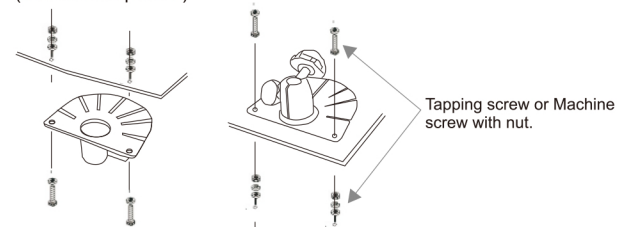
To go to "RESET" menu, press "-" or "+" key to switch the current setting to factory setting. After you choose your desired setting. Then press the MENU key to confirm it and exit current setting.

MONITOR INSTALLATION

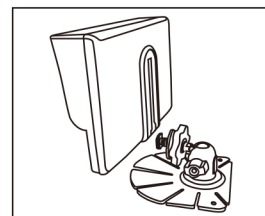
- Install the monitor on a surface which will support more than 4 kg (9Lbs) of weight
- Install the monitor away from a speaker mounted in the vehicle so the picture is not distorted by the speaker's magnetic field.
- Don't install the unit in an extremely hot or humid place (radiator, air duct, etc.) or in a place subject to direct sunlight, excessive dust, mechanical vibration or shock.
- The monitor is not designed for waterproof.

Monitor Installation(1)

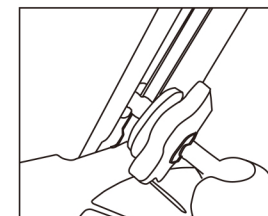
1. Firstly please fix the the screws with the fan shaped stand tightly, (such as the picture)



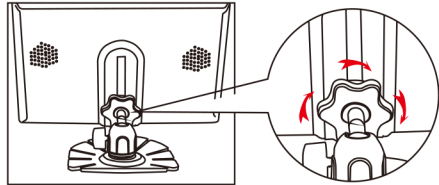
2. Secondly put the metal buckle piece on the top of the fan-shaped stand into the notch at the back of the monitor. (such as the pictures)



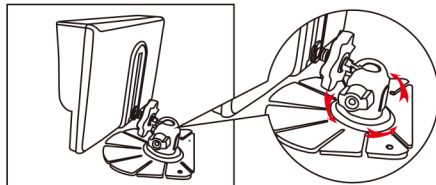
3. Move the stand to the proper location. (such as the pictures)



4.To fix the big screws of the stand until to keep the monitor fixed (such as the pictures)

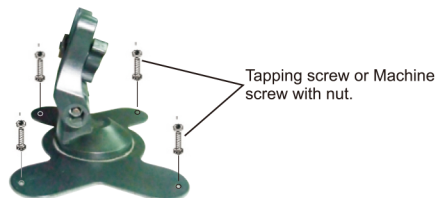


5.If users want to change the direction or angle of the monitor, firstly to loosen the screws on the bottom of the stand. Then move the monitor to the desired location then fix the screws on the bottom of the stand again.(such as the pictures)



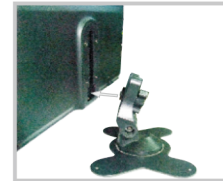
Monitor Installation(2)

1.Firstly please fix the the screws with the fan shaped stand tightly, (such as the picture)



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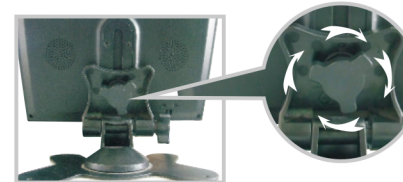
2.Secondly put the metal buckle piece on the top of the fan-shaped stand into the notch at the back of the monitor.(such as the pictures)



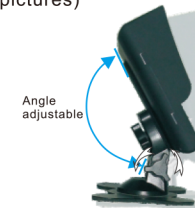
3.Move the stand to the proper location.(such as the pictures)



4.To fix the big screws of the stand until to keep the monitor fixed (such as the pictures)



5.If users want to change the direction or angle of the monitor, firstly to loosen the screws on the bottom of the stand. Then move the monitor to the desired location then fix the screws on the bottom of the stand again.(such as the pictures)



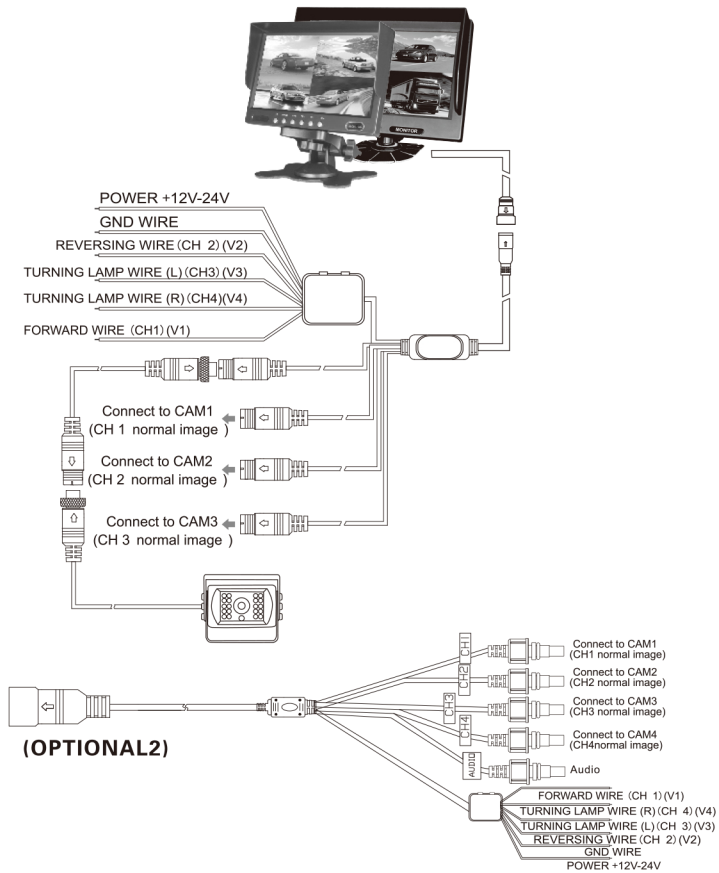
Connection

- Connect the RED wire to the positive(12V or 24V DC) Power terminal which is Energized with the ignition key in the accessory position
- Connect the BLACK wire to a suitable GND connection point on the vehicle.

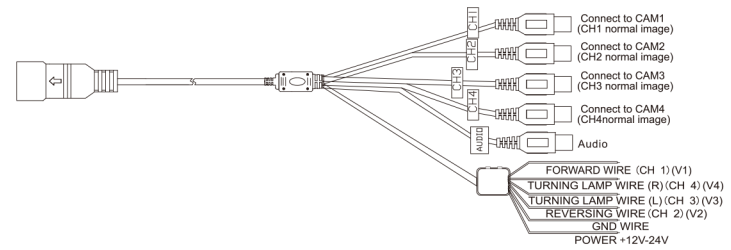
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- Connect the GREEN (video 1 trigger) wire to the switched power output terminal of the "R"(reverse)gear, Trigger is always in priority.

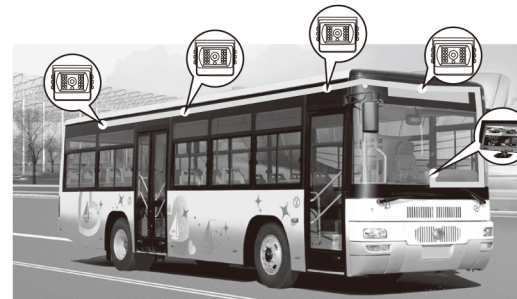
(OPTIONAL 1)



(OPTIONAL 3)





Wiring diagram



Accessory

1.Remote control*1 PCS	2.User manual*1PCS

Accessory

3. Power cable 1 PCS(optional)	4. Bracket Accessories*1 PCS(optional)
	

Operating Instructions

- When you turn the ignition key to the accessory or on position, the power is supplied through control box to the monitor and monitor is in stand-by (S/B)

Note the power of the monitor

- When you push the power switch on the off position, the monitor placed in off mode. The monitor is not turned on until restart the ignition key or push the power switch in on position.
- When you set the change lever to the reverse position, the monitor is turned on and picture from "camera 1" appears.

Cleaning and general maintenance

- If your vehicle has been parked in direct sun light resulting in 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 benzine 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 of product.

Service

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