CM50 User Manual & Wiring instructions

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1. Toggle between camera views
2. Toggle between menu functions
3. Power on/ off
4. Decrease
5. Increase

Menu Functions

Brightness: Adjust brightness

Contrast: Adjust contrast

Colour: Adjust colour

Hue: Adjust hue

Volume: Only applicable if cam has mic

Zoom: Changes aspect ratio

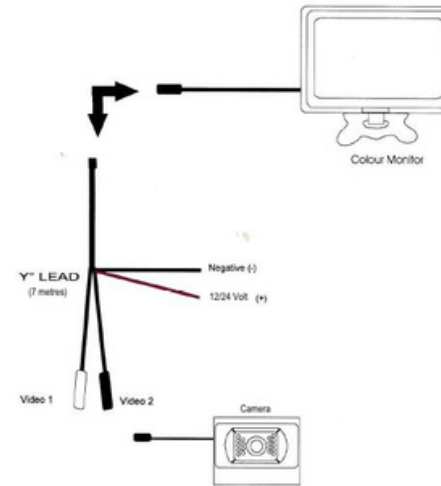**TCON (LD, RD, TU. LU):** Reverse image /flip image upside down

Language: Change language

Reset: Reset all settings to factory
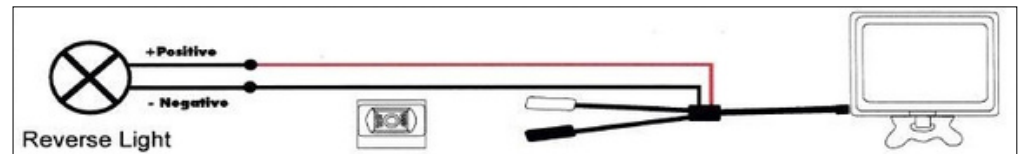

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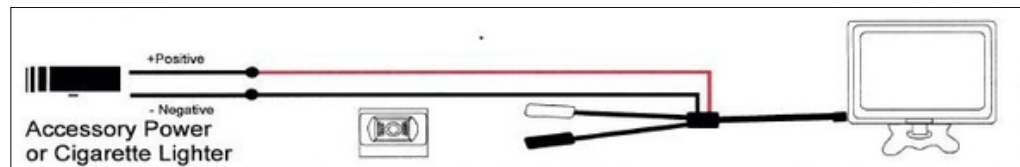## CM50 Wiring Instructions

WARNING

1. Connect red (+) to Positive
2. Connect black (-) to Negative
3. This is a 12 / 24 Volt system
4. Plug in all wiring as per diagram
5. Do not connect 12 / 24 volt supply until monitor and camera are connected
6. Warranty is voided if you cut or modify any of the cabling (excludes positive and negative wires)
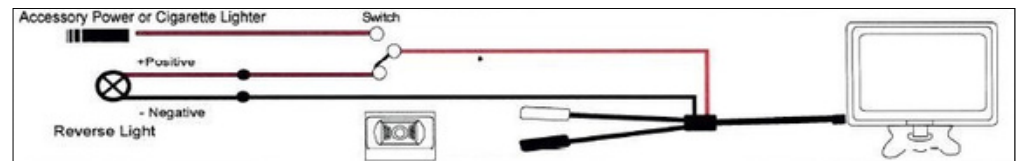
Optional Wiring Diagrams

Option 1: Reverse only

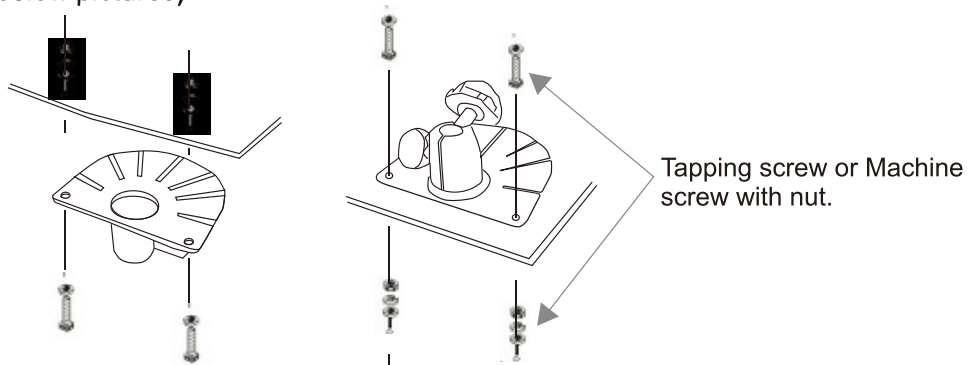**Option 2: Continuous Operation**

Option 3: Reverse trigger with continuous override (uses a double pole dash mounted switch)
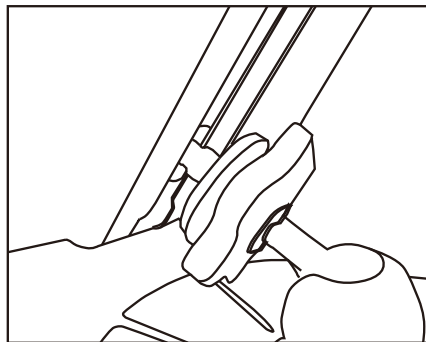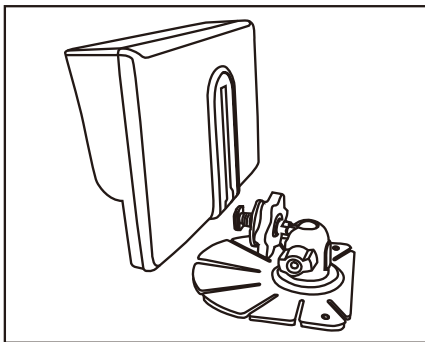
Monitor Installation(Optional)

1.Firstly please fix the screws with and let fan shaped bracket tight, (see below pictures)

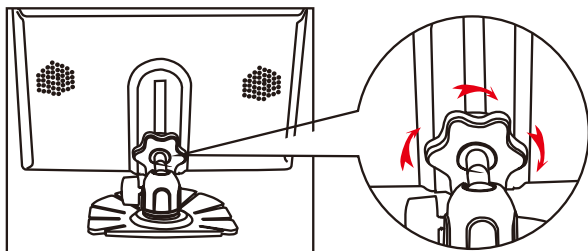Tapping screw or Machine screw with nut.

2.Secondly put the metal buckle piece on the top of the fan-shaped bracket into the notch at the back of the monitor.(see below pictures)

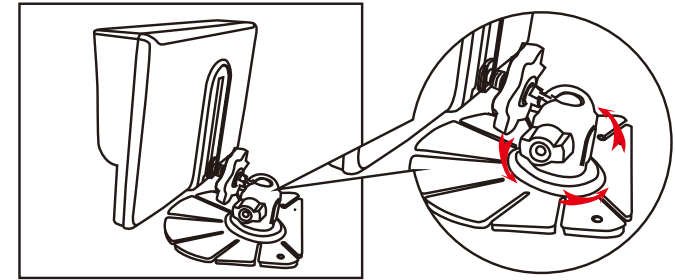3.Move the bracket to the proper location.(see below pictures)

4.To fix the big screws of the bracket until to keep the monitor tight (see below pictures)

5.If users want to change the direction or angle of the monitor, firstly to loosen the screws on the bottom of the bracket. Then move the monitor

to the desired location then fix the screws on the bottom of the bracket again.(see below pictures)

Specifications

Weight:	0.8kg
Resolution	800x480
Power Input	12-24V
Video Form	NTSC, PAL
Power Consumption	0.5A
Display method	LCD
Operating Temperature	0° to 60°
LCD Dimensions	(W) 10.cm x (H) 6.2cm / 5"
Monitor Dimensions	(W) 14.2cm x (H) 9.8cm x (D) 2.5cm
Camera Inputs	2