

BOYO[®]

VISION

User's Manual

VTM7012



Please read the instruction manual completely before use and retain it for future reference

Feature

Monitor Feature:

- 3 video input, 2 audio input , with AV/IN
- Optional PAL&NTSC system
- Resolution:800×R.G.B×480
- Power supply:12V-24V
- Remote control full function ,OSD menu
- Built-in speaker
- Contrast ,color and brightness adjustable
- Varying languages display
- With stand & U shape bracket
- Light sensor automatic adjustment



Monitor Controls



1. Negative Decrease
2. Menu
3. Positive Increase
4. Power
5. CH 1
6. CH 2
7. CH 3
8. R/C Window
9. AV-IN
10. Bracket Knobs
11. Dimmer sensor window

Below menu interfaces should appear one by one when pressing the MENU key on remote control or on panel: "BRIGHTNESS" "CONTRAST" "SATURATION" "HUE" "VOLUME" "L/R" "U/D" "RESET".

BRIGHTNESS:

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

SATURATION:

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

HUE:

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

LANGUAGE:

To go to "LANGUAGE" menu, press "-" or "+" key to choose your desired language, press the MENU key to confirm it and go to the next selection.

L/R:

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

U/D:

To go to "U/D" menu, press "-" or "+" key to reverse the images from up, down. After you choose your desired setting, 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, press the MENU key to confirm it and exit current setting.

EXIT:

To go to "EXIT" menu, press "-" or "+" to exit menu option.

Reference Point and Time Control for Reverse Gear Settings

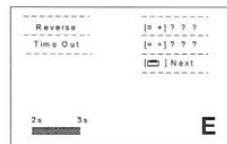
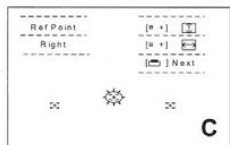
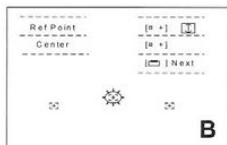
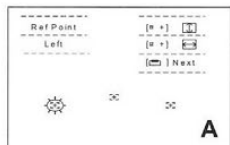
When monitor in off condition, hold down the MENU button for 4 seconds to go to the SETUP mode to adjust the three reference points and set the time options for the Reverse Gear. The menu will appear as shown on page 03 (Diagrams A,B,C).

To select the reference marker, press the MENU button to toggle to the next reference marker.

- To move the of reference point Up/Down press the (+) button. To move the reference point Left/Right, press the (-) button. (the middle reference point can only be adjusted in the Up/Down direction). Once the setting has been made, the data will be saved.

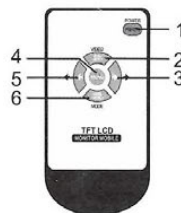
Press the MENU button to toggle to get to the Reverse Gear Time menu to set the time options of the Reverse Gear.

- The time for the screen to turn on after the gear lever is placed in the Reverse "R" position and time for the screen to turn off after the gear lever is shifted out of the Reverse "R" can be set.
- Press the (+) button to increase the time and press the (-) to decrease the time for the screen to turn on/off after the gear lever have been shifted into and out of the Reverse "R" gear. Once the setting has been made, the data will be saved.



:Blinking

Contrast control



1. Power
2. CH1/CH2/CH3 Change
3. Positive Increase
4. Menu
5. Negative Decrease
6. Mode selection

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 negative connection point on the vehicle.
- Connect the (trigger) wire to the switched power output terminal of "R"(reverse) gear, Trigger is always in priority

Caution

- ⚠ Before making the connection, disconnect the ground terminal of the car battery for avoiding short circuits.
- ⚠ The plugs should fully inserted into the connectors or jacks. a loose connection may cause malfunctioning of the unit

