

RX-LCD5802

5.8GHz 40CH Diversity LCD Screen Receiver Monitor

Specification:

- ◇ Built-in 5.8Ghz Dual diversity receiver automatically for best reception
- ◇ Built-in 2CH 5.8Ghz AV output and 1CH AV input
- ◇ Built-in high performance Li-POLYMER Battery 2450mAh/7.4V
- ◇ Work status OSD display: RSSI indication; Battery indicator; Channel indication
- ◇ Support OSD hide
- ◇ A key to automatic signal search
- ◇ Support Chinese and English menu
- ◇ Size: 180mm x 120mm x 50mm(Note: Sunshield height: 28mm)
- ◇ Working Voltage: DC 6V~28V
- ◇ Power Consumption: max 650 mA @12V
- ◇ Battery charging current : 850mA @12V (max)
- ◇ Working temperature: -10°C~+ 65°C

Features:

- ◇ Built-in Dual Receiver Automatically for best reception Automatic Antenna Switching
- ◇ Dual buffered AV outputs
- ◇ Can receive 2 different channels at the same time
- ◇ Not affect by 2.4GHz R/C Radios
- ◇ AV Receiver with Diversity inputs
- ◇ Small, light weight, durable
- ◇ 5 Bands and total 40 Channels
- ◇ Built-in battery, easy to carry and outdoor use
- ◇ A key to automatic signal search, Simple operation
- ◇ Work status OSD display: Always be aware of the device working condition.

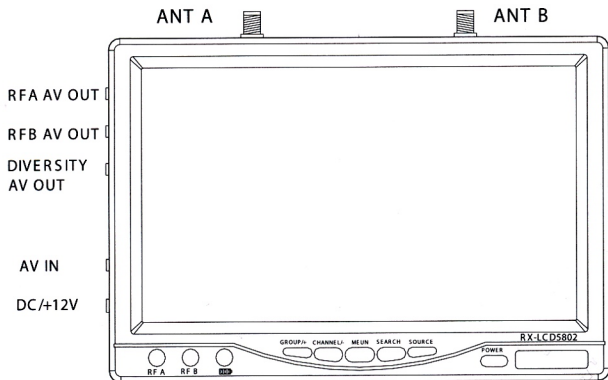
Display Parameters

- ◇ Screen size: 7"
- ◇ Screen type: TFT LCD Screen/long life, LED backlight
- ◇ Resolution: 800x480
- ◇ Brightness: 600cd/m2
- ◇ View Angle: 140/120degree (Horizontal/Vertical)

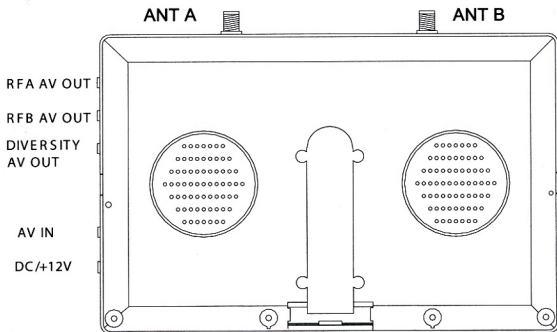
Band and Channel selection

CH GROUP	CH 1	CH 2	CH 3	CH 4	CH 5	CH 6	CH 7	CH 8
A	5865 MHz	5845 MHz	5825 MHz	5805 MHz	5785 MHz	5765 MHz	5745 MHz	5725 MHz
B	5733 MHz	5752 MHz	5771 MHz	5790 MHz	5809 MHz	5828 MHz	5847 MHz	5866 MHz
C	5705 MHz	5685 MHz	5665 MHz	5645 MHz	5885 MHz	5905 MHz	5925 MHz	5945 MHz
D	5740 MHz	5760 MHz	5780 MHz	5800 MHz	5820 MHz	5840 MHz	5860 MHz	5880 MHz
E	5658 MHz	5695 MHz	5732 MHz	5769 MHz	5806 MHz	5843 MHz	5880 MHz	5917 MHz

Operation Instructions:



Top view



Bottom view

I.KEY

1) GROUP/+

Default mode, click the GROUP option ,A, b, c, d cycle selection;
MEUN pressed , this button is used as number +.

2) CHANNEL/-

Default mode , click the option for the CH 1-8 cycles; MEUN pressed, this button is used as the value - .

3) MENU

LCD display parameter adjustment, where the parameters using +, - to adjust, click MEUN, choose a different adjustment items.

4) SEARCH

Press this button to enter the signal search , it will automatically search for the signals to a certain signal strength and stops on that channel , the signal is not found , will be on the channel before starting the search stopped ; searching process, all the buttons will not operate ;

5) SOURCE

DIVERSITY: true diversity reception mode, RF A and RF B the signal strength of a display, to achieve the best radio reception; corresponding to the RF A and RF B indicator LED will flash alternately.

RF A: RF A single received signal.

RF B: RF B single received signal.

AV IN: External input AV signal.

6) POWER:

Press 0.5S boot, then press 0.5S shutdown.

2.JACK

- 1) RFA AV OUT: RFA receives the output of an AV signal, RFA mode must.
- 2) RF B AV OUT: RF B receives the output of an AV signal , RF B mode must.
- 3) DIVERSITY AV OUT:DIVERSITY the received AV signal output, DIVERSITY mode must
- 4)DC/+12V DC IN, +12 V power supply , the device operating current of 650 mA @ 12V, built-in battery maximum charge current of 800 mA @ 12V; if the device is working when charging , please pay attention to selecting the rated current greater than 2A/12V charging equipment.

3.Battery

Built-in 7.4V 2500mAH high-capacity polymer battery, when the battery is charging, the device where the lower left corner labeled cells , the red LED will light when charging is completed, here are bright green LED;

Note: If the device is not used for a long time , Please charged once every four months , in order to protect the battery.

