

RX-LCD5802

5.8GHz Diversity LCD Screen Receiver Monitor

Specification:

- 2 Built-in 5.8Ghz Dual diversity receiver automatically for best reception
- 2 Built-in 2CH 5.8Ghz AV output and 1CH AV input
- 2 Built-in high performance Li-POLYMER Battery: 2450mAH/7.4V
- 2 Work status OSD display : RSSI indication ; Battery indicator; Channel indication
- 2 A key to automatic signal search
- 2 Support Chinese and English menu
- 2 Size: 180mm x 120mm x 50mm (Note: Sunshield height: 28mm)
- 2 Working Voltage: DC 7~16V
- 2 Power Consumption: 650 mA @12V
- 2 Battery charging current : 850mA @12V (max)
- 2 Working temperature: -10°C~+ 65 °C

Features:

- 2 Built-in Dual Receiver Automatically for best reception Automatic Antenna Switching
- 2 Dual buffered AV outputs
- 2 Can receive 2 different channels at the same time
- 2 Not affect by 2.4GHz R/C Radios
- 2 AV Receiver with Diversity inputs
- 2 Small, light weight, durable
- 2 4 Bands and total 32 Channels
- 2 Built-in battery , easy to carry and outdoor use
- 2 A key to automatic signal search, Simple operation
- 2 Work status OSD display: Always be aware of the device working condition.

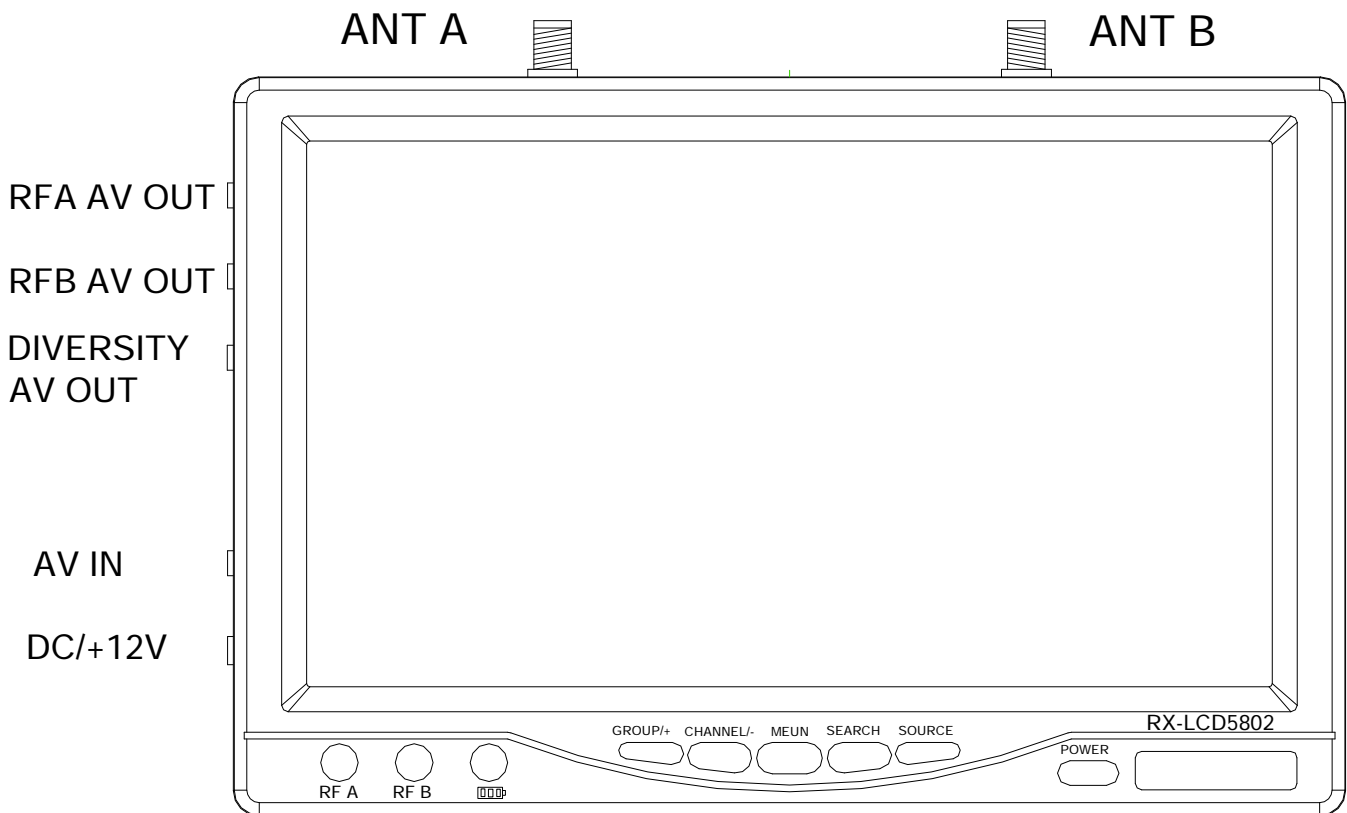
Display Parameters

- 2 Screen size: 7"
- 2 Screen type: TFT LCD Screen/long life, LED backlight
- 2 Resolution: 800*480
- 2 Brightness: 450cd/m2
- 2 View Angle: 140/120degree (Horizontal/Vertical)

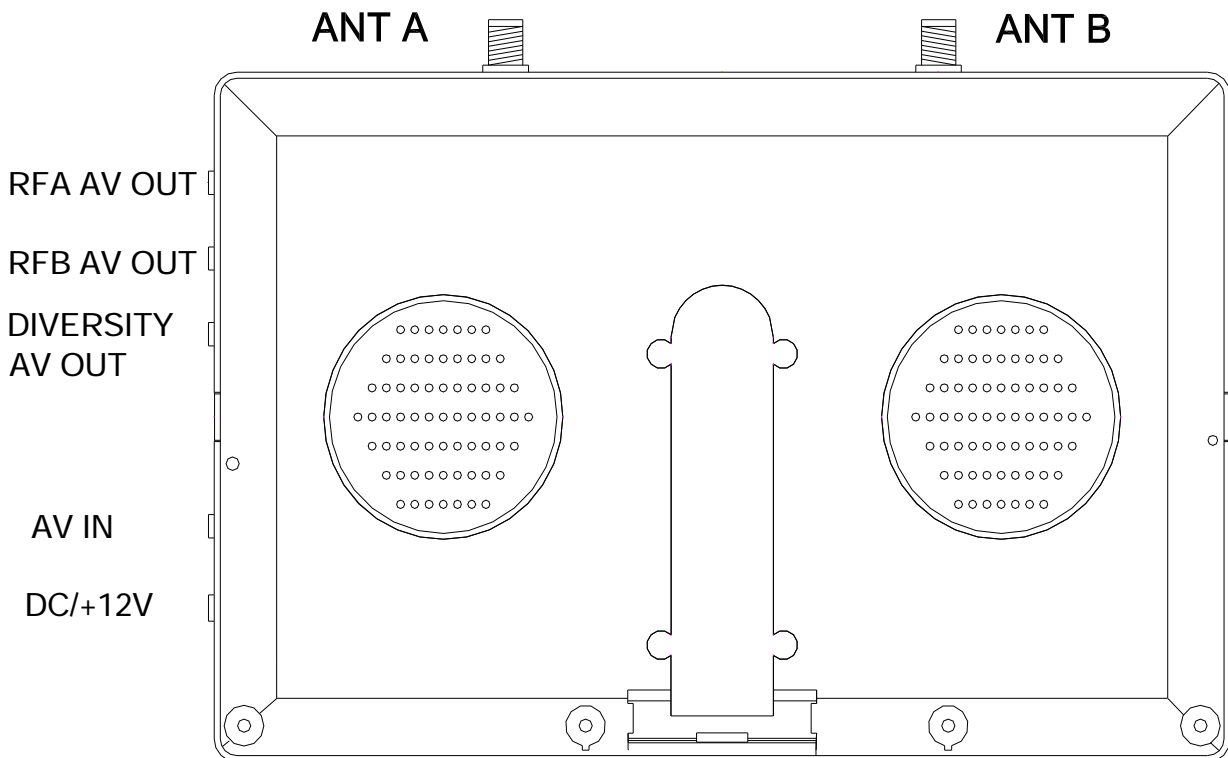
Band and Channel selection

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

Operation Instructions:



Top view



Bottom view

1. KEY:

1) GROPU/+:

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) MEUN:

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) RF A AV OUT: RF A receives the output of an AV signal , RF A 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.