

User's Manual



XCRUISER
XS55000

- Please read this manual carefully before using your Satellite Finder for the first time.
- The technical specifications and operating methods included in this manual are subject to changes without prior notice. In case of any inquiries after a period of usage, please contact Xcruiser Support.
- For further updates about this satellite finder or to know about our other products, please visit the website: www.xcruiser.net
- Please charge the battery before using your Finder for the first time. (Recommended 5 hours)

1. Introduction

Xcruiser XS5500D Digital Satellite Finder provides a simple and convenient solution for setting up satellite dishes. Using the programmed satellite parameters, you can quickly, easily and accurately align any satellite dish.

2. Accessories

Below items are included in retail box:

Car Charger	Connector
	
Strap	Adaptor
	

3. Function

Device's overview

(1) LNB Input

Satellite signal input port. Connects directly to satellite antenna using coaxial cable.

(2) LCD Screen

Displays satellite parameters and other technical information.

(3) LNB Overload Indicator

When the LNB is overloaded, the LNB indicator LED will flicker and the LNB power will be turned off. When this happens, please check the LNB and cable to make sure everything is correctly installed. Then press OK button to restart or press RESET button to reset the Finder.

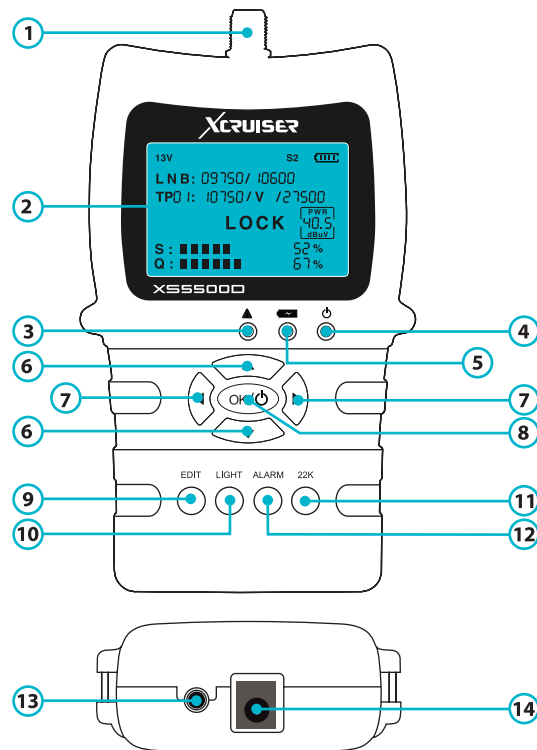
(4) Power Light

Indicates power status

- Green: Power On
- Dim: Power Off

(5) Charge Indicator

The charge adaptor LED will display red when the power adaptor is plugged in and charging. The LED will display green when the battery is fully charged. Charge time from empty to full takes about 90 minutes.



(6) ▲ / ▼

In NORMAL mode, press ▲ / ▼ buttons to change the transponder, In EDIT mode, press ▲ / ▼ buttons to customize your parameters.

(7) ◀ / ▶

In EDIT mode, press ◀ / ▶ to move cursor to previous or next digit.

(8) OK

Press the OK button for 3 seconds to turn ON or turn OFF the meter. In EDIT mode, press OK to confirm and exit from EDIT mode.

(9) EDIT

In normal mode, press EDIT button to enter EDIT mode. In EDIT mode, press EDIT to move cursor to next parameter selection.

(10) LIGHT

Press LIGHT button to enable or disable backlight.

(11) 22K

Press 22K button to enable or disable 22KHz tone when using a non-universal type LNB.

(12) ALARM

Press ALARM button to enable or disable signal lock alarm notification.

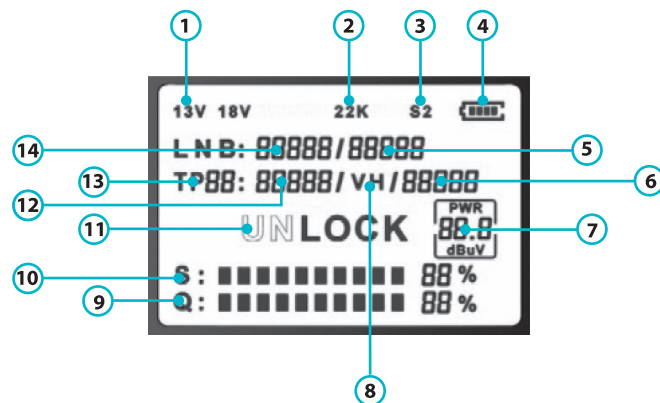
(13) RESET

Press RESET button to restart the Finder.

(14) DC Jack

Plug in your power adaptor to charge the Finder.

LCD Display



- (1) LNB Power
- (2) 22K
- (3) Tuner type
- (4) Battery indicator
- (5) High band
- (6) Symbol Rate
- (7) Power level
- (8) Polarization
- (9) Quality indicator
- (10) Strength indicator
- (11) Lock/Unlock indicator
- (12) Frequency
- (13) Transponder index
- (14) Low band

4. Finding a Satellite

1. Connect the signal cable to the Finder.
2. Set the scan parameters (LNB, Transponder, Symbol Rate and Polarization), then press OK button to lock signal.

Note: If LNB type is single band, please set high band to "00000".

5. Technical Specifications

- Stylish design and comfortable to handle
- Input frequency: 950~2150MHz
- Input impedance: 75Ω
- Power output: 13/15V, 350mA
- Ku/C-band: Selectable
- LNB short-circuit protection and indicator
- 22kHz tone: On/Off/Auto
- Min. level in: - 35dBuV (noise)
- Max. level in: ~ 90dBuV
- Display: LCD
- Graphic and digit intuitive display
- LCD backlight for night time viewing
- Audio alarm indicates signal intensity level
- Signal lock audible notification: On/Off
- Car charger
- Ultra-long standby, low power consumption
- Power-supply: 12V, 1000 mA
- Fast charging Li-ion battery can last around 3 hours

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Digital Satellite Finder

www.xcruiser.net