



Digital Satellite Finder
VF-8620



USER'S MANUAL

FindSAT ~ The Best SAT Finder

1. Introduction

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:



Adaptor



Hook

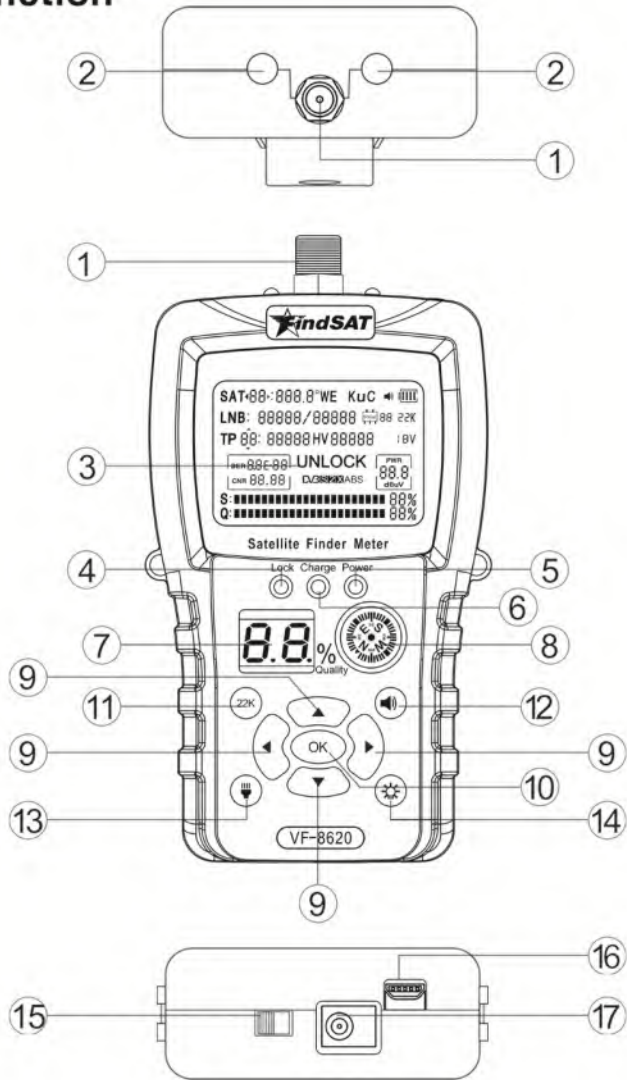


Connector



Strap

3.Function



4.Device overview

- (1) LNB Input
- (2) Flashlights
- (3) LCD Screen
- (4) Signal lock indication and LNB output short circuit indication
 - 1) Normal light indicates signal lock status
 - 2) Blinking light indicates LNB output short circuit
- (5) The Power Indicator
 - 1) Normal light: Power on State
 - 2) Blinking: The battery is low, prompting the user to charge
- (6) Charging Indicator
 - 1) Steady Red Light: Charging
 - 2) Steady Green Light: Fully Charged
 - 3) Red and Green Flash Simultaneously: Battery Problem
- (7) Signal Quality Percentage Display
- (8) Compass


(9) Arrow Key


(10) OK Key

Press OK key, Enter edit mode or Confirm Current Operation and Exit edit mode

(11) Turn On / Off 22K key

(12) Signal lock tone key& Edit selection button

1) Normal handle, Pree  key, Control signal lock tone switch

2) In edit mode, Press  key, Move the cursor to the next set of parameters

(13) Flashlight light switch

(14) Turn On/Off key's backg

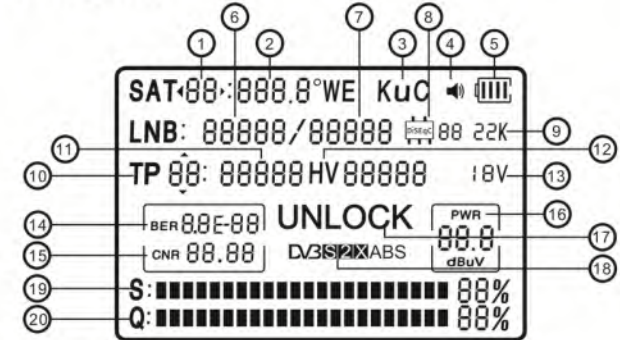
(15) Power Switch

(16) USB updata

Can update SW/ TP/Satellites list

(17) DC In port

5.LCD Display



- | | |
|----------------------------|----------------------------|
| (1) SAT Serial Number | (11) Frequency |
| (2) Longitude and Latitude | (12) Polarization |
| (3) KU/C-Brand | (13) 18V |
| (4) Sound Icon | (14) BER |
| (5) Power Icon | (15) CNR |
| (6) LNB Power | (16) Power level |
| (7) High band | (17) Signal Lock or Unlock |
| (8) Diseqc | (18) Signal type |
| (9) 22K | (19) Strength indicator |
| (10) Transponder index | (20) Quality indicator |

6.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".

7. Technical Specifications

- ★ With Black & White LCD display.
- ★ Fully Support DVB-S/DVB-S2.
- ★ Showing Sat Long /Lat , BER , SNR, PWR ,DiSEqC data.
- ★ Support preset TP list by Computer.
- ★ With Backlit Keys (On/Off)
- ★ With Compass.
- ★ Showing signal quality % on finder body.
- ★ With LED high brightness lighting.
- ★ Support Edit Transponder.
- ★ LCD backlight for night time viewing.
- ★ Fast charging Li-ion battery can last around 5 hours.
- ★ Support low-voltage charging, can automatically wake up the sleep Battery.
- ★ LNB short-circuit protection and indicator.
- ★ Ultra-long standby, low power consumption.
- ★ Audio alarm indicates signal intensity level.
- ★ Signal lock audible notification: On/Off.
- ★ 22KHz tone:On/Off/Auto.

- ★ Support Diseqc1.0 And Diseqc1.1.
- ★ Selectable Ku/C-band.
- ★ Test Content: Signal Strength , Quality , BER, PWR etc.
- ★ Power-supply: 12V, 1A.
- ★ Stylish design,comfortable to handle.
- ★ SW update by Micro USB.
- ★ Graphic and digit intuitive display.
- ★ Min. level in: - 35dBuV (noise).
- ★ Max. level in: ~ 90dBuV.
- ★ Input frequency: 950 ~ 2150MHz.
- ★ Input impedance: 75Ω.
- ★ Power output: 13/18V, 350mA.

ATT:

Due to the SW upgrade and update, the actual operation may be slightly different from the above description, please follow the instructions of the latest software interface

