



Satellite Signal Meter
VF-8920

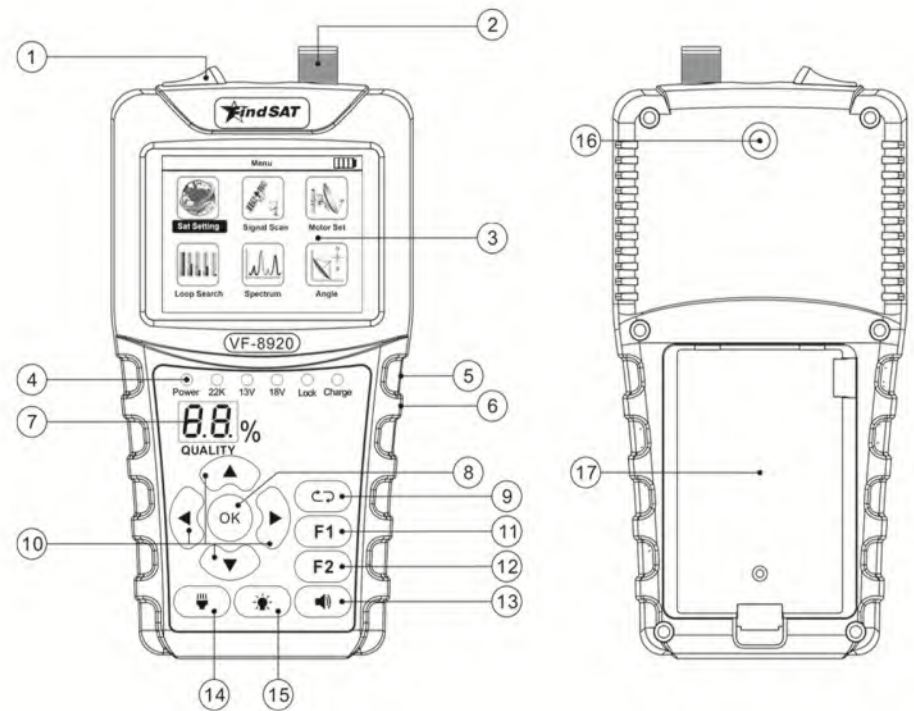


USER'S MANUAL

FindSAT ~ The Best SAT Finder

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.

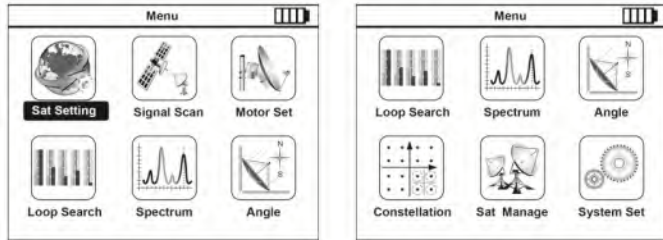
Function



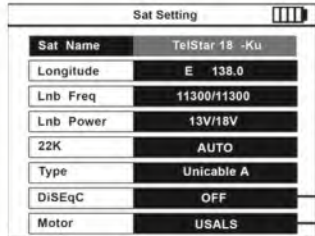
- (1) Switch
- (2) LNB Input
- (3) LCD Screen
Displays satellite parameters and other technical.
- (4) Working status indicator
 - ①Power Light
Steady on: Power on state.
Blinking: The battery is in a low battery state, prompting to charge.
 - ②22K
Always on: Turn on the 22K switch.
 - ③13V 、 18V
Instructs the LNB to output the current working polarization voltage.
 - ④Lock
Steady on: signal lock status
Blinking: Prompt user LNB output short circuit
 - ⑤Charge Indicator
Steady red light: Charging
Steady green light: fully charged
Red and green flash simultaneously: battery failure
- (5) DC input port
- (6) USB port
Can update SW/ TP/Satellites list

- (7) Signal quality percentage display
- (8) OK button
Confirm current operation
- (9) Back button
Return to the previous menu key
- (10) Arrow keys
Up, down, left, and right buttons, press the button to move the cursor up, down, left, and right
- (11) F1 shortcut keys
Press the button to quickly enter the S2 signal search interface.
- (12) F2 shortcuts
Press the button to quickly enter the T2 signal search interface
- (13) Signal lock prompt tone control button
Press the button to turn the signal lock tone on or off
- (14) Torch control button
- (15) Key's background light control button
- (16) Lighting
- (17) Battery cover

4 THE MENU OPERATION



*Main Interface, Press ▲/▼ ◀/▶ to choose the Items, Choose Items Press "OK", Press ⏪ key will back to the Main Interface. Press F1 to sat manage

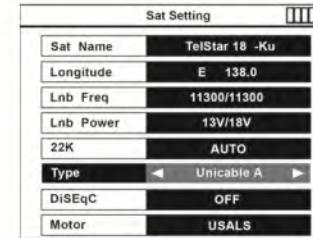


* Sat Setting Interface, you can change the data information by ▲/▼ keys.

DiSEqC1.0(1-4) / OFF / DiSEqC1.1 (1-16)
OFF / USUAL / DiSEqC1.2

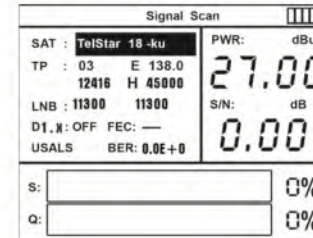


* Changed data information, Press Return key will showing save option Yes / No.



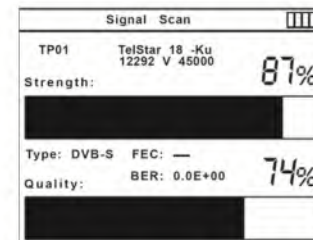
* Type:DiSEqC / Unicable A / Unicable B

* Unicable A and Unicable B Support working with Scr/Dess LNB.



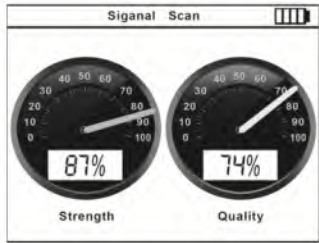
* Signal Scan showing Signal information, you can use ◀/▶ key to select the Items

* Press F1 for Sat Setting

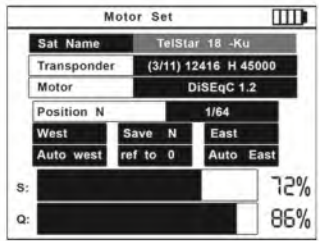


* Press OK key can showing the following information

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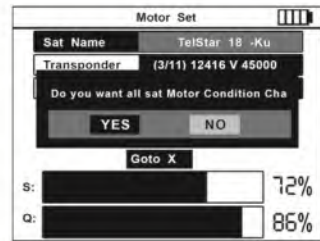
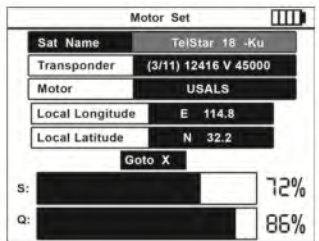
* Press OK key can showing the following information



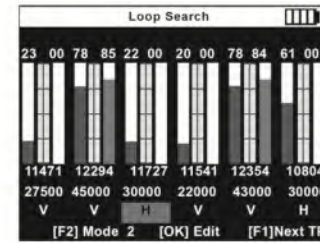
* Motor control interface, support DiSeqc 1.2/USALS control motor
 * Press F1 to swith USALS/DiS Lqc 1.2/OFF

* Press ◀/▶ Left / Right keys to switch last and next page of satellite List

* Press F2 to make all sat mot or Condition Change

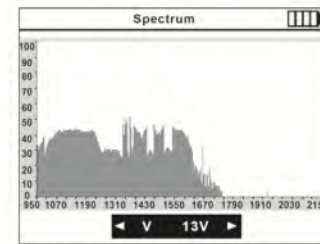


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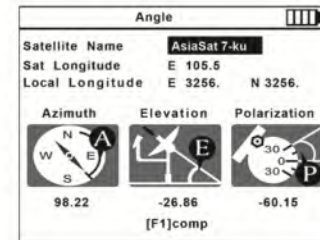


* Group TP Freq search , TP Freq Eidt

* Press F2 to switch / mode 1 and mode 2

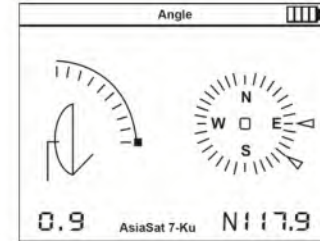


* The spectrum shows that in the 950-2150 mid band, the overall condition of the signal is shown.

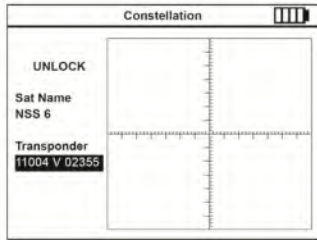


* In Angle, press OK to enter the satellite tool interface

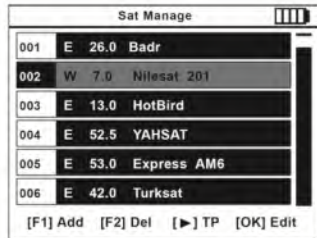
* Press F1 into Electronic Compass and angle adjust .



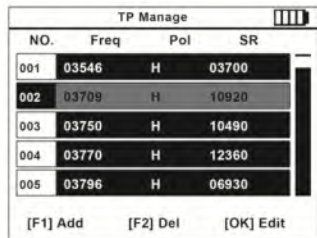
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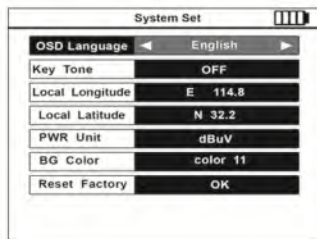
*Optional current satellite TP signal status



*Satellite management

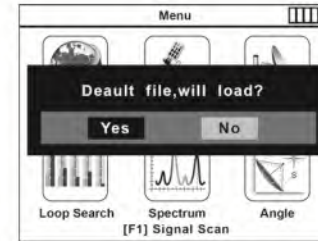


*TP management



* System settings, set as needed Sw version and date

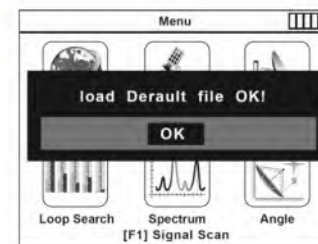
09 USER'S MANUAL



*USB default default satellite parameters



*Updating the default satellite parameters, do not power off, do not unplug the U disk



*Update is complete, you can unplug the U disk

5. Main Features

- ★ 2.4" TFT Color LCD Screen, Support better resolution .
- ★ Fully Support DVB-S/DVB-S2/S2X /H.265 Compliant
- ★ Support Spectrum Analyzer
- ★ Support Motor Set and antenna motor control --DiSEqC 1.2 /USALS/OFF
- ★ Support 2 kinds of Loop Search functions
- ★ Support preset 100 satellites and each SAT can have 190 TPs
- ★ Gyro inside for angle adjust and Compass
- ★ Reset to factory Default
- ★ Support Unicable A/B can work with SCR and DeSS LNB
- ★ Support Constellation function
- ★ Support 12kinds of OSD interface color selection
- ★ Support DISEQC 1.0 / 1.1 / 1.2,0 / USALS 22khz Tone
- ★ Test Content: Signal Strength , Quality , BER, PWR, SNR etc

- ★ LNB short-circuit protection and indicator
- ★ Support multiple OSD languages
- ★ Support low-voltage charging, can automatically wake up the sleep Battery
- ★ Audio alarm indicates signal intensity level
- ★ Signal lock audible notification: On/Off
- ★ Power-supply: 12V, 1A / Car Charge
- ★ Fast charging Li-ion 2500mAh battery , Ultra-long standby, low power consumption
- ★ With LED high brightness lighting
- ★ With Backlit Keys (On/Off)
- ★ With Compass and Power Switch
- ★ Edit Transponder : Edit , Add and Delete .
- ★ SW update by Micro USB
- ★ Support Special tool for customers to Edit TP /Satellite list by themselves, then bring new Bin SW and upgrade SW by themselves .

6. Technical Specifications

- ★ Audio alarm indicates signal intensity level
- ★ Signal lock audible notification: On/Off
- ★ LNB short-circuit protection and indicator
- ★ Ultra-long standby, low power consumption
- ★ Power-supply: 12V, 2A
- ★ Fast charging Li-ion battery can last around 5 hours
- ★ Input frequency: 950 ~ 2150MHz
- ★ Input impedance: 75Ω
- ★ Power output: 13/18V, 350mA
- ★ Selectable Ku/C-band
- ★ Graphic and digit intuitive display
- ★ Backlit KeysCar charger
- ★ 2.4"TFT Color LCD
- ★ Min. level in: - 35dBuV (noise)
- ★ Max. level in: ~ 90dBuV
- ★ Signal Quality Percentage
- ★ Electronic compass



FindSAT bring
more professional
SAT Finder