

## Digital Satellite Finder

Designed for satellite dish installations.

If you want a cost effective professional satellite finder, this is the one for you!

### Front Panel



1. Receiver connecting port and power supply connection.
2. Upgrade software & parameters through USB2.0 Port.
3. Satellite signal input.
4. Display the menu and the measured values.
5. LED Lights when 22K/13V/18V is on.
6. Switching between Satellite Name/ LNB Type/ Transponder.
7. Satellite Name/ LNB Type/ Transponder moves left or right.

### How To Connect

- Connect the cable from the LNB to the “LNB IN” port on the SH-100HD.
- Connect the cable from your satellite receiver or portable power support to the “Receiver” port on the SH-100HD.





## Satellite Finding

- Turn on the satellite receiver or portable power, the SH-100HD will automatically turn on.
- From the menu, move cursor to "S" (satellite name), use [◀][▶] buttons to switch between satellites, select the one you want.
- From the menu, move cursor to "L" (LNB Type), use [◀][▶] buttons to select the default LNB LO frequency. The LNB LO frequency must be the same as the LNB on the antenna.
- From the menu, move cursor to "T" (Transponder), Use [◀][▶] buttons to select the parameter.
- After the signal is detected, the SH-100HD will show the signal bar and sound an audio tone.

**S: Galaxy 19**  
Q:  00

**L: 9750/10600**  
Q:  00

**P(Power): dBuV**  
**C/N:dB**

**T: 12084V22000**  
Q:  76

**T: 12084V22000**  
Q:  76

**P: 30.5 C/N:11.07**  
Q:  65

## Important Notes

- If you need use the Quad or OCTO LNB, please switch the receiver LNB power to 18V.
- Portable Power: DC 10~20V  $\geq$ 300mA.

Specifications subject to change without notice.  
Actual meter may not look exactly like the pictures found here.