

SATELLITE FINDER

OPERATION.:

1. Connect a Jumper cable from the LNBF to the "FROM LNB" jack on the satellite finder.

CAUTION: Most satellite receivers send +13 to +18 VDC up the center conductor of the LNB coax even when they are turned OFF, Make sure to unplug receiver when connecting/disconnecting coax cable between receiver and LNB.

2. Unplug satellite receiver. Connect coax cable from the receiver to the "TO RCVR" jack on the satellite finder.
3. Plug in satellite receiver and turn ON. The reading should be between 0 and 1.
4. Make coarse antenna alignment by setting Azimuth and Inclination to settings indicated by receiver or manual.
5. Adjust signal strength to approximately 5 using the **LEVEL ADJ** control Knob.
6. Adjust antenna position and LNB position (if adjustable) for the highest reading. If full scale, lower the reading by turning the **LEVEL ADJ** counterclockwise.
7. To active the receiver, send +13V to +18V with 22KHz tone. The 22KHz led on the front will be light ON, by means of 22KHz for align the antenna position and LNB position.
8. Turn receiver Off and unplug.
9. Remove coax jumper from the LNB. Connect the coax cable from receiver to the LNB.

SPECIFICATIONS:

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| 1. Frequency Range | 950-2250 MHz |
| 2. Impedance | 75 ohm |
| 3. Input Level | -25 to -75 dBm |
| 4. Power Required | +13 ~ +18 VDC |