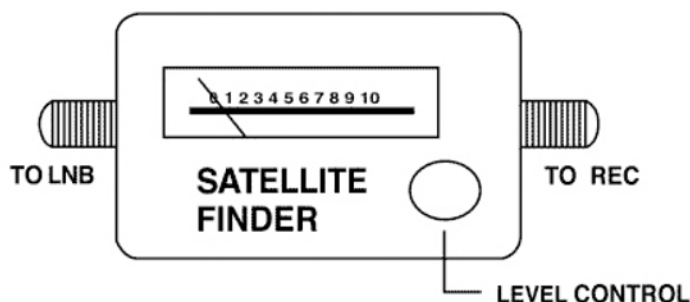


Chess®



USER'S GUIDE



WIRING AND OPERATION:

1. Connect a jump cable from LNB to satellite finder's "TO LNB" input.
2. Connect the "TO REC" a DC 13-18 V power which comes from satellite receiver.
3. Make sure that satellite finder is properly connected. Plug in the AC cord and turn on the satellite receiver. There will have light on the scale, the reading shall be around 1.
4. Make coarse dish alignment by setting Azimuth and Inclination.
5. Set the reading around 5 by adjusting satellite finder's level control on front.
6. Adjust dish position, feedhorn position, and polarization to have the highest reading on the finder. If full-scale, low down the reading by turning level control counterclockwise.
7. Remove the jump cable and satellite finder. Resume connection of satellite receiver and LNB.

IMPORTANT:

- When using this unit to install C band dish, you must not place the satellite finder in front of dish to avoid always full-scale.
- When using high gain LNB, gain that higher than 60 dB, **insert a 5 dB attenuator in between LNB and satellite finder, or replace the jump cable to be a 20ft RG-59U.**
- If the read-out is jumping, the sensitivity is too high. Low down the sensitivity by adjusting S.A. on the bottom. On the other hand, adjust the S.A. clockwise to increase sensitivity.

SPECIFICATION:

Frequency Range	0.95-2.3GHz
Gain	17dB
Sensitivity*	7
Power Supply	DC13-18V
Operating Range**	LNB Gain=52-60dB

*: Under the following test condition: LNB gain = 55dB, three carrier C/N = 15dB

** : Insert a 5dB attenuator when operating with LNB gain = 60-65 dB