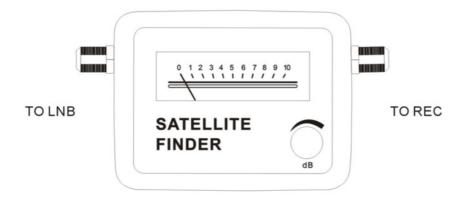
Manual **©CTAGON** SAT-FINDER SF 18

USER'S GUIDE



CONNECTION AND OPERATION:

- 1. Connect a jump cable from LNB to satellite finder's "TO LNB" port.
- 2. Connect the "TO REC" port, a DC 13~18V 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 NOTES:

- 1. 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.
- 2. When using high gain LNB, gain that higher than 60dB, insert a 5dB attenuator between LNB and satellite finder, or replace the jump cable to be a 20ft RG-59U.

IMPORTANT NOTES:

Frequency Range(0.95GHz ~ 2.15GHz
Input Level Max	-10dBm
Input Level Min	-40dBm
Power Supply	
LNB Gain	52~60dB

OPERATING RANGE:

- ★: Under the following test condition: LNB gain=55dB, the carrier C/N=15dB.
- ★★: Insert a 5dB attenuator when operating with LNB gain=60~65dB.

Note: all specifications cited in this leaflet are subject to change without notice.

