

## Setting up a dish using the Zenus SF95 Satellite Finder Meter.

The SF95 satellite finder is an accurate signal strength meter. Signal strength is presented graphically on an analogue scale. The meter can also output a tone to represent the signal strength (the higher the frequency of the tone is the stronger the signal being measured is). The SF95 satellite finder is very sensitive and can detect weak signals, strong incoming signals (big dishes) can be easily attenuated to allow them to be displayed.



### Controls/Functions:

1. LNB Connection
2. Receiver Connection
3. Analogue Display. It has Backlighting.
4. Analogue Attenuation Adjustment Knob

### How to connect the Satellite Finder Meter:

1. Connect a jumper cable from the LNB to the "LNB" port on the SF95 satellite finder.
2. Connect the cable from your satellite receiver to the "Receiver" port on the SF95 satellite finder.



### How to align the dish:

1. Switch the satellite receiver on, the SF95 satellite finder will turn on by itself.
2. Set your dish to the approximate azimuth and elevation settings.
3. Adjust the attenuation until the signal strength display is at approx 5 on the scale.
4. Align the dish by slowly moving the azimuth and elevation of your dish. If the SF95 satellite finder's reading get to 10, you can adjust the attenuation to reduce the incoming signal to a lower level. Continue to move the dish until you have the highest possible meter reading and the highest possible buzzer pitch.
5. Remove the jumper cable and satellite finder, and reconnect the LNB to your receiver.

### NOTE:

To avoid a continuous full scale reading do not position the SF95 satellite finder directly in front of the dish