

BirDog USB Satellite Meter

Finds Exact Satellite Locations Fast

- * Positive identification of most popular satellites
- * Internal NiMH battery provides average 5.5 hour run time
- * Updateable satellite identification files via your internet connection
- * Backlit LCD display for evening /night use
- * Durable carrying case provided with neck strap
- * DTV SWiM capable
- * Dual bar graph display for SWiM
- * Up to 64 programmable satellite location file
- * One custom carrier file
- * DISEqC capable
- * Visual Spectrum Display



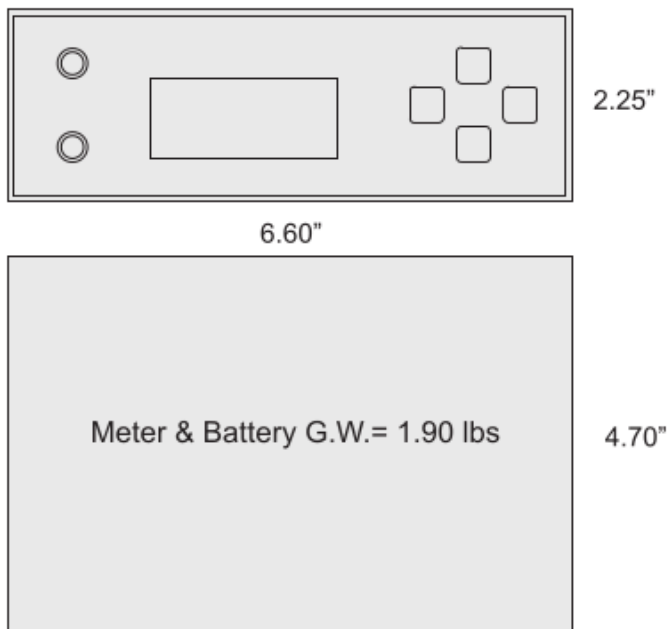
Product Description

The BirDog satellite finder is a small, lightweight, signal meter. It has been the meter of choice for many years because of it's ability to rapidly find the satellite and peak the dish to the highest signal.

The meter comes preloaded with the most popular satellites but is also programmable from it's own website, www.birdog.tv, and allows the user to load the meter with only the files needed (maximum: 64 different files).

The BirDog USB Plus model has an easy to use spectrum display, a digital constellation screen and many other features, including a custom carrier feature wherein the user can create their own file on site. The meter comes with both an A/C and a D/C charging cord for it's rechargeable battery and has a backlight for use in low light conditions.

BirDog USB Satellite Meter



Mechanical

- High impact ABS body
- Coax connectors are externally field replaceable
- USB and power charging jacks accessible through carrying case
- Car charger cord provided
- USB interface cord provided
- Wall charger 100~240Vac capable provided

Electrical

- RF input range 950~2150 MHZ @ -65dBm to 25 dBm
- Meter provides LNB supply voltage of 13V and 18V @ 250 mA nominal
- LNB short circuit protection at 500 mA detected
- 64 total satellite file storage locations in the memory
- DVB, C & Ku band, QPSK and VSAT compatible
- RF can be displayed in dBuV or Linear scale (user selected in setup)
- Input impedance 75 Ohms
- Symbol Frequency rate from 1 Msps ~ 45 Msps
- C/N (Carrier to Noise) ratio is displayed in dB
- Signal strength and BER displayed together
- "Found" indication indicates a positive lock on correct satellites
- Connectors are field replaceable

Warranty

Warranty period is one year with limitations outlined in the owners manual