

Complete more installs faster and better using the **Super Buddy™** meter!

Be "sure of your bird" with the positive ID feature or use the automatic scan to identify the unknown satellite.

Tired of loading new satellite plans? Super Buddy's geo-sensitive "Field Guide" shows you just the birds visible to your install- ALL of them, and their individual transponders.

Navigate easily from bird to bird with left/right arrows and through individual transponders with up/down arrows. It's the BEST and the EASIEST!

Don't know the angles for your antenna? The zip code look-up gives you elevation and azimuth for whichever satellite you select.

Multi-switch control? DiSEqC?
"They're in there"
Durability? "The best"
Voltage/current measurements?
"Of course"

DirecWay cross-pole? "That too"
Signal compatibility?
"DSS, DVB-S, Digicipher 2 and
Dish 8PSK. Wow!"

Satellite delivery is becoming more complex, but the Super Buddy makes it easier! Handle the toughest jobs better, faster and cheaper with Super Buddy.

Why it's the best:

- Positive ID with ID scan
- Geo-sensitive "field guide"
- Zip code lookup
- Easy operation
- Rugged Durability

Super Buddy™ Satellite Meter



"Reliability through Simplicity"

FEATURES

- ID the satellite by “align-to-lock” or “automatic scan”
- Positive ID multi-lock algorithm eliminates false positives
- Field replaceable connectors
- Rugged durable aluminum case with rubber shock guards
- Geo-sensitive “Field Guide” software stores all satellites and transponders per region
- Zip code entry provides antenna azimuth and vertical angle settings
- Controls multi-LNBs/switches with 22kHz/ DiSEqC
- Large back-lit graphic LCD
- Easy to use single function front panel buttons
- Displays cross-pole value from DIRECWAY modems
- Able to manually enter new satellites using front panel keypad
- Audible tone for signal lock and peak
- Quick charge battery with universal AC or vehicle 12 VDC
- Computer interface for future upgrades

MEASUREMENTS

- Signal Level (dBm, dBmV, dBuV) with present and peak bargraph
- Signal Quality, familiar IRD value with present and peak bargraph
- Carrier-to-noise ratio (dB)
- Bit Error Rate (Reed Solomon)
- Voltage supplied by IRD
- Current drawn by LNB
- LNB frequency deviation estimate

SPECIFICATIONS

Frequency Range.....	950-2150 MHz
Tuning Resolution.....	Individual Transponders
Signal Level Range.....	-70 to -10 dBm (-21 to +39 dBmV) (39 to 99 dBuV)
Signal Lock Formats.....	DSS, DVB-S, Digicipher 2, Dish 8PSK
Impedance.....	75 Ohm
LNB Power.....	13VDC for V/R, 18VDC for H/L, current limited at 475 mA
Switch Control.....	22 kHz, DiSEqC, DISH Legacy
Battery	rechargeable NiMH 7.2V, 3.0 Ah
Run time/charge	3 hours for a single LNB (depends on LNB current draw)
Universal AC charger.....	100 to 240 VAC, 50 / 60 Hz fast charge and then trickle
Vehicle charger.....	12VDC
Computer Interface.....	Serial Port (Com 1,2,3,4,5 or 6)
RF Connector	Double-F barrel field replaceable
Size/Weight.....	6.8"W x 6.4"H x 2.3"D / 3.45 lbs. (without rubber guards) 17.3cm x 16.3cm x 5.8cm / 1.6kg
Temperature Range.....	0° to 125°F
Warranty.....	12 month limited

Specifications subject to change without notice.



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