

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.

Super Buddy™ Satellite Meter



Why it's the best:

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

"Reliability through Simplicity"

Super Buddy™

Satellite Signal Level Meter

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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