### Power SWM<sup>™</sup> ODU LNBs from your satellite meter.

Swim Kick 21<sup>™</sup> steps up voltage from your satellite meter to power DIRECTV's SWM ODU. This replaces the AC power inserter while aligning the dish.

Verify line-of-sight and point the dish before running cables. Get it right the first time!

# Swim Kick 21<sup>TM</sup> Voltage Step-Up



"Reliability through simplicity."

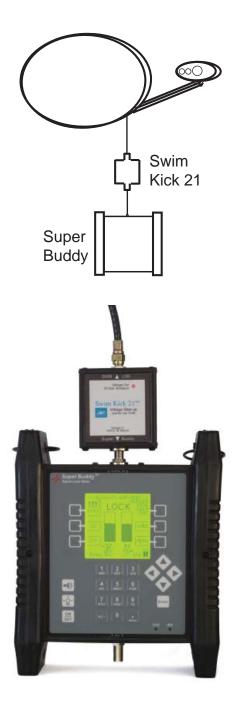
# Swim Kick 21<sup>TM</sup>

## Voltage Step-Up

#### **Benefits and Features**

- Power SWM ODU LNBs requiring 21 VDC from your satellite meter, rather than the AC power inserter.
- Save time in determining best location for the dish antenna.
- Cost effective
- Small, convenient, rugged enclosure.
- Works with Super Buddy<sup>TM</sup> meter to provide the easiest and best install.

### Swim Kick 21<sup>TM</sup> Wiring Diagram



#### Specifications

Enclosure Aluminum with rubber-gasket end panels Dimensions 2.8" L x 2.8" W x 1.3" D (7.1 cm x 7.1 cm x 3.3 cm)
Weight
Connector StyleF-female
Temperature Range 0° to 125° F (-18° to 52° C)
Input Voltage from sat meter, 18 VDC
Input Current
Output Voltage
Cable length recommend short jumper, 10' max. RG-6
Passes RF signals950-2150 MHz, -60 to 0 dBm
Insertion loss
Return Loss 10 dB (typical)
Impedance75 Ohm
Warranty12 month limited

#### Specifications subject to change without notice

Disclaimer: It is the responsibility of the user, prior to using the Swim Kick 21, to verify compatibility of voltages and currents with the manufacturers of the specific satellite meters and LNBs. Applied Instruments, Inc. is not responsible for damage caused by misuse or non conforming meters and/or LNBs.



To Super Buddy Satellite Meter



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