

**3-Axis Jog Controller
for Mobile
Satellite Antennas**



FEATURES

- ◆ **3-Axis Jog Operation**
Automatically switches drive to desired axis
- ◆ **Simultaneous Angle Display**
Read Azimuth, Elevation and Polarization angles in a single glance
- ◆ **Plug Compatible with the RC3000**
Ensures easy upgrades to Auto-Location, Inclined-Orbit Tracking, PC-Remote Control
- ◆ **Dynamic Braking**
Designed for quick stopping
- ◆ **Dual Speed**
For fast slewing, fine positioning both fast and slow can be independently set
- ◆ **Active IR Compensation**
Maintains stable speed with varying load
- ◆ **Solid-State Drive Circuitry**
Can be configured for a wide variety of motor sizes and voltages
- ◆ **User-Friendly Keypad Layout**
Allows user to know what axis will be moved from the layout of the keys
- ◆ **Optional Hand-Held Jog Interface**
Cable-attached Jog Panel allows the operator to move the antenna 25 feet away
- ◆ **Optional Auto-Stow and Deploy Feature**
Hands-off Stowing saves operator time



SPECIFICATIONS

PHYSICAL

Size:	19.0" x 3.5" x 17.0" (rack)
Weight:	15.0 lbs.
Temperature:	0° – 50° C
Input Power:	115/230 VAC: switchable (A model), specify input power when ordering (B model), 50/60 Hz., 50 W idle, 750W when moving – CE compliant

DRIVE

Output:	0 – 48 VDC, 12 Amps, A model 0 – 130 VDC, 12 Amps, B model
Sensor Input:	Potentiometer for Az and Pol, Inclinometer and Limit Switches for Elevation
Polarization:	12 VDC, 1 Amp max., B model