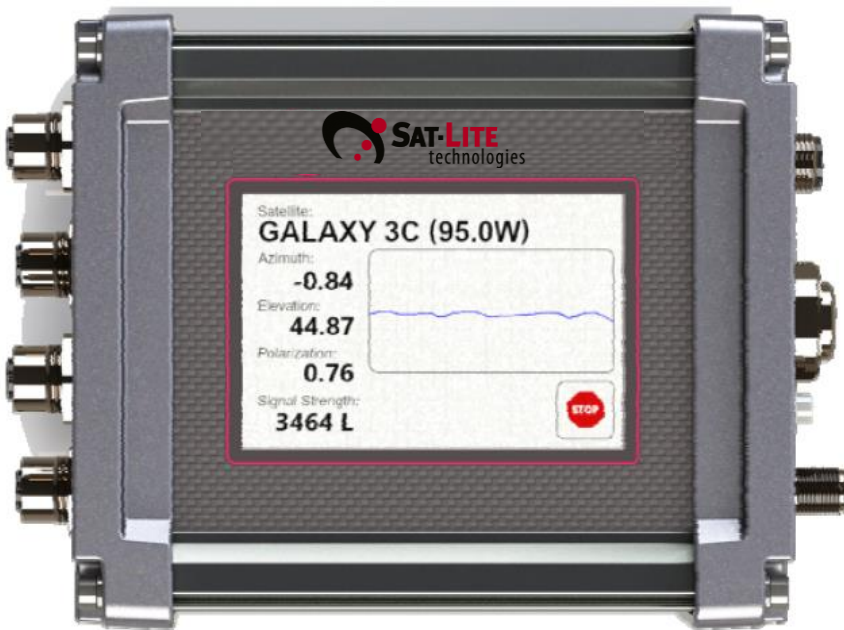


RC4080 ANTENNA CONTROLLER

For Flyaway Antennas



FEATURES

- **One-Touch Satellite Acquisition**
No PC or browser required for Operation,
- **Touch-Screen**
3.5-inch, Sunlight readable, TFT, Touch-screen Display, 480x320 Multicolor Resolution
- **Simple Operator Interface**
Touch Green Button to Go To Satellite, Touch Red Button to STOP/STOW.
- **Positive Satellite Identification**
Works with iDirect, Newtec, UHP, and ViaSat Modems or Internal DVB-S2 Receiver.
- **Non-volatile Memory**
Stores 3 preset target satellites in non-volatile Memory
- **Fully integrated Navigation Sensors**
Miniaturized Compass and GPS Sensors integrated into the System.
- **Multi-Band, Multi-Axis Operation**
Supports C, Ku, L, Ka and X-band satellites; Circular or motorized Linear feeds.
- **Ethernet Interface**
Supports browser-based Remote Front Panel Operations, Satellite Programming, UDP encapsulation of serial M&C, and SNMP Monitoring.
- **No Need for Antenna Leveling**
Solid-State Attitude sensors compensate for highly tilted installations.
- **Drives 24VDC Motors**
3.5 Amp Instantaneous peak Current on each axis; greater than 1.5 Amp continuous; 90 Watts max. power required.
- **Rugged All Metal, Sealed Enclosure**
6" x 5" x 3" , IP65, Sealed Enclosure; weighs just 2 lbs.; operating temperature -20 to +60C; Operates with 24VDC input.