

Quick Start Operation

Coastal Series DBS/DTH Systems

1. FIRST, turn ON the Satellite Receiver and the TV monitor.
2. Press the Antenna Control Panel **POWER** key to turn power to the pedestal ON:

Wait 10 to 90 seconds while the antenna initializes itself and automatically acquires the satellite signal.

When the antenna is tracking a good satellite signal the **TRACKING** lamp will be illuminated steady green.

If there is no TV picture, check to see if the satellite signal is blocked by the ship's structure or other obstruction. Also confirm that the Satellite Receiver is set up correctly (see the Satellite Receiver manual). It is also possible that the antenna is tracking the wrong satellite, in which case go to Step 3.

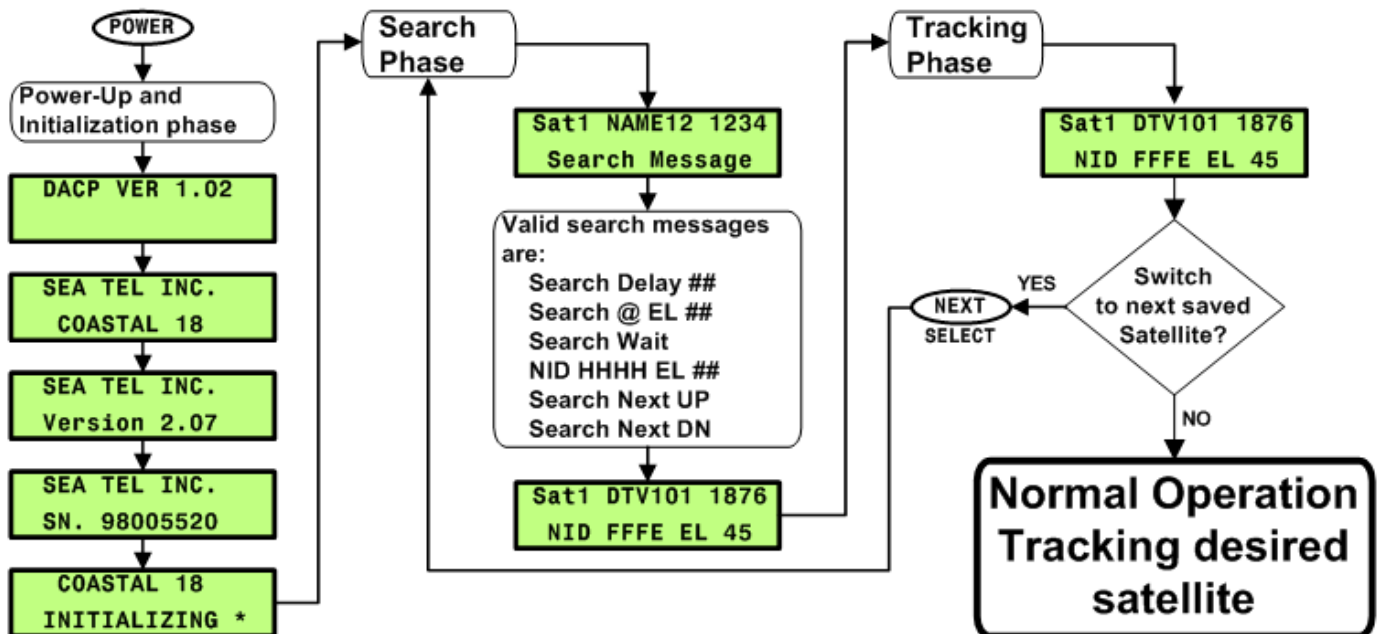
3. To choose a different satellite:

On the Sea Tel Antenna Control Panel press the **NEXT** key. The antenna will automatically search for and, within 10 to 30 seconds, acquire a signal from the next saved satellite (SAT 2-6). If it is not the desired satellite, press the **NEXT** key again.

4. When the **UNWRAP** lamp is illuminated steady yellow it indicates that the antenna has reached an end stop and is automatically returning to a central operating position. The TV signal will be lost for approximately 30 seconds while the antenna completes its unwrap operation.

5. Once the desired primary or secondary satellite has been acquired as in Step 3 above, future start-ups of the system will be easier by pressing and holding the SAVE key for 6 seconds to save the ID code and position of each satellite. See the Operation Manual for details.

Display Antenna Control Panel Operation



ANTENNA CONTROL PANEL FUNCTIONS



	Turns DC power to the Pedestal ON. Both panel LED's illuminate for 5 seconds to indicate INITIALIZATION is in process. Press again to turn DC power to the Pedestal OFF.
	Press to switch to the next saved satellites (SAT1-SAT6).
	In Operation Mode, press and HOLD for 6 seconds to save polarization changes made while on SAT1 – SAT6 (saves to the SAT1-6 POL TRIM parameters). In SETUP Mode, press to save changes to the selected parameter. In SETUP Mode, press and HOLD for 6 seconds to save all parameters and exit SETUP Mode.
+	Moves elevation angle UP one degree per momentary key press. This also exits SETUP mode without permanently saving any parameter changes
+	Press to moves elevation angle DOWN one degree per momentary key press. Press and hold for 6 seconds to access SETUP mode (See manual for details).
	Moves polarization angle UP one degree per momentary key press (Euro/Linear systems only).
	Moves polarization angle DOWN one degree per momentary key press (Euro/Linear systems only).
TRACKING LED	ON steady indicates that the antenna is tracking a satellite signal. Flashing indicates that the satellite signal is too low, tracking has been lost. LED is OFF during SEARCH or UNWRAP.
UNWRAP LED	ON steady indicates antenna in cable UNWRAP. Flashing indicates antenna is searching for a satellite signal.

Sea Tel is ISO 9001:2000 Certified by NSAI

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