

## Flyaway Toughsat Case Makes Transportation Easy



**Transportable Toughsat**

### The New Flyaway Case from Ground Control Keeps Communications On-The-Move

For our clients who need communications on the fly, Ground Control has developed a new transportable case system for its line of Mobile Satellite Systems (MSS). While, many of our customers have a dedicated vehicle that allows them to permanently install their MSS of choice, more and more users find it critical to be able to move their MSS from vehicle to vehicle, and in some cases be able to leave the unit out in the field.



Our challenge was to come up with a design that not only allowed it to fit in standard trucks and SUVs, but was strong enough to transport and even ship via common courier.

Ground Control greatly reduced the footprint of the antenna case by a simple removal of the .98m reflector. Using a honeycomb aluminum material, the case is strong enough to withstand shipping cross country. The lightweight aluminum keeps the main case and contents under 150lbs. - and with the addition of our custom ruggedized dolly, one person can move the case anywhere on any type of terrain.

The MSS controller along with the satellite router - and any customer rack-mountable equipment - can be placed securely in the provided rollaway SKB case. The MSS controller is equipped with a wireless access point that



allows users to connect within a wide radius of the actual antenna.

When not in use, the .98m reflector easily is removed from the mount and placed in a protective, durable zipping fabric bag. This custom case comes with handles and a pouch for mounting hardware and important paperwork.

To deploy the unit, the user simply removes the lid of the aluminum case; connects the controller and coax cables from the rack to the MSS Mount; and attaches the reflector with the four included bolts. Hit Find Satellite and you are online in minutes.



Available options include: Lightweight aluminum skid (1 or 2 piece) for easy shipment or stabilization; Larger Rack Mount Case; Portable Corner Dolly w/ 10" ruggedize wheels; Car/Truck Rack Conversion Kit.

