



FM04

FULL MOTION ANTENNA

Typical application

Telemetry, Tracking & Control (TT&C), In Orbit Testing (IOT), Earth Observation, Telecommunication for medium-earth and low-earth satellites

Standard diameter

3.6m, 5.0m

Frequencies

L-, S-, C- and X-band
Ultra-wideband Rx-only (L/S/C/X/Ku)

Antenna mount

Elevation over azimuth

Velocity

El: 3°/s - Az: 7.5°/s

Elevation travel

-5° to 95°

Azimuth travel

± 300°

Options

De-icing, rain blower, dehydrator, aircraft warnings, hub racks, motion warnings, etc.

Customer satisfaction promise

We offer engineering support for customizations, installation and training by our experienced engineers and technicians.