



# FM06

## 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

6.8m

### Frequencies

K- and Ka-band  
S/X, S/K\*, X/K\*, S/X/K\* multi-band

### Antenna mount

Elevation over azimuth - Option: Elevation over azimuth over tilt

### Velocity

El: 5°/s - Az: 15°/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.