

## Holkirk AIM STATION Antenna Controller

Fast and accurate antenna pointing for motorised VSAT earth stations



The Holkirk AIM STATION antenna controller is a robust and intuitive auto-pointing system, designed to enhance the precision of motorized VSAT earth stations. It's the ideal solution for operators who require multiple satellite reception with the reliability of automated systems.

### Key Features of AIM STATION:

**Self-Commissioning:** Simplifies the initial setup process, allowing operators to quickly commission the system with minimal technical expertise. Using the integrated Holkirk BRX beacon receiver and GPS module the AIM STATION will auto-point to your desired satellite.

**Multi-orbit tracking:** AIM STATION can track non-GEO satellites in inclined orbits, with STEP track and MEMORY track as well as TLE interface

**User-Friendly Interface:** AIM STATION guides users through the pointing process with clear instructions and visual aids.

**Graphic Feedback:** Provides visual cues during the acquisition process, indicating the current stage and offering troubleshooting advice if issues arise.

**Versatile Application:** Compatible with a wide range of Holkirk antennas, or seamless integration with existing systems.

For operators seeking a motorised Vsat multi-satellite solution that combines ease of use with sophisticated control and simple to install, the Holkirk AIM STATION antenna controller is the perfect choice.



### Features:

- Multi-Band operation
- Non-GEO Inclined orbit tracking
- Integrated Beacon Receiver
- STEP and MEMORY track
- TLE
- Single button INSTALL
- Integrated satellite database
- 3 axis control
- Integrated Inclinator / compass and GPS
- LNB control (13v/18v and 22kHz tone on/off)
- User GUI via controller or Ethernet

### Applications:

- Multi-satellite operation
- Multi-Band secure communications
- Inclined orbit tracking

