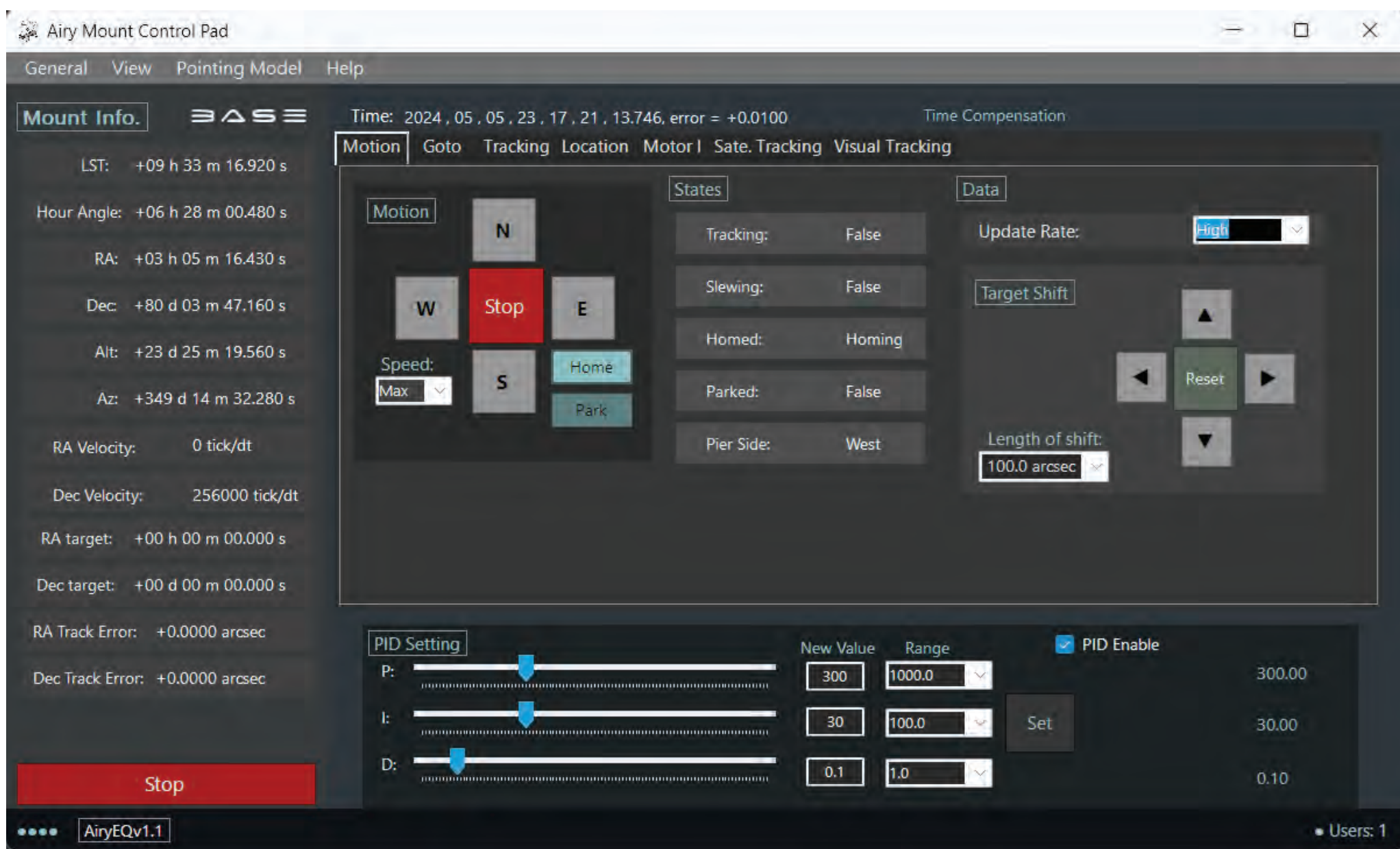


Airy Observation Systems

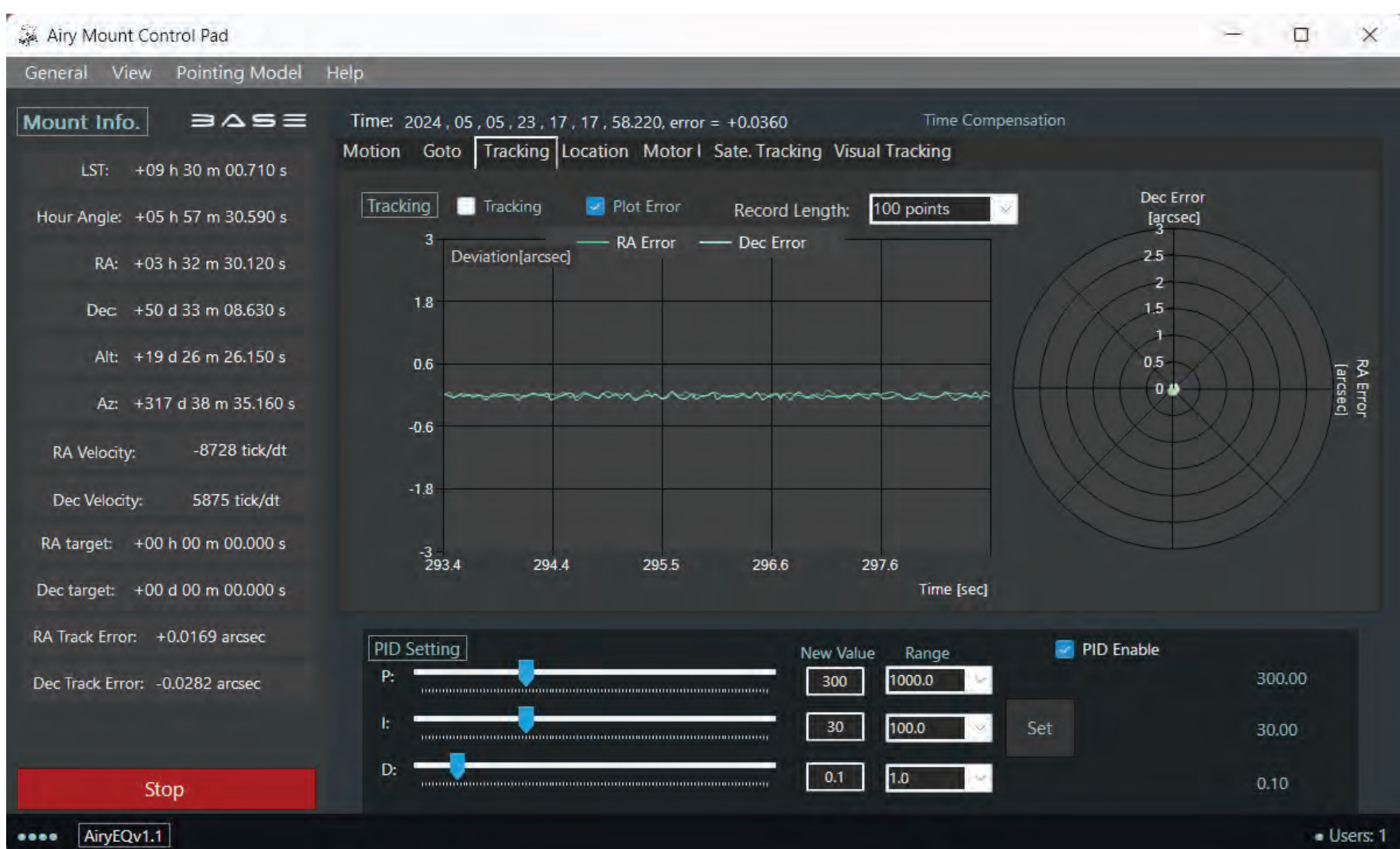
We provide professional astronomical observation instruments, observatoies, and satellite tracking systems. We develop and design the necessary equipment and systems based on customer requirements, and offer comprehensive after-sales maintenance and upgrade services to ensure that your astronomical observation equipment performs at its best.



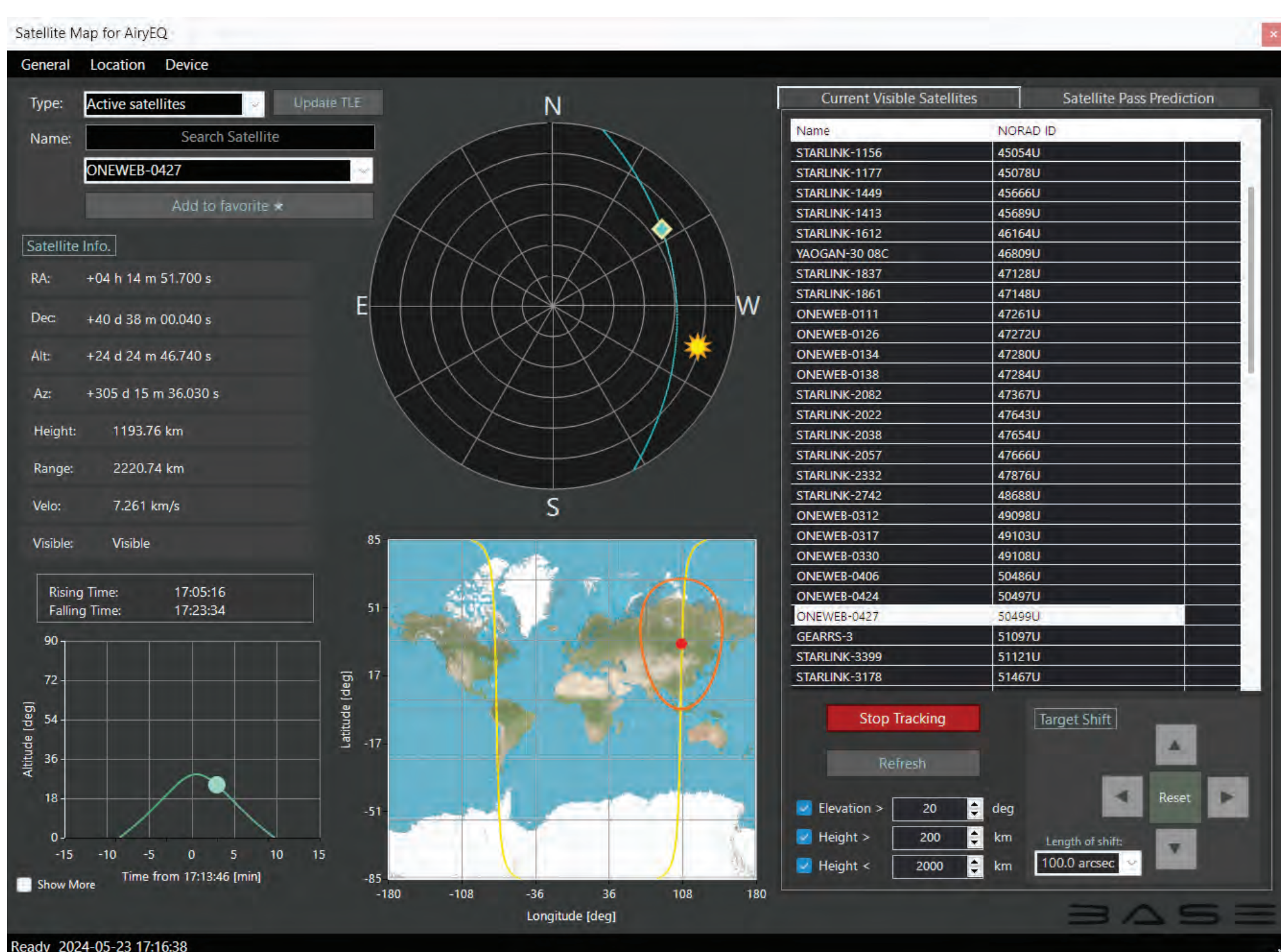
BaseMount



BaseMount Control Pad



Precise Tracking Algorithm



Satellite Tracking Dashboard



Integration with Aegiverse FOG-IMU

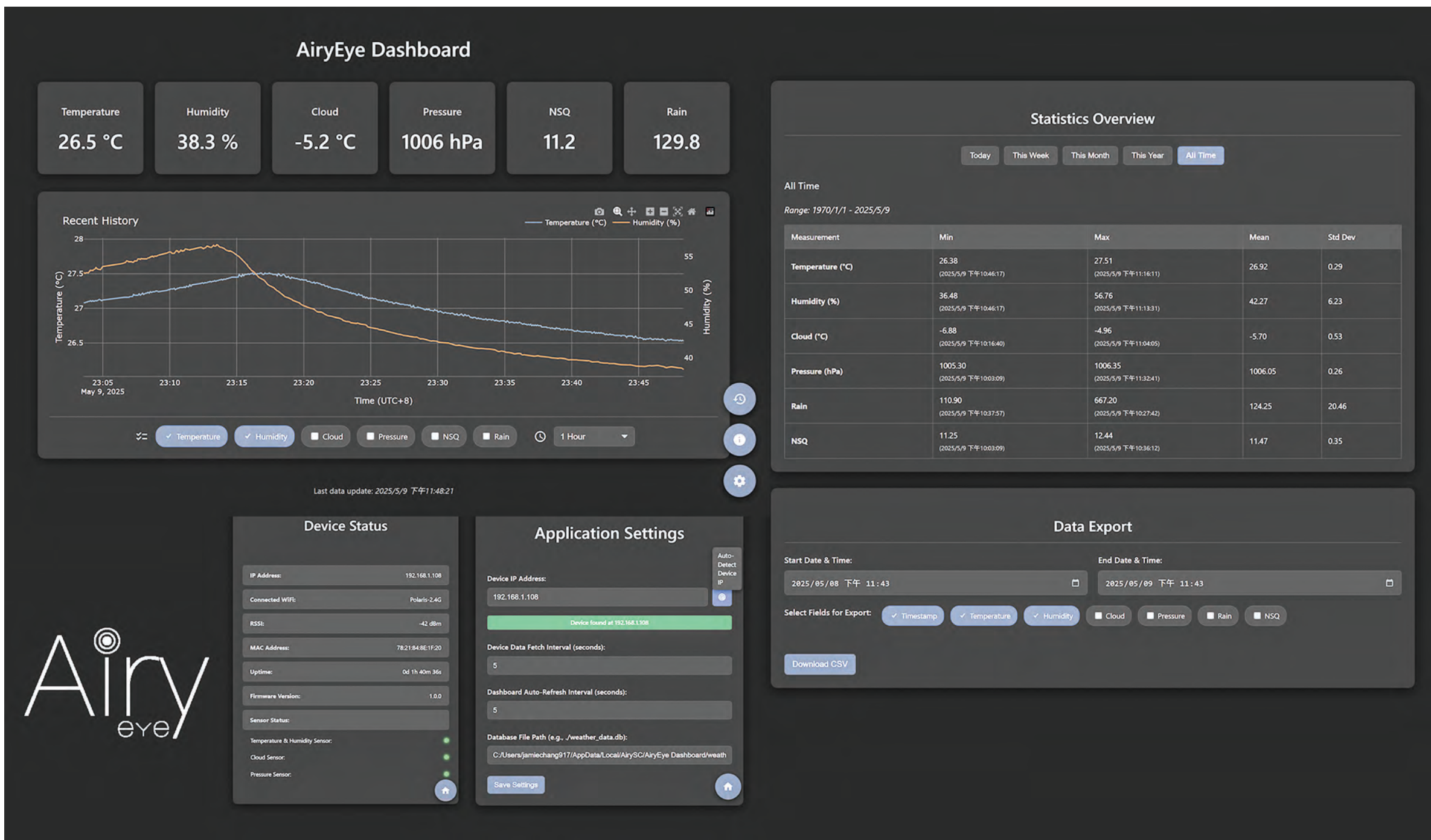


Stainless Steel Shelter

AiryEye



AiryEye Station

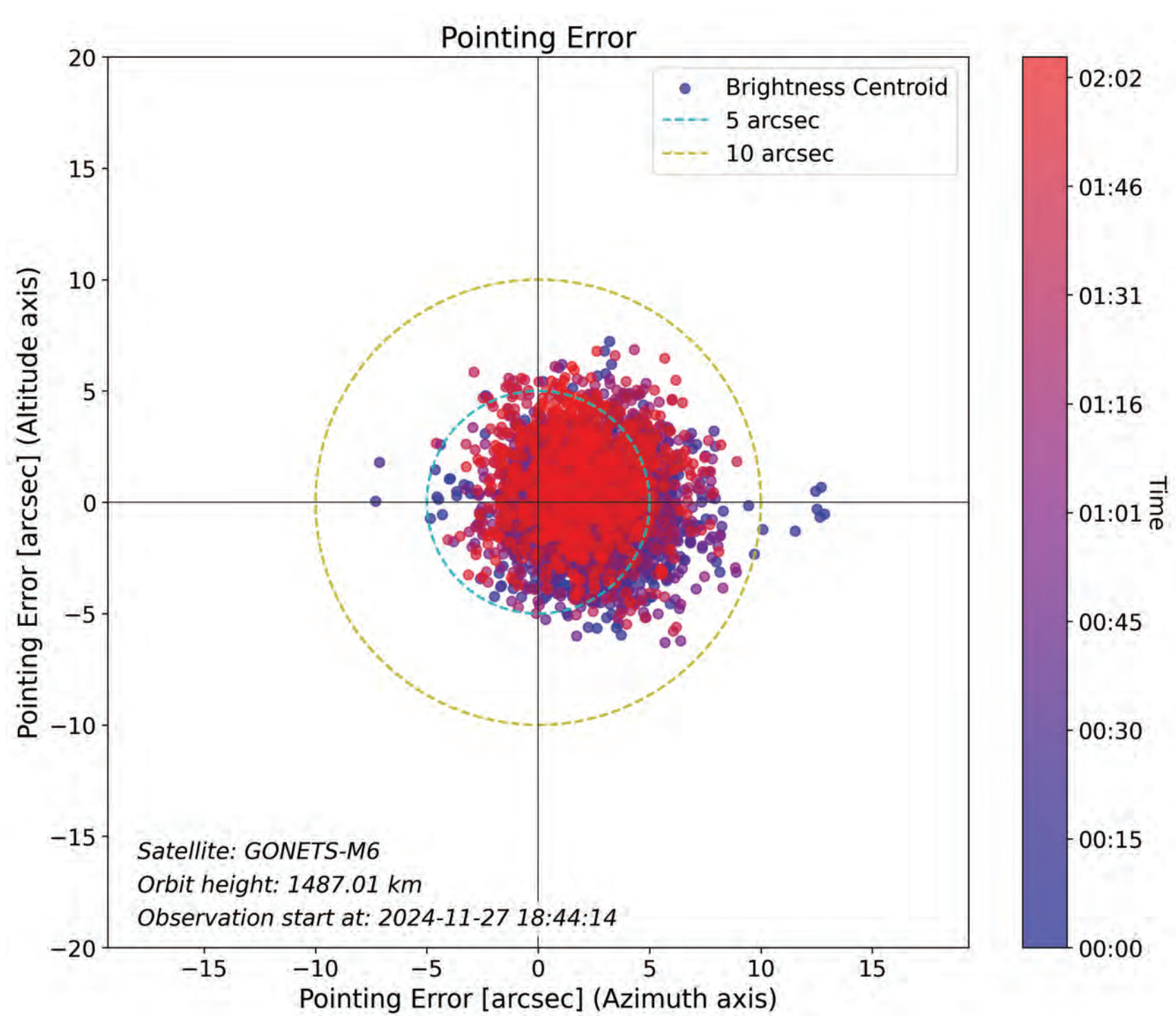


Features

- NSQ/Cloud/Temp/Hum/Pressure/Wind/Rain
- Web-based interface with multi-user support
- GPS position record (from Mobile Phone)
- History data record
- Tripod interface (1/4"-20 thread)
- Bluetooth/Wifi support
- ASCOM support
- 12VDC-2A power supply



High Precision Satellite Tracking



Satellite Tracking Accuracy Plot

