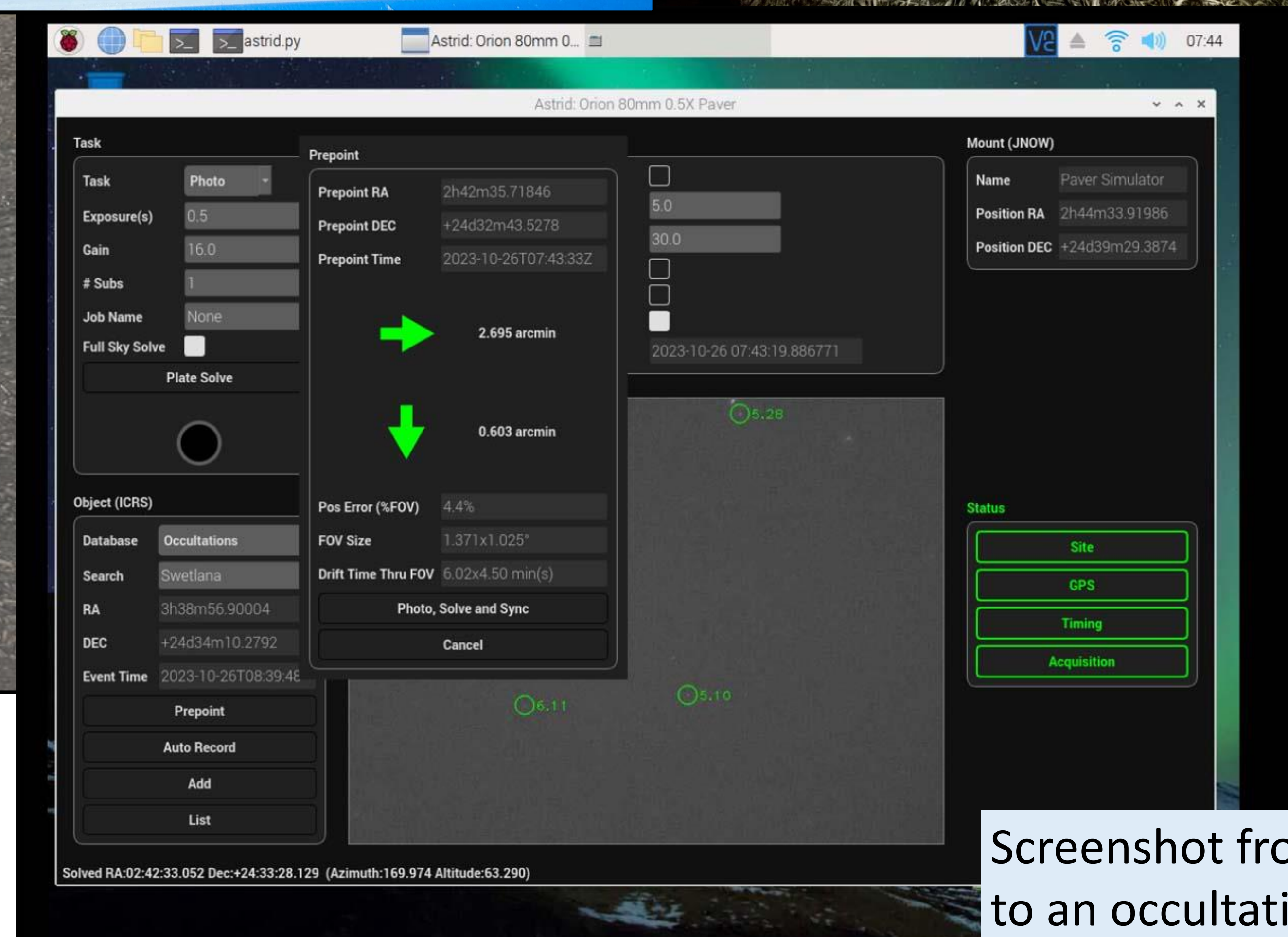
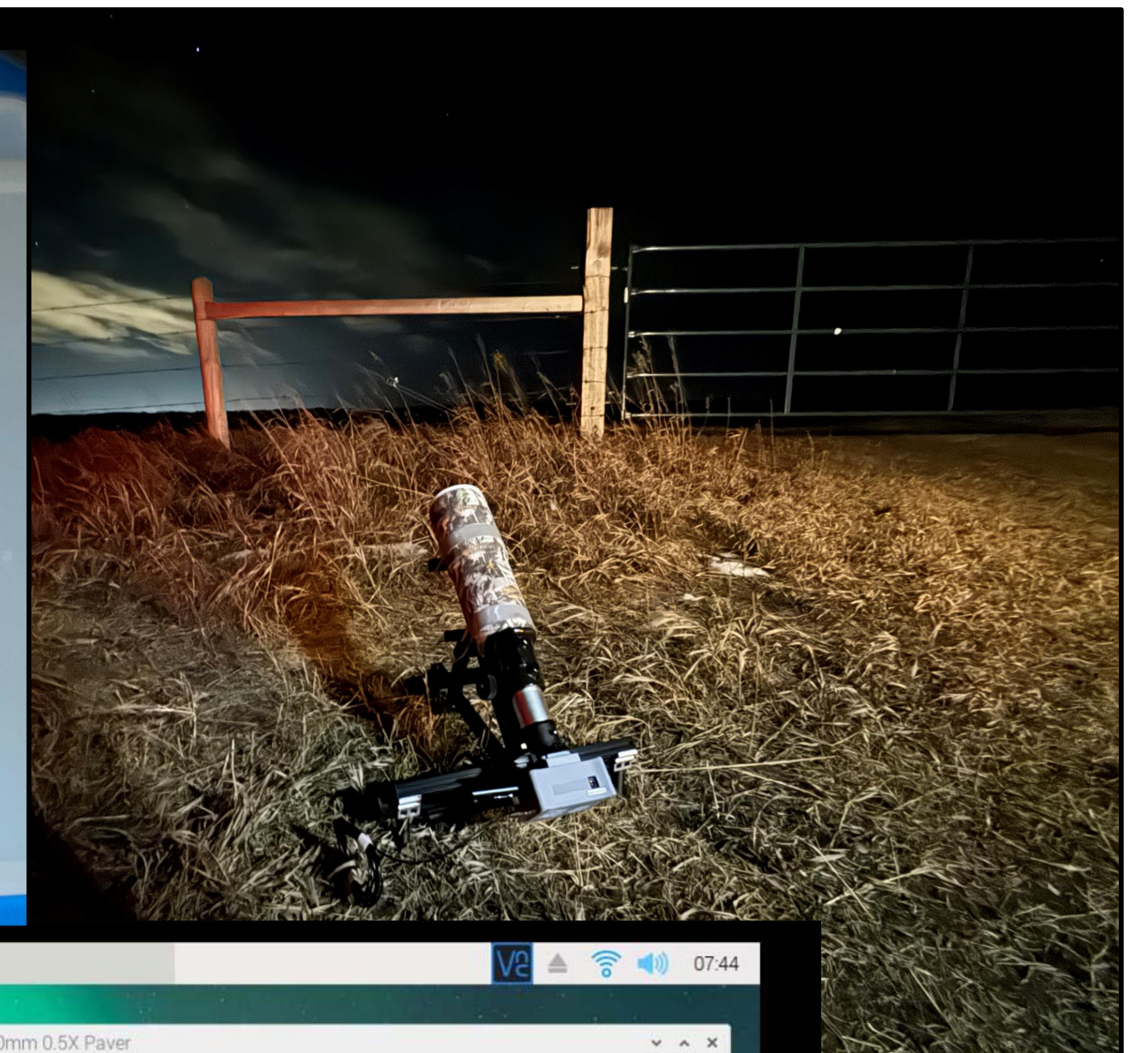


ASTRID: COMING TO THE IOTA STORE

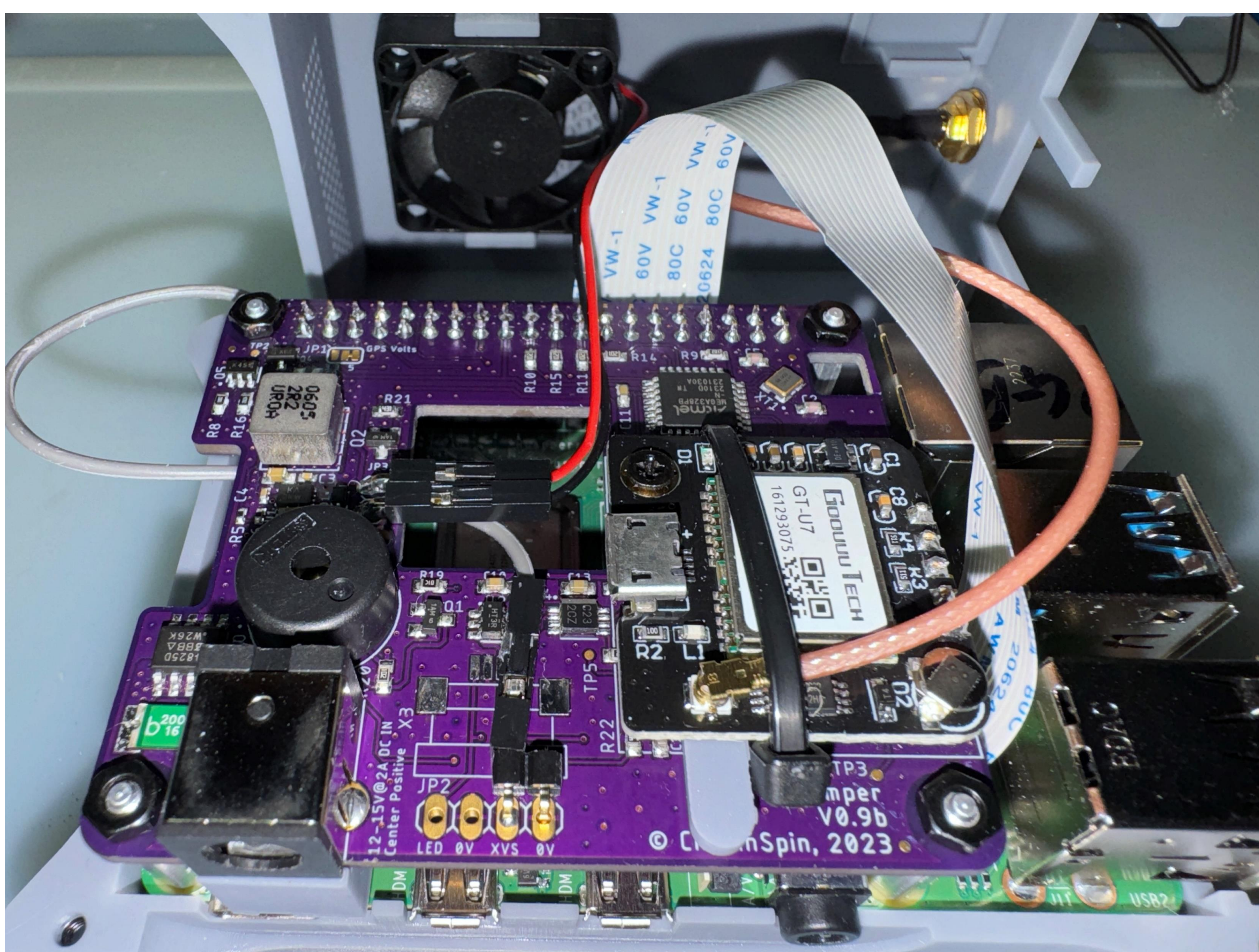
A camera for the future!

Self-contained unit with complete replacement of

- IOTA VTI
- Video camera
- Finder scope
- Recording laptop



Screenshot from prepoint to an occultation.

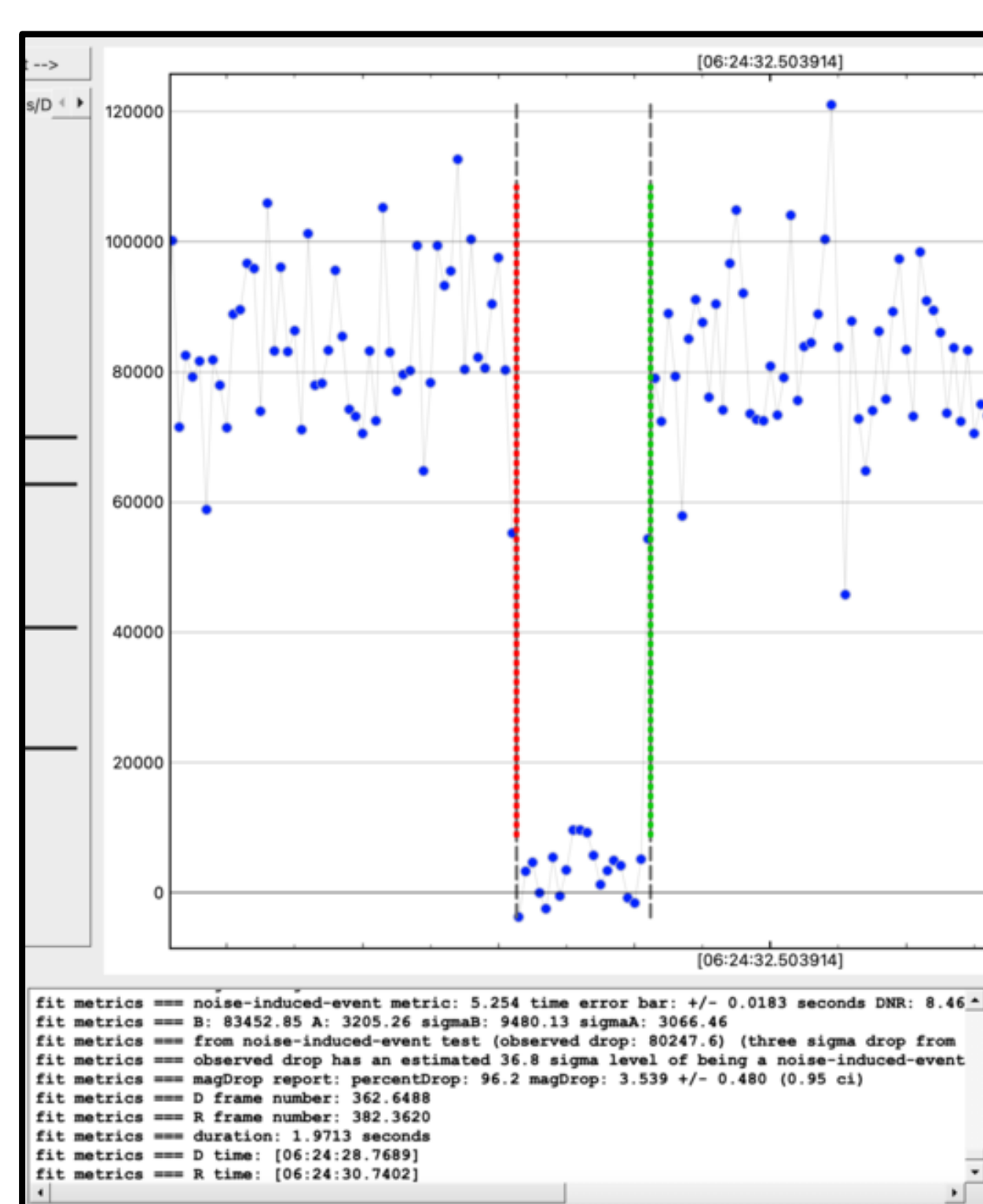
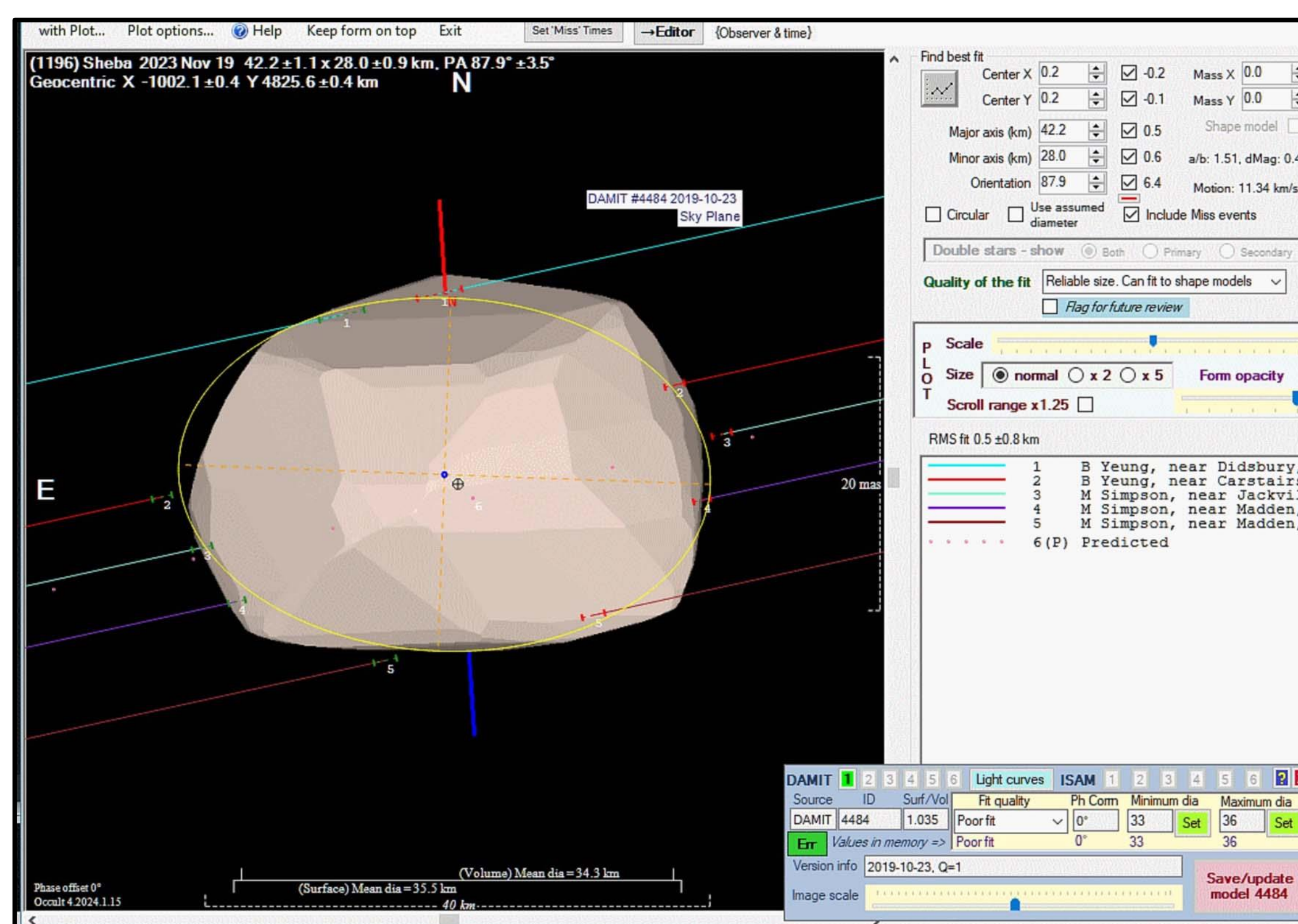


Users need to add:

- 5amp power supply (battery/wall wart)
- Laptop or tablet for operations setup

Capabilities:

- Records asteroidal occultations automatically
- Imports occultation predictions from Occult Watcher
- Plate solves for scope guidance
- Assists in prepointing manually-operated scopes
- Controls GoTo scopes (via INDI)
- Uses GPS to provide the time base
- WiFi capable



Field tested!

Availability announcement will be made later this year on iotaoccultations@groups.io. Pricing TBD, but consistent with IOTA's commitment to provide observers access to reasonably priced equipment.