Sunsight
Alignment Solutions

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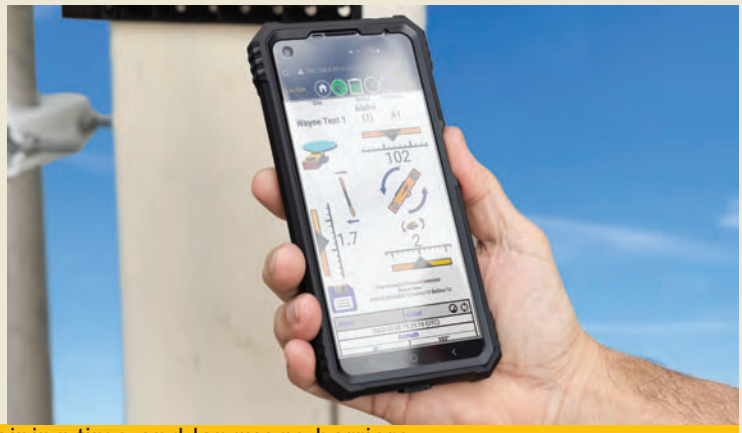
AAT Antenna Alignment Tool

Engineered to Deliver Accurate, Reliable Results Every Time

- Only alignment tool accepted by all U.S. carriers
- FREE Ability to capture on-site photos embedded into reports
- Line-of-Site Photo Reporting with AntennaView Camera Mount option
- Faster GPS/GNSS acquisition times using the latest GNSS positioning technologies
- Durable: RF shielded, weather-resistant aluminum housing
- Email reports directly from the job site
- Use with any Wi-Fi enabled device – no fragile on-board screen or lens
- Additional USB-C cable interface allows AAT use in RF interference environments
- 3-year warranty standard
- No annual maintenance or calibration requirement



Updated user interface reduces training time and language barriers

Technical Specifications

Azimuth (Heading) Accuracy (degrees)	
RMS	+/- .15
R95	+/-.3
R99	+/- .5
GPS Receiver Channels	1408
Satellite Constellations	GPS L1C/A/L2P (Y)/L2C BDS B1I/B2I/B3I, GLONASS G1/G2, Galileo E1/E5a/E5b, QZSS L1/L2
Tilt and Roll Range	+/- 22.5 degrees
Tilt and Roll Accuracy	.1 degree *
Horizontal Accuracy (ft)	<1
Vertical Accuracy - MSL (ft)	<3
Unit Dimensions	
Size	26x3x2.6"
Weight	4.8lbs.
Battery:	
Type	LiFePO4
Life	10 hours
Charge Time	80 minutes
Environment and Connectivity:	
Op Temp	-30°C to 60°C
Storage Temp	-30°C to 60°C
Max Humidity	~95%
Communications	Wifi, USB-C
Output	PDF, CSV, Google Earth (KML)
Environmental	IP65

* .1 degree accuracy from 0 to +/- 10 degrees, .2 degrees from +/-10.1 to +/-22.5 degrees

AntennaView Camera Mount

Small Cell Mount

Air Antenna Mount

What's Included

Part #:	Description:
AAT	For RF panel antenna alignment; Includes AAT Unit, Side Mount, USB-C Cable, Battery Charger, and Hard Case
AntennaView Camera Mount	For capturing Line of Site photos; Includes phone mount
Small Cell Mount	For mounting to round Kathrine style antennas; Includes mount and strap
Air Antenna Mount	For mounting to Ericcson Air11, 21, and 32 antennas; Includes mount and strap

Additional Mounting Options available in our Parts & Accessories Guide or on www.sunsight.com

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