PRODUCT OVERVIEW

ONPOINT

Advanced System Automation
Rapid antenna location and synchronization
Dual axis actuators re-align for link acquisition

System Agnostic
Fully customizable setup allows for near universal list of antenna/radio configurations

Seamless Deployment
All-integrated, internal control unit solution. Provisioning available with laptop or smartphone.

Rapid Fixed Link Provisioning
BATS uses an industry-first wireless search algorithm that scans the horizon for a compatible signal. Once targeting has occurred, the system scans the wireless lobes to locate the center point, providing quick network links at the highest throughput possible.

Reduced Tower Costs
BATS innovative Automated Antenna Alignment system delivers efficient wireless backhaul links without need for an experienced RF engineer. Any operator with experience climbing towers can deliver an ultra-precise network link in under 20 minutes.

Continuous Signal Optimization
After initial alignment to the center point, the OnPoint will continue to monitor the signal and align the antenna to the peak signal, mitigating factors such as fluctuations based on thermal expansion of the tower, wind events, or other environmental conditions, eliminating downtime and reoccurring cost due to manual re-alignment.

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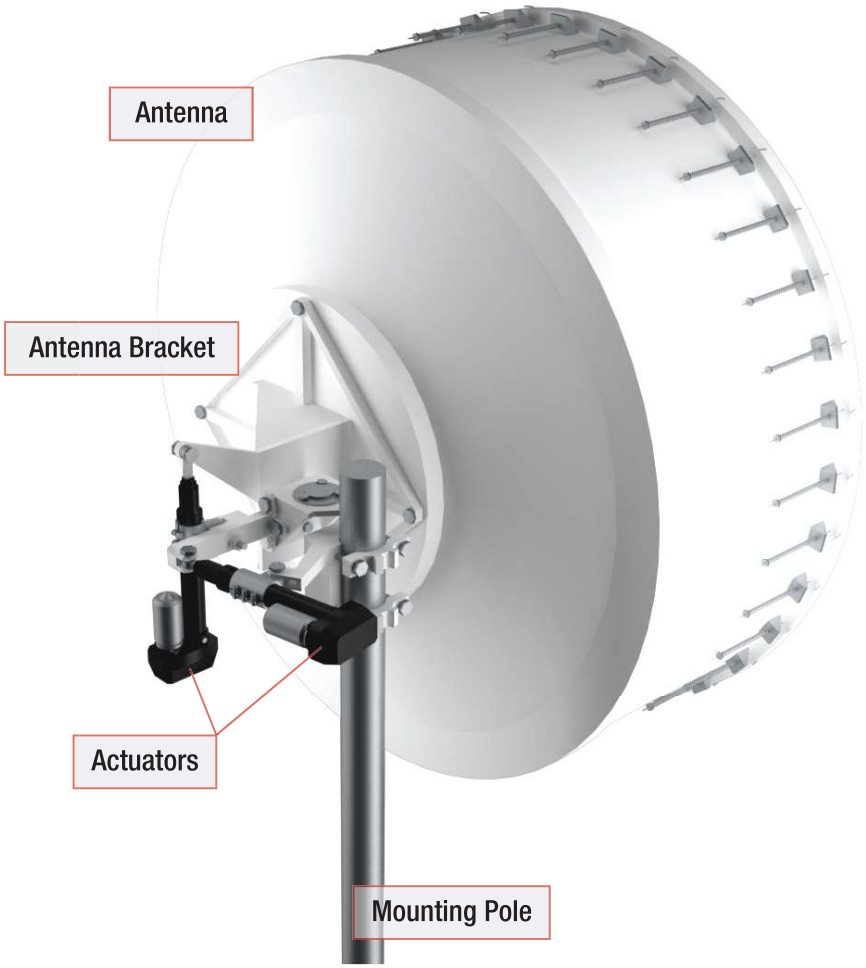
PRODUCT SPECIFICATIONS

ONPOINT



Specifications	
OnPoint - Continuous Antenna Aiming System for Fixed Links	
WEIGHT	Bracket: 70 lbs (80 lbs w/ actuators)
PAN/TILT AXIS RANGE	±15° (PAN/TILT)
ACCURACY	0.02°
MOUNTING	1.5" to 4.5" Pole
MATERIALS	6061-T6 Aluminum Alloy
FINISH	Black Hard-Anodized Finish
OnPoint Integrated Control Unit	
PHYSICAL DIMENSIONS	W 78mm (7.0"), H 140mm (5.5"), D 76mm (3.0")
WEIGHT	~5 lbs. / 2.5 kg
ENVIRONMENTAL	Standardized to IP-66
POWER	48VDC (PoE or DC Cable)
CONFIGURATION	WIFI - Smart Phone, Tablet, Laptop