

# VR Pole Mount 1.2m Autopoint 380 deg Azi. Technical Specifications



## Mechanical

Reflector Type	1.2 meter Prodelin
Mount Geometry	Elevation over Azimuth
Azimuth	380° rotation
Elevation	12.3° to 82.3° (includes 22.3 offset of dish)
Deploy Elevation	1.5°/sec
Deploy Azimuth	4.0°/sec
** Motorized Polarization	Vertical or Horizontal: 270° on both polarities
** Deployment Sensors	GPS, Inclinometer
	** Optional Equipment

## Environmental

Operational Temperature	-40°C to 65°C / -40°F to 150°F
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## Electrical

Transmit & Receive Cables	2 RG6 cables (35ft)
Control Cable	Interface cable (35ft)
	* Longer cables available
Frequency	Ku Band

## Physical

Length	63" (160 cm) max reach from center of pole
Width	48.5" (122 cm)
Height	62" (157 cm) from top of pole
Weight	140 lbs (63 Kg) w/o reflector and transmitter

## Controller

Standard Controller	LED indicators to show status. Ports available for monitor and keyboard, or connect wirelessly via smart device, to access more detailed status and features.
Modem Interface	Serial or Ethernet
Electrical	100-240 VAC / 36 VDC

## Warranty

1 year warranty, extended warranty available

- No software to install
- Advanced peeking algorithm with optional cross-polarization alignment
- Unaffected by magnetic compass distortion
- Compatible with most satellite modems
- Available in custom colors and configurations
- Built to suit customer specified pole diameter

