

Product Data Sheet

AMU02**Antenna Monitoring Unit****Electrical Specifications**

Protocol:	3GPP B/AISG2.0/AISG ES-RAE V2.2.0
Input voltage range (VDC):	10~30
Power Rating (W):	<2
Latitude and longitude accuracy (m):	5(RMS)
Altitude accuracy (m):	10(RMS)/5(RMS) After 12h
Azimuth accuracy(°):	±5
GPS Positional accuracy (m):	±5
Mechanical downtilt accuracy(°):	±1
First positioning time (s):	<90
First orientation time (s):	<180
Lightning protection level:	IEC 61000-4-5: 2005 IEC 8/20uS 3KA ±5 repetitions
Connector Type:	2×AISG 8 pin male & female(Male input, Female output)

Mechanical Data

Dimensions (mm):	329x99x39
Weight (kg):	1
Radome Material:	ABS
Temperature (°C):	-40~+70

