



3003 aluminum cups.
6061-T6 aluminum
hub and arms.
18-8 Stainless Steel
hardware

Field replaceable
bearings and
electronics

Compatible with
existing mounting
hardware



014 Mini Anemometer



Specifications:

Range:	0.45 m/sec to 60 m/sec
Starting Threshold:	0.45 m/sec
Accuracy:	+/- 0.11 m/sec or 1.5% of Full Scale
Resolution:	0.04 m/sec
Linearity:	Less than 0.25%
Output:	Two contact closures per revolution
Basic slope and offset:	.79984 slope .45 offset for M/sec range*
Contact Rating:	10 mA maximum
Connection:	Two wires to compression screw terminal block
Operating Temperature:	-50°C to +85°C
Weight:	0.18 Kg
Mounting:	½" Diameter vertical mast
Construction:	All aluminum with two stainless steel bearing assemblies



A Trusted Leader...A Reliable Partner

*Output Calculation $M/sec = (Frequency \times 0.79984) + .45$
Specifications based on standard aluminum cup assembly 1812

www.metone.com (541) 471-7111



- Compatible with existing mounting hardware
- Precision stainless steel bearings
- Works with all data loggers
- 10+ year field life

