

# Pocket Air Velocity / Temperature Meters

Measure windspeed and related conditions easily and accurately

## All Models

- Field-selectable units
  - Knots (kt)
  - Meters per second (m/s)
  - Kilometers per hour (km/h)
  - Miles per hour (mph)
  - Feet per minute (ft/min)
  - Beaufort force ("B")

## Wind Meter (Model 1000)

- Current wind speed
- Max wind gust
- Average wind speed

## Thermo Wind Meter Plus (Model 2000)

- Wind speed
- Temperature
- Wind chill

## Weather Meter (Model 3000)

- Wind speed
- Temperature
- Wind chill
- Humidity
- Heat stress
- Dew point



10392-09

10392-11

10392-16

SPECIFICATIONS			
Model No.	1000	2000	3000
<b>Air velocity</b>			
Range	118 to 7,874 ft/min		
Resolution	1 ft/min		
<b>Temperature</b>			
Range	—	-20.0 to 158.0°F (-29.0 to 70.0°C)	
Resolution	—	0.1°F or °C	0.1°F or °C
<b>General</b>			
Display	1999	1999	1999
Power	CR 2032 lithium battery		

Catalog No.	Model No.	Description
TS-10392-09	1000	Pocket wind meter
TS-10392-11	2000	Pocket thermo wind meter plus
TS-10392-16	3000	Pocket weather meter
<b>Accessories</b>		
TS-99162-61	0791	Portable vane mount
TS-99162-62	0807	Portable tripod
TS-10392-12	0802	RH calibration kit for relative humidity
<b>TS-17111-01</b>	—	<b>NIST-traceable recalibration with data for anemometer</b>

# Deluxe Pocket Weather Trackers

Comprehensive, convenient, and waterproof

All the features of model 3000 (above) plus:

- Wet bulb temperature
- Density altitude
- Altitude
- Barometric pressure

SPECIFICATIONS			
Parameters	Range	Resolution	Accuracy
Air velocity	59 to 11,948 ft/min (0.4 to 60 m/s)	0.1 ft/min (0.1 m/s)	±3%
Temperature	-20.0 to 158.0°F (-29.0 to 70.0°C)	0.1°F (0.1°C)	±1.8°F (1.0°C)
Humidity	0.0 to 100.0%	0.1	±3.0%
Dew point	0 to 100% RH, -49 to 257°F (-45 to 125°C)	0.1°F (0.1°C)	±3.6°F (2.0°C)
Memory	4000 data points		
Power	Two AAA batteries		

Catalog No.	Model No.	Description
TS-10392-07	4000	Pocket weather tracker with data storage
TS-10392-10	4000B	Pocket weather tracker BT version with Bluetooth® wireless connectivity and data storage
TS-99162-63	4000NV	Pocket weather tracker with night vision and data storage
<b>Accessories</b>		
TS-10392-08	0804USB	IR data download cradle for non-Bluetooth® models only
TS-99162-61	0791	Portable vane mount
TS-99162-62	0807	Portable tripod
TS-99162-64	0806BRN	MOLLE carrying case, brown
TS-10392-12	0802	RH calibration kit for relative humidity
TS-09386-00	—	Batteries, AAA. 12/pk
TS-17111-01	—	NIST-traceable calibration with data for anemometer

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