



*Quality. Service. Value.*

TPS Home

Contact Us

Products

Distributors

Brochures

Prices

## MC-86



请使用翻译作用于这页底部以翻译页对汉语。

TPS Australia - Quality hand-made instruments since 1968.

### MC-86 Anemometer



[Full Size Image](#)

- ◆ *Readout in units of...*  
km/h  
m/s  
Knots  
ft/min
- ◆ *Low-friction ball bearing vane sensor*
- ◆ *High accuracy at high and low velocities*
- ◆ *Large, easy to read LCD display*
- ◆ *Data Hold Function*
- ◆ *Temperature readout, in °C and °F*
- ◆ *Fold-out stand for bench use.*

The **MC-86** is a compact, handheld anemometer with digital thermometer function. It provides fast, accurate readouts of air velocity in km/h, m/s, knots and ft/min. Temperature readout is in °C and °F units.

The sensor is supplied with 1 metre of cable, allowing readings to be taken in hard to reach places.

With the Data Hold function,

The balanced vane sensor has a low friction ball-bearing design for precision measurements over a wide range of air velocities.

The LCD display has large, easy to read digits. A low battery warning is displayed when the battery requires replacement. A NiCad battery and charger option is available for frequent users.

measurements can be taken in rapidly changing environments.

## Specifications

Ranges.....	0.4 to	Display.....18mm LCD, max 1999
30.0 m/s		
	0.8 to 58.3 Knots	Power.....9V Alkaline Battery for
	80 to 5910 ft/min	75 Hrs
	0.0 to 60.0 °C	
	32.0 to 140.0 °F	Dimensions...157 x 78 x 35 mm
Resolution...0.1 km/h, m/s & Knots		Mass.....Approx 200g
	10 ft/min	
	0.1 °C & °F	Environment..0 to 50 °C
Accuracy.....+/-2% of full scale of		0 to 90% R.H.
	selected Anemometer	
	range	
	+/-0.8 °C	
	+/-1.5 °F	

## Ordering Information

Part No

MC-86 Instrument.....125103

### Kit Includes

9V Battery.....130026

MC-86 Handbook.....130050

### Optional Sensors

Aluminium Carry Case....130057



[Download this Specification Sheet in PDF format.](#)



[Download the handbook for this instrument.](#)

**Hint :** Right click on a link, then select "Save Target As..." or "Save Link As..." to save the file to your own computer.

If you do not have Adobe Acrobat in your computer, a free Acrobat Reader can be downloaded by clicking on the following link.



*TPS reserves the right to change any part of this specification without notice.*

*Version 1.1*

*Copyright © 2002-2005 TPS Pty Ltd*

MC-83

MC-85

MC-86

MC-88

proCHEM-DI

Send mail to [tps@tps.com.au](mailto:tps@tps.com.au) with questions or comments about this web site.

Web Author : Michael Schimkat

Copyright © 2002-2004, T.P.S. Pty Ltd

A.B.N. 30 009 773 371

Last modified: February 01, 2005

