









Included:

- 1 x temperature probeTPK60
- 1 x battery 3.0 V, IEC CR 2032
- 1 x carrying case
- 1 x strap hanger
- 1 x user manual









Included:

- 1 x TMA10A
- 1 x carry case
- 1 x battery 9 V, IEC 6LR61
- 1 x user manual









Included:

- 1 x TMA-21HW
- 1 x telescopic probe
- 1 x carry case
- 6 x battery 1.5 V, IEC LR03
- 1 x USB cable
- 1 x software on CD
- 1 x user manual

TMA5

Mini anemometer

Functions

- Air velocity measurement (m/s)
- Temperature measurement
- Humidity measurement

Product information

- Automatic range selection
- Integrated measurement memory (data hold)
- Auto power-off (can be deactivated)

Product highlights

- External temperature sensor can be connected
- Dew point measurement
- Measurement of wet bulb temperature

Ordering Information:

Description Article no. Model

3503169 TMA5 TMA5

TMA10A

Anemometer

Functions

- Air velocity measurement (m/s)
- Airflow measurement (m3/s)
- Temperature measurement

Product information

- Integrated measurement memory (data hold)
- MIN/MAX and AVG value measurement
- Auto power-off (can be deactivated)
- Ideal for measurements in ventilation, air-conditioning and heating systems
- Flexible precision vane

Product highlights

- RS-232 interface for PC connection
- TM-SWA software (optional)

Accessories:

TM-SWA data loggingsoftware and RS232 cable Model TM-SWA

TMA-21HW

Hot-wire anemometer

Functions

- Air velocity measurement (m/s)
- Airflow measurement (m3/s)
- Temperature and humidity measurement

Product information

- Integrated measurement memory (data hold)
- MIN/MAX and AVG value measurement
- Auto power-off (can be deactivated)
- Ideal for measurements in ventilation, air-conditioning and heating systems
- Large, illuminated display

Product highlights

- USB interface for transferring stored measurements to a PC
- 1.2m telescopic probe simplifies measuring
- Integrated data logger for records over a longer timeframe

Technical specifications

LCD, 3¾ digit, 3999 digits

Measurement ranges Air velocity

1.1...20.0 m/s 0.7...72.0 km/h 0.5...44.7 mph 60...3937 ft/m 0.4...38.8 KNT 1...8 BF

Basic accuracy ± 5% rdg or ± 5 digits

(the higher value applies)

Temperature (int.) 0°C...50°C 32°F...122°F 0.1 °C/°F Resolution Basic accuracy ±1°C -20°C...70°C Temperature (ext.) -4°F...158°F

0.1 °C/°F Resolution Basic accuracy $\pm~0.6^{\circ}C$

Humidity 5%...95% relative humidity Resolution 0.1% relative humidity Basic accuracy ± 3.5% relative humidity 1 x battery 3.0 V, IEC CR 2032 136 × 46 × 17 mm Power supply Dimensions

approx.135 g Weight

Technical specifications

Display LCD, 4 digit, 9999 digits Measurement range (m/s)0.40-25.00 m/s (resolution: 0.01 m/s) Basic accuracy ±(3% rdg.) Volume flow 0.01...99.99 m3/s (Resolution 0.01 m3/s) 0...50 °C or 32...122 °F Temperature (Resolution 0.1 °F/°C) Basic accuracy ± 1.5 °F / 0.8 °C 1 x battery 9 V, IEC 6LR61 Power supply **Dimensions** 181 x 71 x 38 mm Weight approx. 360 g (incl. battery)

Ordering Information:

Description Article no. TMA10A TMA10A 2817785 TM-SWA TM-SWA 3027085

(Resolution 0.1 m/s)

Technical specifications

Display LCD, 4 digit, 9999 digits Measurement ranges (m/s) 0.1...30.0 m/s

Basic accuracy $\pm (3\% \text{ rda.})$ 0.01...99.99 m3/s Volume flow (Resolution 1 m3/s)

-20...60 °C Temperature (Resolution 0.1 °C) Basic accuracy ± 0.5 °C

512KB for 99 datasets Memory 6 x battery 1.5 V, IEC LR03 Power supply Dimensions 150 x 72 x 35 mm (unit) Weight approx. 300 g (incl. battery)

Ordering Information:

Description Model Article no.

TMA-21HW TMΔ-21HW/ 3730239