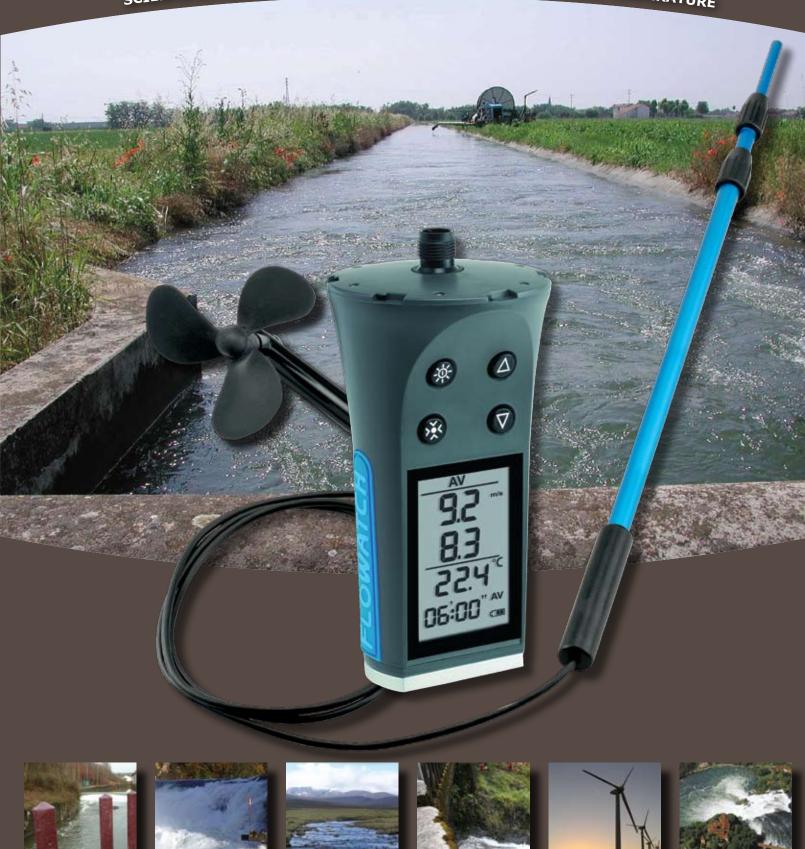
FLOWATCH®



SCIENTIFIC PORTABLE FLOWMETER - AIR FLOW, WATER FLOW, TEMPERATURE

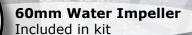


OWATCH



NEW for 2009! The FLOWATCH portable flowmeter is a versatile instrument designed for simple and accurate measurement of air and water flow. The standard FLOWATCH kit comes complete with a display, 1.2 meter telescoping rod, carrying case and two flow sensors; one for water and one for air. Additional sensors are available, including a hanging water sensor with 15 meter cable.







25mm Air Impeller Included in kit



18mm Air Impeller Optional Accessory



Waterproof Display Included in kit

FEATURES

- Instant speed, air or water
- Maximum and average speed
- Temperature
- Minimum and maximum temperatures
- Windchill (when used as windmeter)
- Replaceable sensors
- User selectable averaging period - from 3 seconds to 24 hours
- EL Backlight
- Waterproof
- Floats
- 2 AA Batteries
- Aluminum base for tripod attachment
- Aluminum carrying case for all parts

DIMENSIONS (Display):

2.5 x 2.5 x 6.1 in, 8.3 oz.. 65 x 65 x 155 mm, 235 g

UNITS:

Windspeed:

mph, km/h, cm/s, m/s, knots, fps

Temperature: °F, °C



1.2m Telescoping Rod Included in kit 1.2m carbon rod with 2m cable



Hanging Water Impeller Optional Accessory 15 meter cable for measuring water flow with heavy weight and impeller at bottom.

延伸橋墩重錘應器 (須加購)

Accuracy

SPECIFICATIONS:

Measurement Range

SPFFD:

0.2 to 32+ mph 0.3 to 51+ km/h

-22°F to 122°F

 \pm 2% (3.1 to 51 km/h) ± 1.0°F (at 77°F)

± 2% (2.0 to 32 mph)

TEMPERATURE: -30°C to 50°C

± 0.5°C (at 25°C)

