

**HYDROMETRIC CURRENT METER TS 1001****HYDROMETRIC CURRENT METER TS 1001**

The TECMES Model TS 1001 Digital Hydrographic Windmill or Wind Turbine is a device suitable for the measurement of river flow velocities, as well as in industrial effluents.

It allows submerged operation for long periods of time with minimal maintenance.

Built in aluminum and bronze, it has a system of rotation detection by switch network of great robustness and durability. An electronic counter with liquid crystal display shows the rotation speed after 10, 30, 60, 120, 180, 240 seconds and infinity (permanent count).

With very few moving parts, only the propeller with its magnets inserted, make this equipment a very reliable instrument.

FEATURED FEATURES

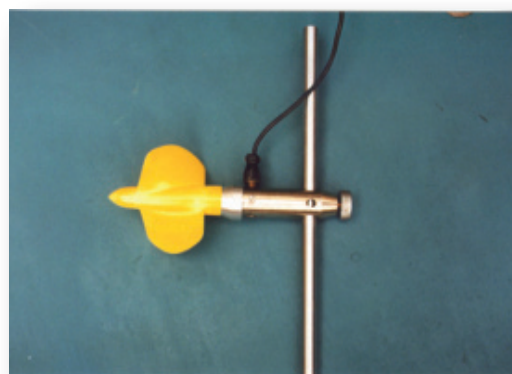
- **Wide measuring range.**
- **Simple and low maintenance project.**
- **Simple operation.**

SPECIFICATIONS

- Range:** 0,05 to 5 m/sec.
- Precision:** 1,5% for reading above 0,15 m/sec.
- Propeller:** High-impact styrene 125 mm in diameter.
- Sujction:** Capacity Bar 3 x 0.5 m in length and Bar 0.25m perforated stand for use with pendant suspended from a cable.
- Display:** Electronic with 4 digits and auditory signal for every turn of the propeller.
- Indication:** In m/s and pulses

IT INCLUDES

- Directional flap with clamping bar.
- Replacement Propeller Shaft.
- Suspension bar.
- Carrying case 54x26x36cm (weight with all accessories, 6kg)
- User manual in Spanish and English



*Other specifications and ranges available upon request.