

# DIGITAL VELOCITY SENSOR MODEL TS 1001



## OUTSTANDING CHARACTERISTICS

- Broad measurement scale
- Simple design and low maintenance
- Easy operation

## DESCRIPTION

Velocity sensor TECMES Model TS 1001 can measure velocity of river flows and industrial fluids.

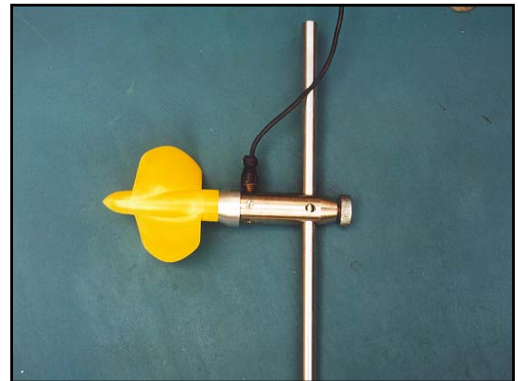
Permits operation submerged during long periods with low maintenance requirements.

Made in aluminum, it performs with great durability and sturdiness.

An electrical counter in a liquid crystal display shows the rotation velocity after 10, 50, 100, 150 o 200 seconds.

With very few mobile components, only the propeller together with its magnets makes this instrument a very reliable one.

This sensor is sold with the operational manual and a special package for transportation.



## TECHNICAL SPECIFICATION

<b>Range:</b>	0.10 to 8 m/seg
<b>Accuracy:</b>	1.5% for reading over 0.15 m/seg
<b>Helix:</b>	125 mm diameter
<b>Mounting:</b>	3 x 0.5 m length
<b>Display:</b>	Electrical with 4 digits and audio signal for each helix rotation

## ACCESORIES

- ✓ Direction wing
- ✓ Transportation package

## SPARE PARTS AVAILABLE

Propoller 125 mm diameter  
Cable and reed switch 15 m long

Cable and reed switch 2 m long  
Propoller Axis

Request for other specification

Made in Argentina