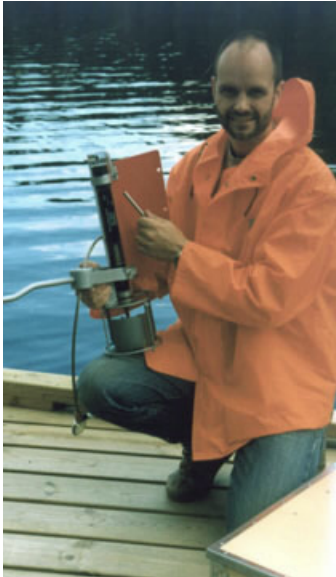


## MINI Current Meter model SD-30



### Main specifications:

Current speed range:	0- 8 m/s
Current speed resolution:	0.5 cm/s
Current direction resolution:	+/- 2°
Temperature range:	- 2 to + 32° C
Temperature accuracy:	+/- 0.1 ° C
Maximum depth:	500 m
Weight in air (with balance):	3 kg
Total length :	50 cm

The SD-30 can be programmed to measure and record current speed, direction and temperature at programmable intervals ranging from 1 minute to 3 hours. The instrument is light and portable and can be manually operated from a boat or platform of any size.

Measurements start when the user holds a magnet outside START and GO-marks on the instrument pressure tube. The data are stored in EEPROM memory and are sequentially presented

one-by-one in physical units from an easily visible LCD- display when the user holds a magnet outside a STEP-mark on the pressure tube. Although the SD-30 can measure up to 6000 data sets total, the memory is limited to 30 records at a time. The recorded data (temperature, current speed, & current direction) are easily read through the transparent instrument pressure tube. Unlike the model SD-6000, no computer is used for programming or data readout. Only a magnet, a pen and a piece of paper are needed to operate the instrument and record data.