

Integrated measuring systems  
for the whole water cycle



DRINKING WATER



SURFACE WATER



GROUND WATER



WASTE WATER

# DATA LOGGER

## *Vista +*



Flow , Pressure , Events ,  
State , 4.20 mA passive

5 year battery life

Local Communication

Display



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## Applications

- Drinking water and Wastewater survey
- Permanent or temporary monitoring (pressure, flow, water level, event, state...)
- Ground Water monitoring

## Main Features

- Battery powered IP68 submersible
- Memory 49152 readings
- Up to 2 input channels (pulse, event, state, internal pressure, external pressure, 4-20 mA passive)
- Local data download into Laptop, PC or PDA.
- Interfaced with Winfluid s/w



## Technical specifications

<b>Inputs</b>	Number maximum	<b>2 maximum</b>
	Digital	uni or bi-directional pulse. 60 Hz maximum
		Event (Raingauge)
		State (Sewer Overflow, amperometric clamp)
	Analogue	Internal pressure sensor from 0 to 40 Bars
		External pressure/level sensor from 150 mB to 20 Bars or more
		0-20 mA, 4-20 mA from passive isolated sensor
		Voltage : 0-1 V, 0-5 V
<b>Logging features</b>	Memory	49152 readings barrel or memory stop when full / single rate / single rate -threshold
	Frequency	1 second to 24 hours / Delayed start / Instant or average
	Display LCD (optional)	Real time display of Flow / Pressure/ Hight / State / Event / Level to Flow conversion h/Q
<b>Communications</b>	Local	RS 232 by Infra Red, 9600 bauds
	Software	WinFluid and WinFluid Mobile for PDA (pocket PC)
<b>Physical</b>	Dimensions and weight	160 L x 108 l x 45 H / 0.8 Kg
	Construction	Die cast aluminium enclosure, powdercoat painted
	Operating temperature	- 20 °C à + 70 °C // -5 to 160 ° F
	Ingress Protection	IP 68 submersible
	Power	Lithium battery for 5 years under normal operating conditions.

Products available to rent or buy. Please contact us for more information.

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