

New

WiSens TBD

Turbidity, temperature and depth measurements
Autonomous data logger



Data loggers



WiSens TBD measures and records **turbidity, temperature and depth**. It has been designed to be used down to 500m.

Compact and easy to use:

- Fast wireless configuration and data collection thanks to the Wi-Fi communication
- Easy maintenance

Rugged and reliable:

- Optimal protection of the sensors
- Lithium batteries for long-term use (up to several years)
- Optional external automated wiper brush

New WiSens range:

- Autonomous
- Wi-Fi connection
- Compatible iOS, Mac OS, Windows, Android
- No specific software

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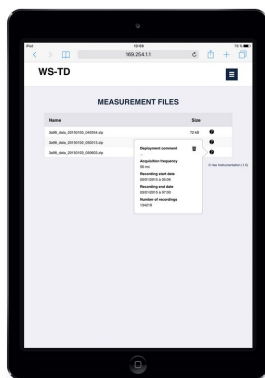
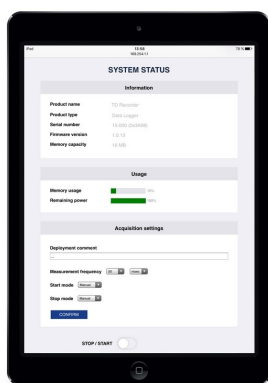




WiSens TBD Autonomous data logger

Turbidity, temperature and depth accurate data logger

DESIGNATION		WiSens TBD 50	WiSens TBD 500
Order code		60-07-598	60-07-589
Depth (D)	Depth	50m	500 m
	Accuracy	0.15%	0.15%
Temperature (T)	Range	-2C to +35°C	
	Accuracy	0.005°C	
Turbidity	Sensitivity	0-4000 NTU	
	Accuracy	< 2%	
Time	Internal clock with calendar	< 1mn/month	
Start and stop mode	Manual or programmable	Turbidity, pressure or temperature level trigger, Date condition	
Sampling rate		Programmable from 1 second to 99 hours	
Autonomy	Memory	16 Mb (= 2.5 million measures)	
	Energy	Replaceable Lithium battery	
Data	Format	CSV	
	Compression	ZIP	
Dimensions Weight in air		320 mm x Ø 40 mm 400 gr	
Communication	Wi-Fi	Magnetic activation Accessory: remote control	



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