

New

WiSens Wave

Tide, waves and temperature measurements

Autonomous data logger



Data loggers

WiSens

WiSens Wave measures and records **tide, waves** and **temperature**. It has been designed to be used down to 50m.

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)

New WiSens range:

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

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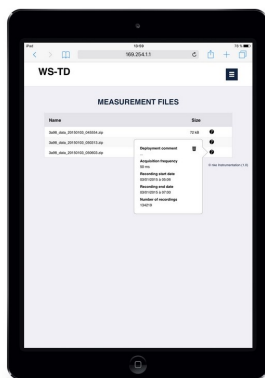
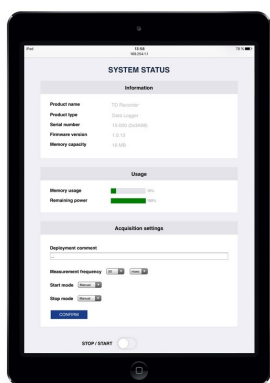




WiSens Wave Autonomous data logger

Tide, Waves and temperature measurements

DESIGNATION		WiSens Wave
Order code		60-07-566
Depth (D)	Depth	20m / 50m
	Resolution	0,002%
	Accuracy	0.15%
Temperature (T)	Range	-2C to +35°C
	Resolution	0.001°C
	Accuracy	0.005°C
Time	Internal clock with calendar	< 1mn/month
Start and stop mode	Manual or programmable	Pressure or temperature level trigger, Date condition
Sampling rate	Wave	From 1Hz up to 16Hz (sample number: from 512 to 32768)
	Tide	From 1Hz up to 16Hz (typical: average duration from 1mn to 1h)
Autonomy	Memory	16 Mb (= 3 million measures)
	Energy	Replaceable Lithium battery
Data	Format	CSV
	Compression	ZIP
Dimensions		230 mm x Ø 40 mm
Weight in air		325 gr
Communication	Wi-Fi	Magnetic activation Accessory: remote control



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Sales Department
Tel : +33 (0)2 97 36 41 31 - Fax : +33 (0)2 97 36 55 17
info.instrumentation@nke.fr
www.nke-instrumentation.com

