

# WiSens T6000

Deep water accurate marine heat flow measurement
Autonomous data logger

WiSens T6000 measures and records temperature with very high accuracy down to 6000m depth.

#### 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)
- External temperature measure sensor

### WiSens range:

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





## WiSens T6000 *Autonomous data logger*

Deep water accurate temperature measurement data logger

Range  Ra	DESIGNATION		WiSens T6000	
Range  25°C  -2°C to +35°C  Time  Internal clock with calendar  Start and stop mode  Manual or programmable  Format Compression  Compression  Titanium housing + plastic  Time  Internal clock with calendar  25°C  -2°C to +35°C  Temperature level trigger, Date  condition  Temperature lev	Order code		60-07-614	
Time Internal clock with calendar <5mn/year  Start and stop mode Manual or programmable Temperature level trigger, Date condition  Sampling rate Programmable from 1 second to 99 hours  Autonomy Memory 16 Mb Replaceable Lithium battery  Data Format CSV Compression ZIP  Overall dimensions Titanium housing + plastic 400 mm x Ø 40 mm 700 gr  External temperature sensor dimensions Titanium 130 mm x Ø 6 mm	Temperature (T)	Accuracy	0.005°C for a range from 2°C to	
Start and stop mode  Manual or programmable  Programmable from 1 second to 99 hours  Autonomy  Memory 16 Mb Energy Replaceable Lithium battery  Data  Format CSV Compression ZIP  Overall dimensions Weight in air  External temperature sensor dimensions  Titanium housing + plastic Titanium 130 mm x Ø 6 mm	External temperature sensor	Range		
Or programmable  Programmable from 1 second to 99 hours  Autonomy  Memory Energy Replaceable Lithium battery  Data Format Condition  Memory 16 Mb Replaceable Lithium battery  Compression ZIP  Overall dimensions Weight in air Titanium housing + plastic Titanium housing + plastic Titanium housing + plastic Titanium 130 mm x Ø 40 mm Too gr External temperature sensor dimensions Titanium Too gr Titanium 130 mm x Ø 6 mm	Time	Internal clock with calendar	<5mn/year	
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Energy Replaceable Lithium battery  Data Format CSV Compression ZIP  Overall dimensions Titanium housing + plastic 400 mm x Ø 40 mm Weight in air 700 gr  External temperature sensor dimensions Titanium 130 mm x Ø 6 mm	Sampling rate		Programmable from 1 second to 99 hours	
Compression ZIP  Overall dimensions Weight in air  External temperature sensor dimensions  Compression  Titanium housing + plastic  400 mm x Ø 40 mm 700 gr  130 mm x Ø 6 mm	Autonomy			
Weight in air 700 gr External temperature sensor dimensions Titanium 130 mm x Ø 6 mm	Data			
		Titanium housing + plastic		
Communication Wi-Fi Magnetic activation	External temperature sensor dimensions	Titanium	130 mm x Ø 6 mm	
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WS-16000 E  **Management   The Base    **Managem	Management (Fig. 162) (Fig. 162)  Management	<b>⊕</b>		
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