WiSens CTD

Autonomous Data logger Conductivity, Temperature and Depth measurements



WiSens CTD measures and records **conductivity**, **temperature and depth.** Salinity is deducted by calculation. It has been designed to be used down to 300m.

Compact and easy to use:

- Fast wireless configuration and data collection thanks to the WiFi communication
- · Easy maintenance

Rugged and reliable:

- · Optimal protection of the sensor
- Lithium batteries for long-term use (several years)

New WiSens range:

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



 $w\ w\ w\ .\ n\ k\ e\ -\ i\ n\ s\ t\ r\ u\ m\ e\ n\ t\ a\ t\ i\ o\ n\ .\ c\ o\ m$





WiSens CTD Autonomous data logger

Conductivity, temperature and depth data logger



DESIGNATION		WiSens CTD
Order code		50m:60-07-597 300m:60-07-530
Depth (D)	Depth Accuracy	50m / 300m 0.15%
Temperature (T)	Range Accuracy	-2C to +35°C 0.005°C
Conductivity (C)	Range Accuracy	0-70 mS/cm 0.04 mS/cm
Salinity	Range Accuracy	2 - 42 PSU 0.05 PSU
Time	Internal clock with calendar	< 1mn/month
Start and stop mode	Manual or programmable	Conductivity, temperature or pressure level trigger, Date condition
Sampling rate		Programmable from 1 second to 99 hours
Autonomy	Memory Energy	16 Mo Replaceable Lithium batte- ry
Dimensions Weight in air		230 mm x Ø 40 mm 435 gr
Communication	Wifi	Magnetic activation In option: remote control



















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





wiSens CTD_UK1 _ Copyright © nke all rights reserved _ nke reserves the right to modify any of above specifications without notice _ Not contractual