

We come from the ocean

Multiparameter sonde

and so much more





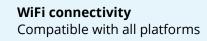
Digital smart sensors Plug and unplug at will



Cleaning system Proven efficiency



Long-lasting autonomy Alkaline batteries





+)



Light & Robust Proven robustness



User-friendly interface Easy to use web embedded interface

Up to 20 water parameters

Can be measured by a sonde



Data precision High quality standards

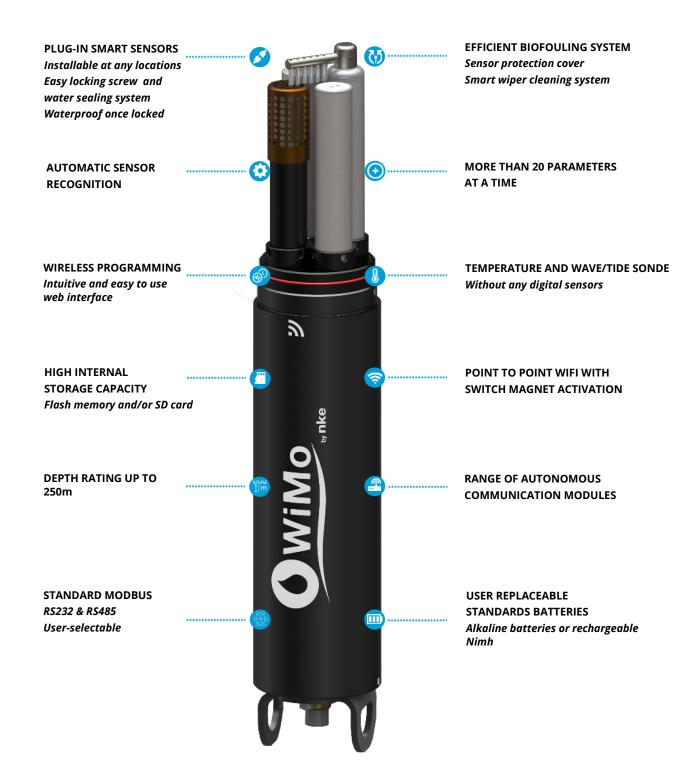


3G / 4G solution And other remote communication





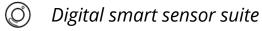
WiMo Plus 7 locations





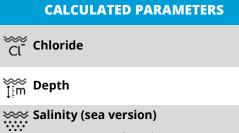
Specifications

PHYSICAL FEATURES	MECHANICAL FEATURES		
Dimensions:	Depth rating: 250 meters	WiFi communication	Operating temperature:
WiMo w/ sensors: 489 mm	<i>Memory:</i> flash memory or SD card—available on request	Modbus RS232 / RS485	-2°C / +35°C
WiMo Plus w/ sensors: 499 mm	· · · ·	No dedicated software required:	Storage temperature:
Diameter (WiMo): 85mm	Battery: Alkaline batteries	the web embedded interface is compatible with all types of plat-	-20°C / +50°C
Weight in air (WiMo): 2,65 kg		forms	



	NATIVE PARAMETERS	RANGE	RESOLUTION	ACCURACY
J	Temperature	-2 to +35°C	0.05°C	±0.7°C
Q	Water Pressure	0 to 25 bars	0.001 bar	0.15%

SENSOR	RANGE	RESOLUTION	ACCURACY
Conductivity (C)	0 to 100 mS/cm	0.0001 ms/cm	±0.5% of reading
Temperature	-2 to +35°C	0.001°C	±0.05°C
🛞 Turbidity (Tbd)	0 to 4000 FNU	0.01 FNU	0.4FNU or ±5% of reading
Oxygen concentration	0 to 23 mg/L	0.025 mg/L at 20% O2	±0.1 mg/L at 20% O2
🗑 Oxygen saturation	0 to 250%	0.025 at 20% O2	±1% of reading at 20% O2
👌 рН	0-14 pH units	0.01 pH unit	±0.1 pH unit
Fluorescence (Fluo) ^{Chl-a} Chlorophyll A	0 to 500 µg/L	0.3 µg/L	Linearity: 0.99 r ²
➢ Fluorescence (Fluo) PC Phycocyanin	0 to 4500 ppb PC	2 ppb PC	Linearity: 0.99 r ²
Fluorescence (Fluo) PE Phycoerythrin	0 to 750 ppb PE	0.1 ppb PE	Linearity: 0.99 r ²
CDOM fDOM	0 to 1000 ppb	0.1 ppb	Linearity: 0.99 r ²
сром	0 to 3000 ppb	0.5 ppb	,



0.1 PSU or 1% of reading

Sound velocity

Specific conductivity

👧 Total dissolved solids

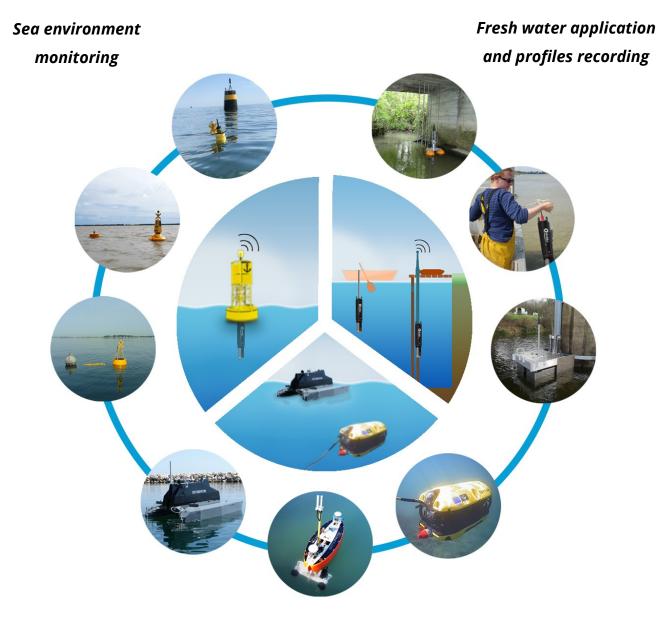
*Real smart interchangeable sensors: each sensor is calibrated independently

*Evolutive sonde





Underwater instruments



Integrable on any platforms



Operational user-friendly configuration interface





The web embedded configuration interface is compatible with all types of platforms





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