



# NXINNOVATIONS



## NX1000 Data Buoy Strong current flow platform

**The NX1000 real time data buoy is an ideal platform for when strong currents flows are present. Designed specifically for rivers and tidal estuaries, the NX1000, also due to its shallow draft is ideal for wetlands and similar waterways. Its robust construction and marine grade materials will allow for years of dependable use. With ample buoyance and spacious interior, the NX1000 has the ability to carry a wide range of sensors and dataloggers/telemetry.**





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## APPLICATIONS

- Water quality monitoring
- Current flow
- Tidal/water level
- Weather measurements.
- acoustic monitoring
- Turbidity/sediment runoff monitoring
- Security & surveillance





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## NX1000

### Specifications



<b>DIMENSIONS:</b>	1020mmL x 850mmW x 550mmH
<b>WEIGHT:</b>	12 kg
<b>SOLAR:</b>	2 x 10-watt, 12-volt panels
<b>PAYLOAD:</b>	10 kg max
<b>CONSTRUCTION:</b>	FRP Fibre Reinforced Plastic
<b>HARDWARE:</b>	316 Stainless Steel
<b>MOORING:</b>	Single or dual point mooring points

**Nxinnoation Ltd**

Auckland, New Zealand

[www.nxinnoation.com](http://www.nxinnoation.com)

(+64) 0211475220