About CT-TIDE:

The CT-TIDE is a compact and rugged tide gauge with a built in touchscreen LCD, data storage and telemetry.

Recorded tidal data will be displayed on the screen, recorded in the unit and transmitted over either long range UHF or industrial Wi-Fi.

Features:

- Rugged waterproof design
- Touchscreen programmable
- Simple calibration & configuration
- Remotely programmable and accessible
- Internal UHF Transceiver
- Internal data storage
- Tide Logger PC Software included

Specifications:

- Rugged Waterproof Peli Case Housing
- IP65 I/O Connections
- 9-36 VDC wide input power supply
- Power consumption max. 0.50 A @ 12 Volt DC
- Stainless Steel Pressure Sensor, 50 metre cable
- 0 to 1 bar measurement range standard
- UHF 380 - 470 Mhz standard
- UHF 869.400 - 869.650 MHz optional
- Dimensions 25 x 19 x 11cm, weight: 2kg

I/O Specifications:

- IP65 9 to 30 Volt DC Input
- IP65 USB for USB Memory Stick
- IP65 RS232 I/O (optional)
- IP65 RJ45 Ethernet (optional)
- TNC UHF connector

CT SYSTEMS