



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

Format	Tide (cm)	Next Send
CT-Systems	0	2.7
Offset (cm)	9/23/2014	Send String
0	4:20 PM	\$CT-
Send Interval		Sensor String
5		*+0.0009*FF*:52
Water Density		Options
1.000		

Depth	Spacing	12.5
Output	Frequency	433.0000
Radio	Power	100 mW
	Mode	SATELLINE-3AS
Change Time	Close	

Depth	Interval (s)	5
Output	Files Count:	6
Radio	Free Size:	1.83GB
TCP Server	Clear Logs	
Logs	Copy To USB	
Change Time	Close	
CT Tide Version 1.1		

Depth	IP Address	192	168	0	15
Output	Subnet Mask	255	255	255	0
Radio	Server Port	5000			
TCP Server	IP Changes need a reboot				
Logs					
Change Time	Close				
CT Tide Version 1.1					



CT SYSTEMS

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