

TRIDENT D200 SUBSEA EM RECEIVER

Product Overview

Propipe's Trident D200 is a subsea Electromagnetic Receiver that can be used by both divers & ROV's. The receiver is designed to be used as a pig locator & pig signaller allowing the operator to carry out a range of subsea operations with a single unit.

The Trident D200 receiver has been designed with ease of use and accuracy of signal display in mind. Therefore the D200 receiver is equipped with an LED user interface screen. the screen allows the operator to cycle through menu options and view a live signal trace. The unit is powered by a rechargeable internal battery.



Trident D200 EM Receiver

All controls and functions of the D200 receiver can be operated subsea by diver (Preset the unit when used with an ROV).

Button functions include:

- *Power up
- *Shutdown
- *Frequency change
- * Gain Increase / decrease



Key Features

- Pig Detection, Frequency Range: 10Hz to 30Hz
- Rechargeable Unit (NiMh Battery Pack)
- Optional ROV Handles
- Safety PRV - Internal 10PSI Over Pressure



Technical Specification

| | |
|-----------------------------|-------------------------|
| Housing Material | Aluminium / Acetal |
| Length | 375.0mm (inc. antenna) |
| Diameter | 115.0mm (main housing) |
| Weight | 3kg |
| Operating Depth | 200m |
| Operating Frequency | 10Hz to 30Hz |
| Operating Temperature Range | -5°C to +50°C |
| Power Source | +9V NiMh (rechargeable) |
| Battery Life | 3 Days |



Display Screen Signal Output