



## PROFILING SONAR

## FLOAT AND CABLE DRUMS



The VS200 Floatation device is designed to carry both Profiling Sonar and CCTV camera for inspection above and below the water line. The float can be adjusted using the arms to operate in a variety of pipes and culverts with a minimum span of 600mm. Fixing eyes either end allow the float to be tethered for free flow or winching. Manufactured from PVC and Stainless Steel and weighing 18.6Kg the float can cater for a maximum payload of 30Kg.

### Dimensions:-

Length	1240mm
Width Min	600mm
Width Max	990mm
Height	375mm
Weight	18.6Kg



Marine Electronics Ltd.,  
Unit 10,  
Barras Lane Industrial Estate,  
Vale, Guernsey, C.I.  
GY6 8EQ  
Tel: +44 (0)1481 253181  
Fax: +44 (0)1481 253182  
Email: [sales@marine-electronics.co.uk](mailto:sales@marine-electronics.co.uk)  
Web: [www.marine-electronics.co.uk](http://www.marine-electronics.co.uk)

# PROFILING SONAR

## FLOAT AND CABLE DRUMS



- Portable easy to transport with stowaway handle
- Robust powder coated steel frame
- Noise free slip ring assembly
- Smooth easy pay out and rewind of cable
- Accurate electronic cable counter encoder
- Cable over run brake
- Weight with 180mts of 9mm cable 30KG



The 200m hand operated cable drum has an integral slip ring assembly and shaft encoder to monitor the amount of cable deployed. With the handle extended the drum can move easily on its wheels between deployments.

### Features:-

- 200m cable
- Integral 24 way slip Ring
- Electronic meterage Encoder
- 16 conductors plus 75ohm coax
- Kevlar high performance fibre braid
- Durable Polyurethane outer jacket
- Maximum break strain 480Kg
- Minimum bend radius 125mm
- Maximum operating temperature +60°C

### Dimensions:-

Length	680mm
Width	370mm
Height	510mm
Weight	30Kg

The 300m hand operated cable drum has a slip ring assembly and shaft encoder to monitor the amount of cable deployed. With the handle provided the drum can move easily on its wheels between deployments.

### Features:-

- 300m cable
- Integral 24 way slip Ring
- Electronic meterage Encoder
- 16 conductors plus 75ohm coax
- Kevlar high performance fibre braid
- Durable Polyurethane outer jacket
- Maximum break strain 480Kg
- Minimum bend radius 125mm
- Maximum operating temperature +60°C

### Dimensions:-

Length	800mm
Width	300mm
Height	520mm
Weight	57Kg

