Fitting remote

Cradle at fixed position
1. Mark holes for the fixing screws.

2. Drill three 1/8 inch (3.4 mm) pilot holes for the fixing screws.

3. Countersink the pilot holes to prevent damage to the mounting surface.

4. Use the three No. 8 screws to secure the cradle to the mounting surface.

Cradle on belt clip
1. Countersink the pilot holes to prevent damage to the mounting surface.

2. Use the three No. 8 screws to secure the cradle to the mounting surface.

Parts supplied

- S100 Remote
- Smart Controller
- Belt clip assembly
- AAA batteries x2
- Cradles x2
- 3 Way Connector Block
- SeaTalk Cable
- Charging Cable
- Ferrite

Tools Required

- Power Drill
- Pozidriv screwdriver
- 1/8 inch (3.4 mm) drill
- 7/64 inch (2.7 mm) drill

Locating Base Station

Fit as high up as possible, in a dry location

Min 3ft 3in (1m)
**Fitting Base Station**

1. Remove cover

2. Mark holes for the fixing screws.

3. Drill two 7/64 inch (2.7 mm) pilot holes for the fixing screws

4. Countersink the pilot holes to prevent damage to the mounting surface

5. Use the two No. 6 screws to secure the Base Station to the mounting surface

6. Replace cover

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**Connecting Base Station**

Important: Before connecting the Base Station, ensure that the 12 V supply on the associated SeaTalk system is protected by a 5 A fuse.

For example, connect to an unused SeaTalk connector on an instrument.

Or use the SeaTalk connector block supplied to connect to a SeaTalk bus.

**Note:**
If necessary, you can remove the SeaTalk connector from the Base Station cable, to make direct connections to SeaTalk, e.g. at a Raymarine course computer.

**SeaTalk color coding:**
- Yellow: SeaTalk data
- Red: +12 V
- Screen: 0 V

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**Connecting Smart Controller charging cable**

Clip ferrite onto cable, near to connector

Connect cable via 2 A fuse to 12 V supply

**Fitting batteries to S100 Remote**

Fit 2 x AAA batteries (supplied).

When replacing, use only high-quality alkaline, AAA size batteries.