AutoAnchor Series

**ELECTRONIC WINDLASS CONTROL
AND RODE COUNTERS**

: MAKE AUTOANCHOR YOUR ADVANTAGE WITH AUTOANCHOR, THE CRUCIAL ACT OF ANCHORING IS MADE EASIER, QUICKER & SAFER. FOR CONFIDENT, STRESS FREE ANCHORING**:** INCLUDE AUTOANCHOR IN YOUR SYSTEM

SETTINGS IN FEET OR METRES

ALL-CHAIN OR ROPE / CHAIN RODES

LARGE, CLEAR LCD DISPLAYS

ONE-TOUCH DEPLOY OR RETRIEVE

EASY INSTALLATION AND SET UP

OLD TECHNOLOGY

NEW TECHNOLOGY

THROW AWAY THE PAINT AND CABLE TIES. WITH AUTOANCHOR YOU ARE IN CONTROL.

: AUTOANCHOR

WHY SKIPPERS WANT STRESS-FREE ANCHORING

MORE ACCURATE ANCHORING

With the touch of a button, skippers can be confident they have followed the rules for safe anchoring. AutoAnchor makes it easy to deploy the correct length of anchor rode for the sea and weather conditions. At night, when markers on the anchor rode are difficult to see, the adjustable LCD display shows exactly how much rode has been released.

MINIMAL CREW REQUIRED

Models with windlass control have a one-touch automatic function to deploy or retrieve a preset length of anchor rode. In situations where a skipper is solo or short-handed, this feature allows precision anchoring without stress.

LESS RISK OF DAMAGE DURING RETRIEVAL

Damage to the boat is easy to avoid with AutoAnchor. Depending on the model, a docking alarm, preset stopping point or automatic slowing feature will help dock the anchor without mishap.

LESS RISK OF ACCIDENTAL WINDLASS DEPLOYMENT

The AutoAnchor safety lock helps prevent accidental deployment of the windlass.

TECHNOLOGICAL SUPERIORITY

When skippers are comparing notes, the boat with the AutoAnchor is one step ahead. Much more than an extra toy for the control panel, AutoAnchor demonstrates an eye for detail and commitment to safety.

THE CONFIDENCE TO BE ADVENTUROUS

Skippers can confidently leave their well-trodden cruising grounds to discover new horizons. AutoAnchor makes it safer to be adventurous, especially for crews who are accustomed to moorings and marinas.

:AA

SERIES // AUTOANCHOR

ALL PRODUCTS FEATURE:

- Windlass monitoring from the helm
- Accurate information for all-chain or combination rope and chain rode
- Simple Plug & Play sensor installation
- Flexibility of magnet and sensor gap from 3mm to 50mm
- Easy set up
- Multiple unit installation options – combine with other AutoAnchor products for total windlass control
- Fit to any windlass including AC and hydraulic
- Inbuilt diagnostics for troubleshooting installation
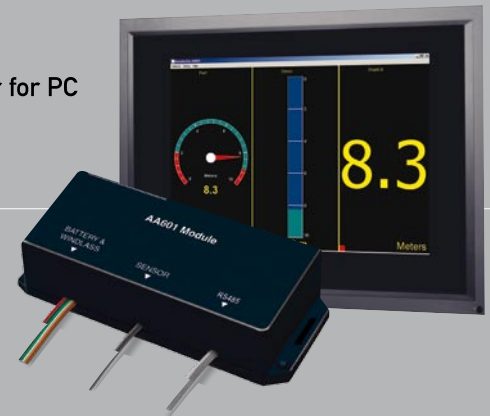- EMC protection to CE EN60945

AA150
Panel Mount Rode Counter

FEATURES

- Docking alarm
- Standard 60mm (2.36")
  marine instrument console
- Choice of feet or metres display
- Large, adjustable, backlit LCD display

Kit includes 1 console, 1 sensor and 1 magnet.

AA601
Rode Counter for PC

The latest in electronic windlass monitoring from the helm. This black box rode counter is designed to integrate with an on board computer or electronic monitoring system. It displays the rode count in feet, metres or fathoms, has a docking alarm which triggers as the anchor approaches the boat and logs windlass operating hours for maintenance. Use the standard Windows based screen display software provided, or ask your monitoring system supplier to design a display to fit their system. All software protocols are supplied.

AA560
Panel Mount Rode Counter and Windlass Control

FEATURES

- Graphic LCD screen featuring intuitive user interface for simple operation
- Adjustable back lit display in feet, metres or fathoms
- Preset stopping point on retrieval
- One-touch function to deploy and retrieve a preset length of rode
- Displays windlass speed and direction, plus battery voltage
- Safety lock to help protect against accidental windlass deployment
- Logs windlass operation hours to help ensure regular windlass maintenance
- Weather cover and choice of black or gray console

Kit includes one console unit, one sensor and one magnet.

AA710
Wireless Hand Held Remote Windlass Control and Rode Counter

All the features of the AA560 plus options to control a bow thruster or deck lights and anchor wash.

- Shockproof
- 2.4GHz ISM band
- Water resistant to IP65
- IEEE 802.15.4 compliant
- Console holder and protective cover
- High level wireless transmission security
- Ergonomic shape with wrist strap connector
- Rubber over moulding for grip and non slip protection
- Hand held controller displays rode count plus signal strength and battery level
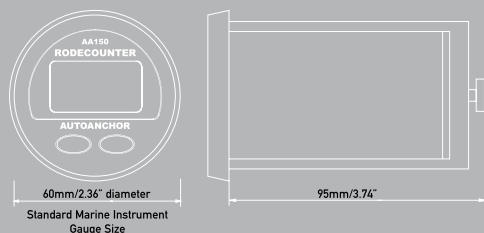
Kit includes 1 hand held remote control and 1 base station, 1 sensor and 1 magnet.

Note: Two base stations can be combined and controlled by one remote to allow control of two windlasses, plus other ancillary equipment.
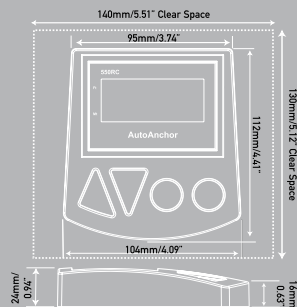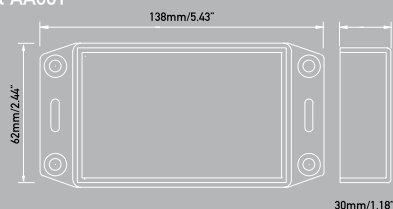
: AUTOANCHOR
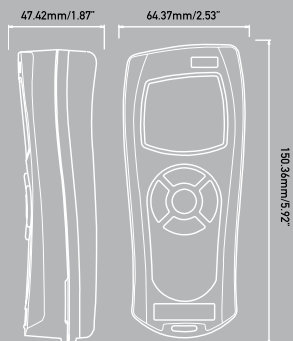## AA SERIES // DIMENSIONS

: Console Unit AA150

AA150
RODECOUNTER

AUTOANCHOR

60mm/2.36" diameter
Standard Marine Instrument
Gauge Size

95mm/3.74"

: Console Unit AA560

140mm/5.51" Clear Space
95mm/3.74"

550RC

AutoAnchor

130mm/5.12" Clear Space
112mm/4.41"

104mm/4.09"

24mm/0.94"

16mm/0.63"

: Module Unit AA601

138mm/5.43"

62mm/2.44"

30mm/1.18"

: Console Unit AA710

47.42mm/1.87"   64.37mm/2.53"

150.36mm/5.92"

: Transceiver Unit AA710

197.5mm/7.77"

90mm/3.54"

45.5mm/1.79"
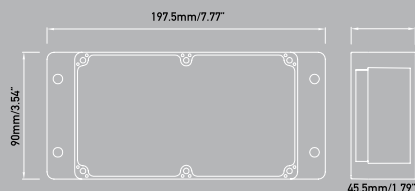
Your AutoAnchor Agent / Supplier is:

: AUTOANCHOR

GET IT RIGHT – FIRST TIME, EVERY TIME.

"AutoAnchor would be one of the most useful features on my new boat. It's reassuring to be able to let out exactly the right amount of chain for the depth and the conditions."

"When you're away hiking over an island for a number of hours, you don't want to be worrying about whether you let out enough anchor rode. AutoAnchor makes it easier to relax."

"Night anchoring is no longer an unknown quantity. With AutoAnchor we can anchor securely and sleep peacefully. No nightmares about dragging anchor!"

"Once you've had an AutoAnchor, you wouldn't want to be without it. Like GPS, it's become an essential part of the instrument panel."

"How did we manage without it? Even in 60 knot gusts we feel secure. We are in total control of our anchoring."

TECHNICAL SPECIFICATIONS	AA150	AA560	AA601	AA710
Power Supply	12/24V DC	12/24V DC	12/24V DC	12/24V DC
Operating Temperature Range	23° to 140°F (-5° to 60°C)	23° to 140°F (-5° to 60°C)	23° to 140°F (-5° to 60°C)	23° to 140°F (-5° to 60°C)
Solenoids	N/A	Max 4 Amp draw	Max 4 Amp draw	Max 4 Amp draw
Maximum Voltage	30V DC	30V DC	30V DC	30V DC
EMC Protection/CE	EN60945	EN60945	EN60945	EN60945

Z116   CE
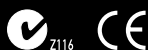
AutoAnchor
SAFE EASY ANCHORING