

AUTOANCHOR 710 WIRELESS REMOTE CONTROL AND CHAIN COUNTER

REMOTE CONTROL FOR WINDLASSES, THRUSTERS, DAVITS, DECK LIGHTS, ANCHORWASH

AutoAnchor 710 for control anywhere on the boat. See at a glance the length of anchor rode deployed.

FEATURES:

- Full windlass control and chain counting
- Controls bow and stern thrusters independently and together
- Preset the length of rode to deploy
- Auto stop and docking alarm when the anchor is close to docking
- Works with rope/chain or all-chain rode
- Logs windlass operating hours for maintenance
- Easy installation and set up on most windlasses
- Plug and play sensor installation
- Console unit is shockproof, waterproof and will float
- High level wireless transmission security with unique ID
- Safety lock reduces unwanted operation
- Ergonomic shape with rubber grip for wet conditions
- Console holder and protective cover
- Displays signal strength and battery level
- Use with DC, AC, Hydraulic and drum windlasses
- Operates in parallel with other control equipment eg toggle switches, foot switches and other electronic controllers
- 6 outputs in the base station
 - A single kit can be used for 1 windlass plus a bow and stern thruster
- Antenna plug is standard on the base station
- Automatic sensor detection
 - no need to select sensor in the set up
- Manual control alarm and stop at docking distance
 - stops the windlass during retrieval when using manual and automatic operation
- Swap controls option in set up
 - this option means the Up button can be used as Out and the Down button can be used as In
- Time out connection between the base station and the console now adjustable up to 20 minutes
- Dual speed windlass capability
- Options for windlass related actions, using the left and right arrow buttons - user selected and could include a windlass stow, power cleats, deck wash, deck light
- Power enable option now available with off delay for hydraulic, AC, DC and PLC installations



Remote console



Base Station



Antenna - required if wireless transmission is impeded

Functions:

A system with one base station (6 outputs) can operate:

- 1 windlass plus a deck wash and deck light or other auxiliary functions
- or 1 windlass and 1 or 2 thrusters

Kit Includes: 1 console, 1 base station, 1 sensor, 1 magnet, load sensing connectors, installation and operation instructions. Additional consoles, base stations and antennas sold separately.

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TECHNICAL SPECIFICATIONS

Parameter	AA710 Remote Console	AA702 Base Station
Power Supply	2 X AA1.5V Batteries	12V/24V DC
Current Consumption	N/A	50mA
Output Maximum Current Draw	N/A	12V DC: 3.5A, 24V DC: 3.5A
Output Minimum Current Draw	N/A	12V DC: 10mA, 24V DC: 20mA
IP Rating	IP67	IP67
Operating Temperature	23°F to 140°F (-5°C to 60°C)	
Wireless Transmission	2.4GHz ISM Band, IEEE 802.15.4 Compliant, 64 Bit Unique ID	
Wireless Range	Typical Minimum 10m (30ft). Range depends on installation	
Default Safety Cut Out	5 minutes after last key touch	
Outputs	6	
System Supports	Up to 3 base stations and 3 consoles	
Rode – Chain Only	Stainless or galvanised steel.	
Rode – Rope and Chain	Must have a minimum of 10ft (3m) of galvanised steel chain. Rope should be a good quality nylon anchor rope. Type 66 or equivalent.	
EMC Protection/CE	EN60945	
For DC windlasses a dual direction solenoid is required.		

Kiwi Yachting reserves the right to amend product specifications without notice.