

# NAVIGATION & ELECTRONIC EQUIPMENT

Compasses  
VHF  
Antennas  
Antennas' Bases & Fittings  
Marine Instruments  
Marine Speakers  
Radio/CD Covers  
Binoculars

255-268



### RIVIERA COMPASSES

Accurate, absolutely reliable and durable, with a wide range in types, colors and designs. They carry the reliability of RIVIERA brand, highly specialised in developing compasses, giving you therefore a guarantee for your right orientation on your trips.

### •BZ COMPASSES

Approved in accordance to Directive 96/98 EC for Marine Equipment, No CCE 45499/4.

Suitable for motorboats, speedboats and sailing boats. High speed version for speeds over 25 knots. Front reading with graduated black card 5°, anti-glare glass and built-in compensation system. Standard 12V lighting.



**Code 1449**  
**BZ2 - WITH BRACKET MOUNT**  
Base diameter 149 mm.  
Colour: black.



**Code 3316-BLACK**  
**BZ3 - HORIZONTAL MOUNT**  
Base diameter 127 mm.  
Colour: black.

### •BA COMPASSES

Directive 96/98 EC for Marine Equipment, No CCE 45499/5.

Suitable for motorboats and sailing boats. Front reading with graduated black card 5°, anti-glare glass and built-in compensation system. Standard 12V lighting.



**Code 1447**  
**BA1 - HORIZONTAL FLUSH MOUNT**  
Diameter: 134 mm.  
Colour: black.



**Code 1446**  
**BA2 - WITH BRACKET MOUNT**  
Diameter: 112 mm.  
Colour: black.



**Code 1448**  
**BA3 - HORIZONTAL MOUNT**  
Base diameter 132,5 mm.  
Colour: black.

### •BS COMPASSES

Suitable for small motorboats and sailing boats. Front reading with graduated black card 5°.

**Code 1453-BLACK**  
**BS1 - WITH BINNACLE MOUNT**  
Base diameter 88 mm.  
Colour: black.



1453

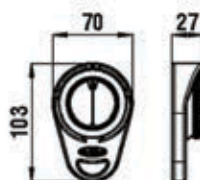
1452

**BS2 - WITH BRACKET**  
For horizontal or vertical mounting.

Code	Diameter mm
<b>1452 - BLACK</b>	109
<b>1452 - GREY</b>	

# •BC COMPASSES

Suitable for small motorboats and sailing boats. Front reading with graduated black card 5° and binnacle mount.



NEW

## COMPASS HANDBEARING FOR LIFERAFT

Fluorescent Card.  
Rotating Ring.  
Floating.  
Shock Resistant.  
Gimbal type: Jewel and pivot movements  
Reading: Frontal  
Card graduations: 10  
Apparent card diameter 1" 7/8

Code

3280 - 1 / YELLOW

3280 - 2 / BLUE



NEW

Code 1454  
HAND HELD COMPASS



## COMPASS OPTRONICS CP-151

Front reading with graduated card 5° with bracket mount.  
With durable high-molded glass case and UV protection.

Code

Diameter  
mm

4325 - 3 / BLACK

86

4325 - 3 / WHITE



1141-1



1141

## HAND BEARING COMPASS-PRISMA

The prisma handbearing compass has prismatic reading lens and standard lighting with 1,5V battery. Card graduations 1°, white card. Gimbal type: Jewel and pivot movements. Repairable. It is combined with carry case code 1141-1.

Code

Apparent card diameter mm

1141

57,5



## COMPASS OPTRONICS CP-201

Front reading with graduated card 5° with bracket mount.  
Zero-Spin technology. With UV protection. Standard 12V lighting.

Code

Diameter  
mm

4325 - 1 / BLACK

114

4325 - 1 / WHITE

## COMPASS OPTRONICS CP-101

Front reading with graduated card 5° with 3 installation methods, bracket - adhesive and suction mount.  
With UV protection.

Code

Dimensions  
mm

4325 - 2 / BLACK

57 x 63

4325 - 2 / WHITE

### CB FIBERGLASS ANTENNA

It is the longest CB antenna in the product range. It guarantees optimal communication in every type of weather condition, due to the accuracy in the assembly and the heavy duty materials. The special paint with anti-UV filter avoids the deterioration of the coloring and keeps the whip shining white. The new vinyl plastic cap, navy blue, provides a quality, finished appearance to the antenna and it's extremely resistant to high temperatures. Indicated for motorboats. Ideal for big boats. 100% WATERPROOF. With 5m cable RG58.

Code	1830-9
Frequency	27 MHz
Impedance	50 ohm
Electrical length	1/2 $\lambda$
V.S.W.R.	< 1,5:1
Polarization	Vertical
Max power input	10 W
Whip material	Fiberglass
Coaxial cable	5 m RG 58 CU MIL
Length	2,4 m
Weight	0,86 Kg



### CB FIBERGLASS ANTENNA

This antenna has an excellence performance thanks to an excellent quality and an outstanding reliability. The special paint with high gloss finish and anti-UV filter avoids the deterioration of the colouring and keeps the whip shining white. The new vinyl plastic cap, navy blue, provides a quality, finished appearance to the antenna and it's extremely resistant to high temperatures. 100% waterproof. With 5m cable RG58.

Code	1830-7
Frequency	27 MHz
Impedance	50 ohm
Electrical length	1/2 $\lambda$
V.S.W.R.	< 1,5:1
Polarization	Vertical
Max power input	10 W
Whip material	Fiberglass
Coaxial cable	5 m RG 58 CU MIL
Length	1,5 m
Weight	0,42 Kg



### VHF FIBERGLASS MOTORBOAT ANTENNA

Suitable for small boats and RIBs. With only 90 cm length it guarantees the same performance of 150 cm length VHF antennas. Anti - UV high gloss finish and 100% WATERPROOF. The new vinyl plastic cap provides a quality, finished appearance to the antenna and it is extremely resistant to high temperatures. With 5m cable RG58.

Code	1830
Frequency	156-162 MHz
Impedance	50 ohm
Electrical length	1/2 $\lambda$
V.S.W.R.	< 1,5:1
Polarization	Vertical
Gain	3 dB
Max power input	50 W
Whip material	Fiberglass
Coaxial cable	5 m RG 58 CU MIL
Length	0,9 m
Weight	0,39 Kg



### VHF FIBERGLASS ANTENNA

Top performance VHF Antenna. The accuracy in the assembly and the quality of the materials make this antenna a guarantee of an optimal communication even in the worst weather conditions. The special paint with anti-UV filter avoids the deterioration of the colorings and keeps the whip shining white. The new vinyl plastic cap, navy blue, provides a quality, finished appearance to the antenna and it's extremely resistant to high temperatures. Ideal for big boats. 100% WATERPROOF. With 5m cable RG58.

Code	1830-1
Frequency	156-162 MHz
Impedance	50 ohm
Electrical length	1/2 $\lambda$
V.S.W.R.	< 1,5:1
Polarization	Vertical
Gain	3 dB
Max power input	50 W
Whip material	Fiberglass
Coaxial cable	5 m RG 58 CU MIL
Length	2,4 m
Weight	0,86 Kg





### VHF FIBERGLASS MARINE ANTENNA

It is 100% WATERPROOF. The special paint with anti-UV filter avoids the deterioration of the coloring and keeps the whip shining white. The new vinyl plastic cap, navy blue, provides a quality, finished appearance to the antenna and it's extremely resistant to high temperatures. With 5m cable RG58.

Code	1830-2
Frequency	156-162 MHz
Impedance	50 ohm
Electrical length	1/2 $\lambda$
V.S.W.R.	< 1,5:1
Polarization	Vertical
Gain	3 dB
Max power input	50 W
Whip material	Fiberglass
Coaxial cable	5 m RG 58 CU MIL
Length	1,5 m
Weight	0,42 Kg



### VHF FIBERGLASS ANTENNA

With only 18 cm length it is the shortest VHF antenna of the range, and it is distinguished by its elegant look and glossy chrome finishes. Anti - UV high gloss finish. Designed for fast and small boats, thanks to its versatility it is equally adaptable also to sailboats and medium sized boats. It is equipped with a stainless steel bracket that makes the installation easy and stable, and gives the antenna a perfect stability even during fast navigation and rough sea. 100% waterproof. With 18m cable RG58.

Code	1830-4
Frequency	156-162 MHz
Impedance	50 ohm
Electrical length	1/2 $\lambda$
V.S.W.R.	< 1,5:1
Polarization	Vertical
Gain	1 dB
Max power input	50 W
Whip material	Fiberglass
Coaxial cable	18 m RG 58 CU MIL
Length	18 cm
Weight	0,16 Kg



### VHF STAINLESS STEEL ANTENNA

Suitable for small boats and RIBs, that require a light antenna, flexible, resistant and with high performance. The stainless steel whip guarantees high flexibility and resistance, the design is noble and smooth as needed with small boats and RIBs With 5m cable RG58.

Code	1830-3
Frequency	156-162 MHz
Impedance	50 ohm
Electrical length	1/2 $\lambda$
V.S.W.R.	< 1,5:1
Polarization	Vertical
Gain	3 dB
Max power input	50 W
Whip material	Stainless steel
Coaxial cable	5 m RG 58 CU MIL
Length	0,9 m
Weight	0,23 Kg



### VHF STAINLESS STEEL ANTENNA WITH SPACING BRACKET

Designed exclusively for sailing boats, this antenna combines elegance with flexibility due to the quality stainless steel whip and the 20 cm spacing bracket made of anodized aluminium, supplied with the antenna. Ideal for setting the antenna at the right distance from the mast. Without integrated cable.

Code	1830-14
Frequency	156-162 MHz
Impedance	50 ohm
Electrical length	1/2 $\lambda$
V.S.W.R.	< 1,5:1
Polarization	Vertical
Gain	3 dB
Max power input	50 W
Whip material	Stainless Steel
Length	1,0 m
Weight	0,23 Kg



### VHF SAILBOAT STAINLESS STEEL ANTENNA

It is developed for sailing boats. It combines lightness and flexibility due to the quality stainless steel whip. Its elegant style fits perfectly with the boat design. The antenna is supplied together with a stainless steel mounting bracket that makes the installation quick and stable. Without integrated cable.

Code	1830-10
Frequency	156-162 MHz
Impedance	50 ohm
Electrical length	1/2 $\lambda$
V.S.W.R.	< 1,5:1
Polarization	Vertical
Gain	3 dB
Max power input	50 W
Whip material	Stainless Steel
Length	1,0 m
Weight	0,23 Kg



### VHF SAILBOAT ANTENNA

It is developed especially for sailing boats. It combines lightness and flexibility with an extreme resistance to atmospheric agents. Its elegant style fits perfectly with the boat design. The antenna is supplied together with a stainless steel mounting bracket that makes the installation quick and stable. Without integrated cable.

Code	1830-11
Frequency	156-162 MHz
Impedance	50 ohm
Electrical length	1/2 $\lambda$
V.S.W.R.	< 1,5:1
Polarization	Vertical
Gain	3 dB
Max power input	50 W
Whip material	Fiberglass
Length	0,9 m
Weight	0,23 Kg

### VHF FIBERGLASS ANTENNA FAST FIT

This marine antenna is specially designed to solve all the problems related to installation. Its Fast Fit system allows for easy removal of the antenna whenever needed and guarantees protection of the connector. Solid brass elements for high performance, waterproof SO 239 connector, and special paint with anti-UV filter to avoid the deterioration of the coloring. The thread is 1" x 14. The antenna can be replaced without rerunning cable. Without integrated cable.



Code	1830-16
Frequency	156-162 MHz
Impedance	50 ohm
Electrical length	1/2 $\lambda$
V.S.W.R.	< 1,5:1
Polarization	Vertical
Gain	3 dB
Max power input	50 W
Whip material	Fiberglass
Length	1,5 m
Weight	0,37 Kg

NEW

### AIS FIBERGLASS ANTENNA

The Automatic Identification System (AIS) is an automated tracking system used on ships and by Vessel Traffic Services (VTS) for identifying and locating vessels by electronically exchanging data with other nearby ships and VTS stations. AIS transponders use two different frequencies, VHF maritime channels 87B (161.975 MHz) and 88B (162.025 MHz). This antenna is designed to be tuned on the AIS frequencies. Extremely light and performing, 100% WATERPROOF. With anti - UV high gloss finish. With 5m cable RG58.



Code	1830-13
Frequency	161,975-162,025 MHz
Impedance	50 ohm
Electrical length	1/2 $\lambda$
V.S.W.R.	< 1,5:1
Polarization	Vertical
Gain	3 dB
Max power input	50 W
Whip material	Fiberglass
Ferrule	Reinforced nylon
Coaxial cable	5 m RG 58 CU MIL
Length	0,9 m
Weight	0,39 Kg

### AM-FM FIBERGLASS ANTENNA

This antenna is designed to stay tuned with the radio stations also during your navigation, in order to be able to listen to music and news. The special paint provides a high gloss finish with anti-UV filter avoids the deterioration of the coloring and keeps the whip shining white. This antenna is Easy and light. With 4m cable AM-FM and connector

Code	1830-5
Frequency	88-108 MHz
Impedance	75 ohm
Electrical length	1/2 λ
Whip material	Fiberglass
Cable	4 m AM-FM
Length	0,9 m
Weight	0,13 Kg



### AM-FM FIBERGLASS ANTENNA

This antenna is designed to stay tuned with the radio stations also during your navigation, in order to be able to listen to music and news. It is easy and light. The special paint with anti-UV filter avoids the deterioration of the coloring and keeps the whip shining white. The new vinyl plastic cap, navy blue, provides a quality, finished appearance to the antenna and it's extremely resistant to high temperatures. 100% WATERPROOF. With 4m cable AM-FM and connector.

Code	1830-12
Frequency	88-108 MHz
Impedance	75 ohm
Electrical length	1/2 λ
Whip material	Fiberglass
Cable	4 m AM-FM + jack
Length	1,5 m
Weight	0,42 Kg



### AM-FM FLEXIBLE ANTENNA

High performance AM-FM marine antenna suitable for all types of boats. The vinyl plastic whip combines toughness and great flexibility in only 25 cm length, and it guarantees an optimal reception of radio signals when cruising. The anti-UV filter avoids the deterioration of the coloring and keeps the antenna bright white. Moreover, the whip can be easily removed by hand to facilitate trailering, coverage and storage. It is designed to allow easy and quick installation, and the inner rubber gasket prevents leakage. The antenna is supplied together with a 4 m AM-FM cable.

Code	1830-17
Frequency	88-108 MHz
Impedance	75 ohm
Whip material	Vinyl plastic UV resistant
Cable	4 m AM-FM cable
Length	25 cm
Weight	0,09 Kgr

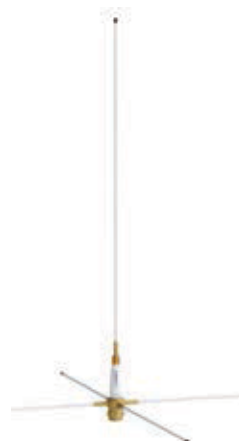
NEW



### PROFESSIONAL FIBERGLASS ANTENNA

This antenna is expressly dedicated to professional sailors, commercial boats and mainland stations. The four radials generate a ground plane that allows you to communicate even in the most difficult situations such as rough sea and strong rolling. The accuracy in the assembly makes this antenna perfectly sealed and resistant in every type of weather condition. Designed for installation on extension mast. Without integrated cable.

Code	1830-15
Frequency	152-162 MHz
Impedance	50 ohm
Electrical length	5/8 λ
V.S.W.R.	< 1,5:1
Polarization	Vertical
Gain	4 dB
Max power input	100 W
Whip material	Fiberglass
Ferrule	Reinforced nylon
Length	1,0 m
Weight	0,60 Kg



### ANTENNA AM/FM

Waterproof, suitable for use on the boat both for interior and exterior areas..

Code	Dimensions mm	Antenna plug cable length m
1253	L320 x W 35 x H 15	1,5



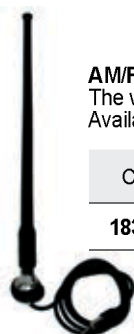
Code 1691  
AM/FM  
ANTENNA  
INTERNAL



### AM/FM ANTENNA

The whip is manufactured by rubber. Available with cable 120 cm.

Code	Frequency Mhz	Length m
1830 - 6	78 - 108	0,40



Code 2397  
WATERPROOF  
BAG FOR VHF  
RADIO



### HEAVY DUTY FIBERGLASS EXTENSION MASTS

Fiberglass extension masts in various lengths to raise your antenna and improve the quality of communication. The special paint with anti-UV filter avoids the deterioration of the coloring and keeps the masts shining white. Extremely resistant. Suitable for codes 1830-2, 1830-1, 1830-4, 1830-11, 1830-7, 1830-9, 1830-5, 1830-12, 1830-13, 1830-15.

Code	Length m
<b>1913-03</b>	0,3
<b>1913-1</b>	1



**Code 1832**  
**WIND INDICATOR**  
Wind Indicator with Sensitive Ball Bearing. Made of Plastic. Total Length: 368,3mm

NEW



**Code 1829-5**  
**PASS THROUGH**  
Pass thru chrome-plated brass, fix with 3 screws, for cable from 4 to 6.5 mm.



**Code 1829-7**  
**PASS THROUGH**  
White nylon pass-thru for 5mm cable RG-58 from 1 to 3 exits, depending on the cap orientation.



**Code 1917-1**  
**MALE CONNECTOR FOR ANTENNA**  
High quality male connector, nickel plated with silver tip and teflon insulator. Suitable for coaxial cable RG 58. Internal diameter 0,6 cm



**1917-2**  
**MALE CONNECTOR FOR ANTENNA**  
High quality male connector, nickel plated with silver tip and teflon insulator. Suitable for coaxial cable RG 213. It is used especially for long distances installations i.e. when the distance that needs to be covered is longer than 15 m in order not to lose signal quality. Internal diameter 1 cm.



**Code 1835**  
**ANTENNA BASE**  
Nylon for deck mounting.



**Code 3068**  
**ANTENNA BASE PLASTIC**  
For rail with diameter 22-25 mm.



**Code 1829-2**  
**ANTENNA BASE**  
Made of ABS. For rail with diameter 22-25 mm.



**Code 1829-3**  
**ANTENNA BASE**  
Stainless Steel for deck mounting.



**ANTENNA BASE**  
Stainless Steel.

Code	A mm	B mm	C mm
<b>1829 - 4</b>	41	70	25

NEW



**Code 4474**  
**CABLE FOR MARINE ANTENNAS**  
Top performance coaxial cable RG-58 CU MIL, 100 m ready use. This cable is specifically designed for the marine environment to guarantee the best signal transmission.

### NYLON ANTENNA BASE

Made of UV Stabilized Nylon. Suitable for all antennas with female thread.

Code	Base Diameter	Height
<b>1831</b>	70mm	102mm



NEW



**Code 3069**  
**ANTENNA BASE**  
For rail with diameter 22 - 25 mm. Stainless steel.




**Code 4324-1**
**Waterproof binoculars with compass 7x50**

7x50 binoculars with compass and illumination system and rangefinder reticule. Ideal for the boat and necessary as navigation instrument. Waterproof, rubber armored with finger impressions for a secure grip. Dry nitrogen charged and sealed with secure and internal O-rings against moisture and fogging, Porro BAK-4 prism, fully coated lens. Individual eye focus. Include fold down eyecups, attached lens caps, lens cloth, deluxe case, adjustable strap and tripod adapter fitting.

Magnification x Objective Lens Diameter	7 x 50
Angle of Vision	7,5°
Exit Pupil	6,8 mm
Eye Relief	23 mm
Near Focus	10 m
Focusing Method	Individual Eye Focus (Diopter Control)
Prism Type	Porro BAK-4
Field of View	132m @1000m
Lens Coating	Multi coated
Weight	0,890 kgr
Dimensions	20 x 8 x 15 cm
Waterproof	Yes
Fog proof	Yes
Range finder reticule	Yes
Compass	Yes
Housing	Rubber


**Code 4324-2**
**Waterproof binoculars 7x50**

7x50 binoculars ideal for the boat. Waterproof, rubber armored with finger impressions for a secure grip. Dry nitrogen charged and sealed with secure and internal O-rings against moisture and fogging, Porro BAK-4 prism, fully coated lens. Individual eye focus. Include fold down eyecups, attached lens caps, lens cloth, deluxe case, adjustable strap and tripod adapter fitting.

Magnification x Objective Lens Diameter	7 x 50
Angle of Vision	7,5°
Exit Pupil	6,8 mm
Eye Relief	23 mm
Near Focus	10 m
Focusing Method	Individual Eye Focus (Diopter Control)
Prism Type	Porro BAK-4
Field of View	132 m @ 1000 m
Lens Coating	Multi coated
Weight	0,820 kgr
Dimensions	20 x 6,8 x 15 cm
Waterproof	Yes
Fog proof	Yes
Housing	Rubber


**NEW**
**Code 4324-9**
**Auto focus Binoculars 7 x 50**

This is a light and easy to use set of binoculars that will help you in your navigation during your cruising. These binoculars combine perfectly 7x magnification power, ruby red coating of the objective lens filtering out red light, and K9 prisms for brighter images. Additionally it offers the convenience of the auto focus, with a wide field of view of 123 at 1000mtrs. It also features foldable eyecups for those viewing with eyeglasses. Its rugged construction with rubber mounting will protect the binoculars and offer you a better grip, even when your hands are wet. They come complete with strap, pouch and covers for the lenses.

Magnification x Objective Lens Diam.	7 x 50
Angle of Vision	7°
Exit Pupil	7,1 mm
Eye Relief	10 mm
Near Focus	10 m
Focusing Method	Auto Focus
Prism Type	K9
Field of View	123 m @ 1000 m
Lens Coating	Multi Coated
Weight	0,780 kgr
Dimensions	6,5 x 18,5 x 18,5 cm
Housing	Aluminum alloy, ABS Rubber

**Code 4324-3**

**Waterproof binoculars 7 x 50**

7x50 binoculars ideal for the boat. Waterproof, rubber armored, Porro BAK-4 prism, fully coated lens. Include fold down eyecups, attached lens caps, lens cloth, deluxe case, adjustable strap and tripod adapter fitting.



Magnification x Objective Lens Diam.	7 x 50
Angle of Vision	7,1°
Exit Pupil	7,14 mm
Eye Relief	24 mm
Near Focus	10 m
Focusing Method	Individual Eye Focus (Diopter Control)
Prism Type	Porro K9
Field of View	124 m @ 1000 m
Lens Coating	Fully coated
Weight	1,035 kgr
Dimensions	19 x 7 x 24 cm
Waterproof	Yes
Fogproof	Yes
Compass	Yes
Housing	Rubber

**Code 4324-4**

**Binoculars 7 x 50**

This is a light and easy to use set of binoculars that will help you in your navigation during your cruising. These binoculars combine perfectly 7x magnification power, ruby red coating of the objective lens filtering out red light, and Porro K9 prisms for brighter images. Additionally it offers with a wide field of view of 123 at 1000mtrs. It also features foldable eyecups for those viewing with eyeglasses. Its rugged construction with rubber mounting will protect the binoculars and offer you a better grip, even when your hands are wet. They come complete with strap, pouch and covers for the lenses.



Magnification x Objective Lens Diam.	7 x 50
Angle of Vision	6,5°
Exit Pupil	7,1 mm
Eye Relief	22,7 mm
Near Focus	10 m
Prism Type	Porro K9
Field of View	123 m @ 1000 m
Lens Coating	Multi-coated
Weight	0,800 kgr
Dimensions	18,5 x 6,5 x 18 cm
Housing	Rubber, ABS

**Code 4324-5**

**Binoculars 8 x 21**

Being light and compact is a must for every boatman, occasional or not. The 130m@1000m field of view, the 2.6mm exit pupil, the centre focus and the Roof prisms provide you with high quality, comfortable vision during the day, according to your needs. Its rugged construction with rubber mounting will protect the binoculars and offer you a better grip, even when your hands are wet. They come complete with strap, pouch and covers for the lenses.



Magnification x Objective Lens Diameter	8 x 21
Angle of Vision	7,1°
Exit Pupil	2,7 mm
Eye Relief	10,5 mm
Near Focus	3 m
Focusing Method	Centre Focus
Prism Type	Roof K9
Field of View	128 m @ 1000 m
Lens Coating	Fully coated
Weight	0,164 kgr
Dimensions	10,2 x 9,2 x 3,2 cm
Housing	Rubber

**Code 4324-6**
**Waterproof binoculars 7 x 50**

7 x 50 binoculars ideal for the boat. Ergonomic design, especially for navigation. Waterproof, rubber armored, Porro BAK-4 prism, fully coated lens equipped with range finder reticule and compass. Includes fold down eyecups, attached lens caps, lens cloth, deluxe case, adjustable strap and tripod adapter fitting.

Magnification x Objective Lens Diameter	7 x 50
Angle of Vision	6,6°
Exit Pupil	6,5 mm
Eye Relief	24 mm
Near Focus	7 m
Focusing Method	Center Focus
Prism Type	Porro BAK4
Field of View	116 m @ 1000 m
Lens Coating	Multi Coated
Weight	1,210 kgr
Dimensions	19,3 x 7,8 x 19,8 cm
Waterproof	Yes
Fog proof	Yes
Range finder reticule	Yes
Compass	Yes
Housing	Rubber


**Code 4324-7**
**Laser Rangefinder 6 x 25**

Rangefinder with safe laser operation, indicating the distance in a digital screen LCD. It provides accurate measurement and is very useful for the boat and hunting.

Magnification x Objective Lens Diameter	6 x 25
Angle of Vision	8°
Exit Pupil	12 mm
Eye Relief	24 mm
Measuring Range	15-600 m
Telescope Multiplying Factor	x 6
Measuring Method	Semiconductor Laser
Measuring Display	LCD Display
Focusing Method	Eyepiece Focusing
Field of View	140 m @ 1000 m
Lens Coating	Multiple filming
Weight	0,18 kgr
Dimensions	4 x 10 x 7 cm
Water impermeability	Yes
Batteries	CR2


**Code 4324-8**
**Night Vision Scope**

Ideal equipment for night vision. It is equipped with internal lamp for increased sharpness and it is characterized by low consumption. It can be used in boats, camping, paintball and any kind of explorations.

Magnification x Objective Lens Diameter	3x42
Angle of Vision	17°
Exit Pupil	6mm
Eye Relief	12mm
Focusing Range	3m-∞
Maximum observing distance	150-200m(ambient light illumination 10-2LUX)
Field of View	299m/1000m
Lens Coating	Multi coated
Weight	0,42 kgr
Dimensions	17,2 x 8,2 x 6 cm
Batteries	3V,CR123A



## ELECTRONIC HIGH PRECISION NAVIGATION INSTRUMENTS KUS

Specifications:

- Anti-glare and anti-scratch coating
- Low magnetic field – not affecting the compass or other instruments
- No oscillation index
- Waterproof
- With red or yellow light (can be used as alarm indication)

Are included : instructions, cable plug, resistance for 24V connection. Sensor is included in amperimeters and rudder angle gauges.

RING / FACEPLATE



BLACK / BLACK	WHITE / WHITE	STAINLESS STEEL/ BLACK	STAINLESS STEEL/ WHITE	DESCRIPTION	VOLT	Ø
4506 - BLACK	4506 - WHITE	4506 - INOX	-	Amperimeter 80 A with sensor	12/24	52 mm
4740 - BLACK	4740 - WHITE	4740 - INOX	4740 - INW	Digital Amperimeter 80A with sensor	12/24	52 mm
4507 - BLACK	4507 - WHITE	4507 - INOX	4507 - INW	Clock	12/24	52 mm
4508 - BLACK	4508 - WHITE	4508 - INOX	4508 - INW	Fuel level gauge	12/24	52 mm
4509 - BLACK	4509 - WHITE	4509 - INOX	4509 - INW	Oil pressure gauge 5 BAR	12/24	52 mm
4510 - BLACK	4510 - WHITE	4510 - INOX	4510 - INW	Oil pressure gauge 10 BAR	12/24	52 mm
4511 - BLACK	4511 - WHITE	4511 - INOX	4511 - INW	Oil temperature gauge	12/24	52 mm
4512 - BLACK	4512 - WHITE	4512 - INOX	4512 - INW	Trim gauge	12/24	52 mm
4513 - BLACK	4513 - WHITE	4513 - INOX	4513 - INW	Holding tank gauge	12/24	52 mm
4514 - BLACK	4514 - WHITE	4514 - INOX	4514 - INW	Speedometer 35 MPH	12/24	85 mm
4515 - BLACK	4515 - WHITE	4515 - INOX	4515 - INW	Speedometer 55 MPH	12/24	85 mm
4516 - BLACK	4516 - WHITE	4516 - INOX	4516 - INW	Speedometer 65 MPH	12/24	85 mm
4517 - BLACK	4517 - WHITE	4517 - INOX	4517 - INW	Tachometer 4000 RPM + Digital hourmeter	12/24	85 mm
4518 - BLACK	4518 - WHITE	4518 - INOX	4518 - INW	Tachometer 6000 RPM + Digital hourmeter	12/24	85 mm
4519 - BLACK	4519 - WHITE	4519 - INOX	4519 - INW	Tachometer 8000 RPM + Digital hourmeter	12/24	85 mm
4520 - BLACK	4520 - WHITE	4520 - INOX	4520 - INW	Voltmeter 8 - 16 V	12/24	52 mm
4521 - BLACK	4521 - WHITE	4521 - INOX	4521 - INW	Water level gauge	12/24	52 mm
4522 - BLACK	4522 - WHITE	4522 - INOX	4522 - INW	Water temperature gauge	12/24	52 mm
4523 - BLACK	4523 - WHITE	4523 - INOX	4523 - INW	Digital voltmeter 8 -32 V	12/24	52 mm
4524 - BLACK	4524 - WHITE	4524 - INOX	4524 - INW	Digital water temperature gauge	12/24	52 mm
4525 - BLACK	-	-	-	LED Tank level gauge	12/24	52 mm
-	-	4526 - INOX	4526 - INW	Multifunction Gauge: Water temperature / Oil pressure / Tachometer	12/24	85 mm
4527 - BLACK	4527 - WHITE	4527 - INOX	4527 - INW	Digital hourmeter	12/24	52 mm
4681 - BLACK	4681 - WHITE	4681 - INOX	4681 - INW	Rudder angle gauge	12/24	52 mm



Voltmeter



Tachometer



Oil pressure gauge



Digital voltmeter



Multifunction gauge



Amperimeter



Water temperature gauge



Speedometer



Fuel level gauge



Digital hourmeter



Rudder angle gauge



Digital amperimeter 80A



Clock



Oil Temperature gauge



Trim gauge



Holding tank gauge



Water level gauge



Digital water temperature gauge