

Appendix A

Specification of Monitoring Equipment

Steiner Navigator 7X50C Compass:



NAVIGATOR PRO SERIES

NEVER COMPROMISE PERFORMANCE JUST BECAUSE IT'S FUN.

SERIOUS OPTICS FOR THOSE WHO TAKE RECREATIONAL TIME ON THE WATER SERIOUSLY, WITH THE CLEAR IMAGE, TOTAL RELIABILITY AND REMARKABLE VALUE STEINER MARINE OPTICS ARE KNOWN FOR.

MARINE SERIES

7X50 MARINE 7X50

The perfect first pair of quality, water-going binoculars, for enthusiasts who want the most performance for their money.

MAGNIFICATION 7X | WEIGHT 36.3 oz. | WIDTH 8.1 in. | HEIGHT 5.5 in. | ITEM NO. 575

• 7X MAGNIFICATION • HIGH CONTRAST LENSES • FLOATING PRISM SYSTEM
• SPORTS-AUTO-FOCUS™ • WATERPROOF AND RUBBER ARMORED

STEINER-OPTRON 2016

MARINE SERIES 35

Steiner Navigator 7X50C with Compass:



NAVIGATOR PRO 7X30

The world's first compact marine binocular, perfect for short getaways, spontaneous sailing trips or emergency gear bag.

MAGNIFICATION 7X | WEIGHT 18.4 oz. | WIDTH 6.5 in. | HEIGHT 4.2 in.
ITEM NO. 7645



NAVIGATOR PRO 7X30c

Equipped with an HD stabilized compass in a compact frame, for clear images and reliable headings in an easy-handling size.

MAGNIFICATION 7X | WEIGHT 19.8 oz. | WIDTH 6.5 in. | HEIGHT 4.2 in.
ITEM NO. 7145

THE PORRO PRISM **NAVIGATOR PRO SERIES** IS THE CHOICE FOR RECREATIONAL BOATERS, WEEKEND ANGLERS AND HOBBY SAILORS. IT OFFERS EXCEPTIONAL PERFORMANCE FOR THE PRICE WITH MANY OF THE FEATURES FOUND ON PREMIUM, WORLD-FAMOUS STEINER MARINE BINOCULARS. THEY WILL PROVIDE A LIFETIME OF USE FOR MOST WATER ENTHUSIASTS.

NAVIGATOR PRO OVERALL FEATURES

- **7X MAGNIFICATION** is perfect for on-water use, with a wide, stable image for tracking boats, buoys and bridge numbers even in rough water.
- **HIGH CONTRAST OPTICS** provide bright, sharply contoured images with natural color definition for outstanding viewing quality suitable for both beginners and professionals.
- **FLOATING PRISM SYSTEM** uses a flexible silicon lens mount to absorb severe shock, impact and abuse without damage.
- **SPORTS-AUTO-FOCUS™ SYSTEM** lets you focus each eyepiece to your vision once, then keeps images razor-sharp from 20 yards to infinity - no more chasing focus on moving targets.
- **MAKROLON® HOUSING** is durable polycarbonate with NBR Long Life rubber armoring, creating a lightweight, rugged chassis that withstands 11 Gs of impact. Impervious to harsh conditions for generations of trusted use.
- **N₂ INJECTION™ SYSTEM** seals 14-psi pressurized dry nitrogen into the optic, providing waterproof protection as deep as 16 feet.



NAVIGATOR PRO 7X50

Delivers excellent image clarity, sharp definition and contrast, and oversized light-gathering objective for bright picture in low light.

MAGNIFICATION 7X | WEIGHT 36.3 oz. | WIDTH 8.1 in. | HEIGHT 5.5 in.
ITEM NO. 7655



NAVIGATOR PRO 7X50c

Carries an HD fluid-damped, illuminated analog compass for easy-to-read navigation.

MAGNIFICATION 7X | WEIGHT 39.2 oz. | WIDTH 8.1 in. | HEIGHT 5.5 in.
ITEM NO. 7155

Bushnell Marine Binoculars 7x50 with Compass

Bushnell®

MARINE™
BINOCULARS



with
**Digital
Compass**

Model: 13-7507
LIT. #: 98-1192/08-09

Instruction Manual

ENGLISH

The BUSHNELL MARINE is the perfect binocular for sailors and outdoorsmen. Your model features a liquid-filled compass built into the viewing optics. Compass swing stops immediately due to advanced damping design. Compass bearings are called out in easy-to-read precise 1° increments. Ideal for shipboard navigation work or locating objects accurately. A range-finding scale allows the viewer to estimate the range of objects to a known size. The BUSHNELL MARINE is fully waterproof/fogproof and shock protected with suregrip rubber armoring, and has roll-down eyecups for use with sunglasses and prescription eyeglasses. Optics feature multi-coated lenses for excellent light transmission. The BUSHNELL MARINE comes complete with rugged nylon case and neck strap. Built to last, with a lifetime limited warranty.

SPECIFICATIONS

Magnification.....7 x	Relative brightness.....51
Objective lens diameter.....50 mm	Interpupillary distance...56~72 mm
Eye Relief.....18 mm	Maximum width.....3 in
Real field of view.....7 °	Minimum width.....2.5 in
Field of view @ 1000 yds...350 ft.	Length.....7 in
Exit pupil diameter.....7.1 mm	Weight.....37 oz / 1049 g

ATN PS15-CGTI Night Vision Goggles:



NIGHT VISION GOGGLES

PS15-CGTI

The PS-15 is a compact, lightweight dual night vision goggle system. It utilizes two high performance image intensifier tubes to provide extremely clear and crisp images under the darkest conditions. This dual tube design provides increased depth perception and outstanding clarity. A built-in IR lets the user easily read a map and function in a total darkness environment.

- Dual goggle/binocular
- Hands-Free use
- Comfortable flip-up headgear
- Lightweight, Compact
- Depth Perception
- Optional 3x Afocal lenses to make into a binocular
- Waterproof
- Limited Two-Year Warranty



HEAD MOUNT ASSEMBLY

HELMET MOUNT ASSEMBLY

PS15 WITH 3X LENS

ACCESSORIES



3X LENS (PAIR)
ACGOPS15LS3P

MICH HELMET
MOUNT KIT
ACGOPS15HMNM

UNIVERSAL HELMET
MOUNT KIT
ACGOPS15HMNT

IR-450
ACMLR45B4

SPECIFICATIONS

Magnification	1x
Lens System	F1.2, 27 mm
Prism Lens Coating	Yes
FOV	40°
Range of Focus	0.25 m to infinity
Dioptr Adjustment	-6 to +2
Controls	Direct
Automatic Brightness Control	Yes
Bright Light Cut-off	Yes
Automatic Shut-off System	Yes
Infrared Illuminator	Yes (Built-in with flood lens)
IR Indicator	Yes (in FOV)
Power Supply	1x1.5 V AA type battery or 1x3 V CR123A type battery
Battery Life	40 hrs
Environmental Rating	Waterproof
MIL-STD-810	Complies
Operating Temperature	-40 to +60 °C
Storage Temperature	-50 to +70 °C
Dimensions	120x114x69 mm / 4.7"x4.5"x2.7"
Weight	0.7 kg / 1.54 lbs

TUBE SPECIFICATIONS

HIGH QUALITY CGTI GEN IMAGE INTENSIFIER TUBE

DESCRIPTION	Custom
GENERATION	CGTI
PHOTOCATHODE TYPE	Multi - Alkali
RESOLUTION, lphmm*	45-54
FIGURE OF MERIT	<1250
MTTF - MEAN TIME BEFORE FAILURE, hours	10,000
EXPORT	Dual-use: subject to EAR

* Specifications are provided for informational purposes only. Actual values may vary

Export Warning: These products are subject to one or more of the export control laws and regulations of the U.S. Government. Pending the model these products are under the control jurisdiction of either the US Department of State or the US Bureau of Industry and Security US Department of Commerce. Export without proper licensing or consent is strictly prohibited.

1341 San Mateo Ave,
South San Francisco, CA 94080.

www.atncorp.com

e-mail: sales@atncorp.com, info@atncorp.com

Tel: 800-910-2862, 650-989-5100,
fax: 650-875-0129

3X Lens of ATN PS15-CGTI Night Vision Goggles:



Set of 3X Lenses

High-performance A focal 3x lenses convert your ATN PS-15 Night Vision Goggles into Night Vision Binoculars.

Magnification : 3x

Perfect match for ANT PS15 night vision binoculars, this 3x magnification lens set will work for the following night vision models:

- ATN PS15-2
- ATN PS15-CGT
- ATN PS15-HPT
- ATN PS15-3
- ATN PS15-3A
- ATN PS15-3P
- ATN PS15-4

Daking model D-B1105 Night Vision Binocular with 5X lens



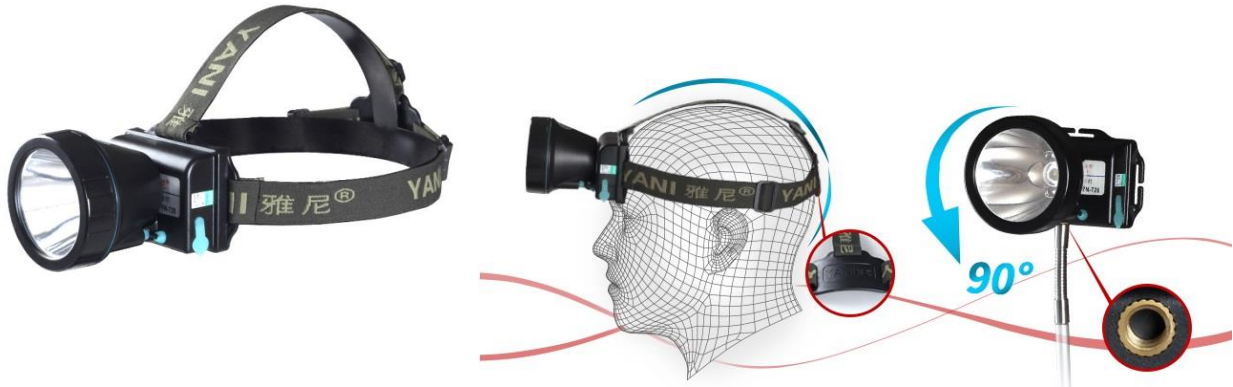
Specifications:

Product Attribute:	Type	Binocular
	Magnification	5X
	Function	Night Vision
	Lens Type	Prime Lens
	Lens	Glass
	Objective Aperture	>50mm
	Focusing Type	Internal Focusing
	Aperture	50-100mm

Product Table:	Model	D-B1105
	Image tube grade	Super Gen1
	Magnification	5X
	Resolution, lp/mm	40
	Field of view, deg	20
	Detection distance(m)	10-400m
	Lens system	F1.2, 90mm
	Proshield lens coating	Yes
	Automatic shut-off system	Yes
	Built-in IR illuminator	Yes
	IR indicator	Yes
	Low battery indicator	Yes
	Diopter adjustment, deg	+/-5

Yanni YN-726

YANI 雅尼



产品参数 / PRODUCT PARAMETERS



雅尼新款 型号：YN-726

芯片	美国科锐CREE XP-G2	光色	黄 / 白
亮度	超75W白炽灯	灯杯	铝合金光杯 (亮度增强180%)
射程	远射800米 300米清晰可见	头灯重量	0.175KG
进口电池	两节 18650锂电池5600mAh	防水等级	IP65(用水冲洗无任何伤害)
续航时间	超强光10小时 强光15小时 普光60小时	照明模式	三档调光 (超强光、强光、普光)