



HX400E

IPX8
Submersible
1.5m for 30min

COMMERCIAL GRADE VHF WITH LMR CHANNELS

► Supplied Accessories (HX400E/HX400IS):

CAT460 Antenna, FNB-115LI (HX400E) 7.4V 2300mAh/SBR-29LIIS (HX400IS) 7.4V 2550mAh Li-Ion Battery Pack, CD-50 Charger Cradle, PA-45 AC Adapter, CLIP-22 Belt Clip and Hand Strap

Overall Dimensions (HX400E/HX400IS): 57mm × 133mm × 40mm
Weight: 350g (with: FNB-115LI (HX400E)/SBR-29LIIS (HX400IS), Belt Clip & Antenna)

- Selectable 5 and 1 Watt transmit power output
- Marine VHF with 40 Programmable Land Mobile Channels 134MHz to 174MHz
- 700mW Loud Audio Output
- Supplied with 7.4V 2300mAh Li-Ion battery
- Built-in Noise cancelling microphone
- Voice Scrambler
- Scanning operation and Multi-Watch (Dual Watch or Triple Watch)

HX400IS

IPX8
Submersible
1.5m for 30min

(Non-CE version)

INTRINSICALLY SAFE

In addition to the HX400E specification, the HX400IS also has the following features:

- Certified Intrinsically Safe
- Supplied with Intrinsically safe 7.4V 2550mAh Li-Ion battery

INTRINSICALLY SAFE INFORMATION:

The HX400IS, SBR-29LIIS Li-Ion battery pack and optional SSM-14A and CMP460 speaker microphones meet the ANSI/UL 913-5th Ed. Requirements for: Class I: Flammable Gases, Vapors, or Liquids Div. 1 Group C (Ethylene) Group D (Propane) Class II: Combustible Dusts Div. 1 Group E (Metals) Group F (Coal) Group G (Grain) Class III: Ignitable Fibers and Filings



HX407E On-board

IPX8
Submersible
1.5m for 30min

COMMERCIAL GRADE UHF ON-BOARD RADIO

► Supplied Accessories:

SRA-14 Antenna, FNB-115LI (HX407E On-board) 7.4V 2300mAh/SBR-30LI ATEX (HX407E ATEX) 7.4V 2550mAh Li-Ion Battery Pack, CD-50 Charger Cradle, PA-45 AC Adapter, CLIP-22 Belt Clip and Hand Strap

Overall Dimensions: 57mm × 133mm × 40mm
Weight: 350g (with: FNB-115LI (HX407E On-board)/SBR-30LI ATEX (HX407E ATEX), Belt Clip & Antenna)

- Selectable 1.5 and 0.5 Watt transmit power output
- 32 Programmable Marine UHF Channels
- 700mW Loud Audio Output
- Supplied with 7.4V 2300mAh Li-Ion battery
- Noise cancelling function for transmit and receive audio
- Voice Scrambler
- Scanning operation and Dual Watch

NEW for 2018 HX407E ATEX

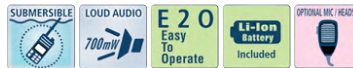
IPX8
Submersible
1.5m for 30min

INTRINSICALLY SAFE

In addition to the HX407E On-board specification, the HX407E ATEX also has the following features:

- Certified ATEX Intrinsically Safe
- Selectable 1.5 and 0.5 Watt transmit power output
- Supplied with Intrinsically safe 7.4V 2550mAh Li-Ion battery

ATEX Intrinsically Safe Approval classes: IIG Ex ib IIA T3



HX380

IPX7
Submersible
1m for 30min

(Non-CE version)

COMMERCIAL VHF WITH LMR CHANNELS

► Supplied Accessories:

CAT460 Antenna, FNB-V105LI 7.4V 1600mAh Li-Ion Battery Pack, CD-48 Charger Cradle, PA-48 AC Adapter and CLIP-920 Belt Clip

Overall Dimensions: 57mm × 133mm × 33mm
Weight: 320g (with: FNB-V105LI, Belt Clip & Antenna)

- Selectable 5 and 1 Watt transmit power output
- Marine VHF with 40 Programmable Land Mobile Channels 134MHz to 174MHz
- 700mW Loud Audio Output
- Supplied with 7.4V 1600mAh Li-Ion battery
- Scanning operation and Dual Watch



Fixed Mount VHF Radio and Loud Hailer Accessories

Model	Microphone / Cable				Access Point / GPS Antenna		
	SSM-70H Remote Access Microphone RAM4	SSM-71H Wireless Remote Access Microphone RAM4W*3	SDD-14 USB DC Charger with Cigarette Lighter Plug for SSM-71H	CT-100 7m extension cable for SSM-70H	MEK-4 Microphone Extension Kit (6m)	SCU-30 Wireless Access Point for SSM-71H (RAM4W)	SCU-31 External GPS Antenna with 15m of Cable
GX6500E / GX6000E VLH-3000A	•	•	•	•	•	• ⁴	
Model	Bracket	External Speaker		Hail / PA Speaker			
	MMB-84 Flush Mount Bracket	MLS-300 External Speaker	MLS-310 External Speaker with 10W amplifier	MLS-300i Loud Hailer Intercom Speaker (with CALL button)	220SW 114mm Round PA/hailing horn 30W 4 Ohm	240SW 127mm × 203mm Rectangular PA/hailing horn 40W 4 Ohm	
GX6500E / GX6000E VLH-3000A	•	•	•	•	•	•	

Handheld VHF/UHF Radio Accessories

Model	Antenna / Adapter			Battery		Battery Charger		
	CAT460 VHF Marine Antenna	SRA-14G/H/J ⁷ UHF Marine Antenna	CN-3 BNC-SMA Adapter	Rechargeable	Alkaline Battery tray	Cradle	AC Adapter	SAD-1460 6 Unit Multi Charger
HX400E	• ⁶	•	•	FNB-115LI 2300mAh Li-Ion ⁶ SBR-29LIIS ^{5,6}	FBA-42 (6 x AA)	CD-50 ⁶	PA-45C/U ^{6,8}	•
HX400IS	• ⁶	•	•	Intrinsically Safe 2550mAh Li-Ion	FBA-42 (6 x AA)	CD-50 ⁶	PA-45C/U ^{6,8}	•
HX407E On-board	•	• ⁶	•	FNB-115LI 2300mAh Li-Ion ⁶ SBR-30LI ATEX ^{5,6}	FBA-42 (6 x AA)	CD-50 ⁶	PA-45C/U ^{6,8}	•
HX407E ATEX	•	• ⁶	•	Intrinsically Safe 2550mAh Li-Ion	FBA-40 (6 x AA)	CD-50 ⁶	PA-45C/U ^{6,8}	•
HX380	• ⁶	•	•	FNB-V105LI 1600mAh Li-Ion ⁶	FBA-40 (6 x AA)	CD-48 ⁶	PA-48C/U ^{6,8}	•
Model	Speaker Microphone / Vox Headset / Earpiece Microphone						Belt clip / Hanger	Case
	SSM-14A Submersible speaker microphone with earphone jack ⁵	MH-57A4B Speaker microphone	MH-73A4B Submersible speaker microphone	CMP460 Submersible speaker microphone	SEP-10A Earphone for SSM-14A	SSM-55A Earpiece / microphone	SSM-64A Vox Headset	SCH-11 Belt Clip Hanger
HX400E	•	•	•	•	•	•	CLIP-22 ⁶	•
HX400IS	•	•	•	•	•	•	CLIP-22 ⁶	•
HX407E On-board	•	•	•	•	•	•	CLIP-22 ⁶	•
HX407E ATEX	•	•	•	•	•	•	CLIP-22 ⁶	•
HX380	•	•	•	•	•	•	CLIP-920 ⁶	•

³ Requires Optional Wireless Access Point SCU-30 ⁴ The same as the supplied accessory for GX6500E ⁵ Intrinsically Safe Version ⁶ The same as the supplied accessory ⁷ G for 400-430MHz / H for 420-450MHz / J for 440-470MHz ⁸ Depending on the radio version
Standard Horizon reserves the right to make changes and enhancements to products at our discretion. Current specifications are therefore subject to change without notice.