

Smart Safety Device with Multifunctional Features

Contents

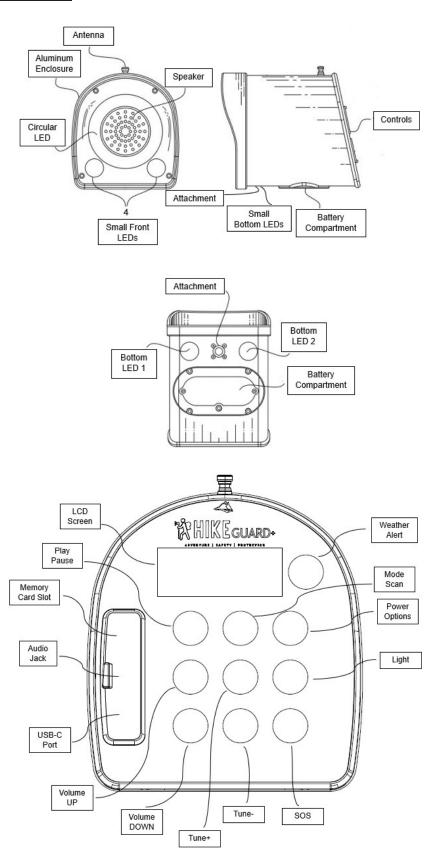
Features	3
Controls and Functions	4
Powering Your HG-X1	5
Charging External Devices	5
Operating the Device	5
Selecting the Options	5
Selecting the Modes	5
Setting the Clock	5
Setting the Alarm Clock	5
Setting the Radio	6
Setting the Bluetooth or Memory Card	6
Adjusting the Volume	6
Tuning the Radio	6
Using the Weather Radio	6
About NOAA/NWS	6
Selecting a Weather Channel	6
Weather Alert Function	6
Weather Alert Memory Function	6
HG-X1 Settings Menu Accessing and Using the Menu	8
Backlight Option	8
Weather Channel Display Option	8
LED Flashlight	9
SOS Morse Code Flashlight Beacon	9
Ultrasonic Dog Whistle	9
Using the Headphone Jack	9
Limited Warranty	10
Service	11
Accesories	12

A multifunctional safety device designed for versatility and reliability in various environments including home, automotive, marine, outdoor, and emergency scenarios.

Features

- 7 NOAA/NWS weather alert channels (162.400-162.550MHZ).
- **AM/FM** radio (AM:520-1710khz, FM:87-108MHZ).
- Rechargeable 7800mAh Lithium-ion battery.
- **♣** 7 Modes/Function LEDs, 2 in front and 2 down-light.
- SOS Morse code flashlight beacon.
- Ultrasonic dog whistle.
- Micro SD / MP3 Player with Built in Speaker.
- Charge external electronic devices.
- Bluetooth 5.0 connectivity.
- Digital Alarm clock.
- Headphone jack.
- Telescopic antenna.
- Large, bright, backlit LCD.
- ♣ Bi-Directional USB C charging

Controls and Functions



Powering Your HG-X1

USB-C Charge Cable: The internal rechargeable battery pack of HG-X1 should be charged with the included USB charge cable and adapter until the battery indicator icon shows a full charge. Charge the HG-X1 with the included USB cable and power adapter, plug the <u>USB-C</u> connector into the port labeled "Type C" on the back side of the device. The CHARGE indicator light will be lit when the USB charge cable is plugged in. The battery icon on the LCD will flash as the battery charges. When the Li-ion battery has reached full charge, the battery icon will stop flashing and will have 3 bars. It will take approximately 5 hours to recharge a completely depleted battery pack using the USB-C charge cable and included power adapter.

Rechargeable Battery: Rechargeable battery pack is in the battery compartment and charged by using the USB-C cable and included USB power adapter. The battery pack is 7800 mAh, lithium ion (Li-ion).

Warning: Only use HikeGuard+ battery pack.

Charging External Devices

Cell phones and USB-powered devices can be charged using the USB-C charge cable for that device. Connect the charge cable to the charge port on the Back side of the HG-X1 labeled "Type-C". If the radio is on it will automatically turn off and go into charge mode. Once charging is complete, disconnect the device and charging cable from the HG-X1. This will allow you to operate the other features in your HG-X1.

Operating the Device

Turning the HG-X1 On/Off, Selecting Options & Band

- To turn the radio ON, press the **POWER** button.
- To turn the radio OFF, press and hold the POWER button for 2 seconds.
- Short press the POWER button again to select OPTIONS.
- Press MODE To cycle through AM, FM, or Weather radio bands.

Selecting the Options

Short press the **POWER** button to cycle through the options.

- Time Time and Battery status will display.
- Alarm Clock Alarm Clock, Time and Battery status will display.
- Radio FM (is Default), Channel and Battery status will display.
- Bluetooth Bluetooth, Time, and Battery status will display.

Selecting the Modes

Press the MODE button to cycle through for the OPTION selected.

- Time Short press to cycle through AM, PM, Hour & Minute. Selection will display time.
- Alarm Clock Short press to cycle through AM, PM, Hour & Minute. Press play/pause to set the alarm clock. To cancel the alarm clock, press play/pause.
- Radio FM (is Default). Short press to circle through FM, AM, and weather bands. Selection will display FM, AM or WX channel.
- Bluetooth and Memory Card Short press to toggle between Bluetooth or Memory card selection.

Setting the Clock

- To set the clock, (Select Time as OPTION) press the <u>M</u> (MODE) button and select the 12-hour or 24-hour
- Press the UP or DOWN button to adjust the time, short press to add or minus 1, long press to add continuously.

Setting the Alarm Clock

- \blacksquare To set the alarm clock, press the $\underline{\mathbf{M}}$ (MODE) button and select alarm clock.
- Short press to circle through AM, PM, hour, minute. The screen will show AM, PM, hour, minute.

• Press play/pause to set alarm; Press play/pause to turn off.

Setting the Radio

- To play radio, (Select Radio as OPTION) press the M (MODE) button and select Radio.
- Press UP icon or DOWN icon to tune up or down the channels.

Setting the Bluetooth or Memory Card

- Select Bluetooth as OPTION to turn on Bluetooth. On pairing device select HikeGuard to pair.
- To play from Memory Card press the <u>M</u> (MODE) button and select Memory Card. Short press UP icon or DOWN icon to play the last or next song.

Adjusting the Volume

To adjust the volume, press the VOL+/VOL- VOLUME control buttons to adjust the audio.

Tuning the Radio

- Press the **MODE** button to cycle through AM, FM, and Weather radio bands.
- Once you are on the desired radio band, you can tune to the desired station with the TUNE+ (up) or TUNE- (down) buttons. For the best FM and Weather reception, fully extend the telescopic antenna and rotate until reception is clear.

Using the Weather Radio

About NOAA/NWS

The National Oceanic Atmospheric Administration and the National Weather Service operates a system of weather and hazard alert broadcasts covering most of the United States. Typical broadcasts are within reception distance of 25-50 miles of the weather station.

Fully extend the telescopic antenna and rotate until reception is clear. The HG-X1 can receive broadcasts up to 50 miles from the weather station depending on your location and conditions of weather and terrain. If the reception is not good, try a different location or find a spot for an improved reception. If indoors, placing it near a window may improve reception. If a weather broadcast cannot be heard on any of the 7 channels, contact your local NOAA/NWS office and verify the closest station is on air. Their web site is http://www.nws.noaa.gov/nwr/.

Selecting a Weather Channel

The HG-X1 has 7 NOAA/NWS weather channels to choose from.

- Press the **BAND** button to select the weather band.
- Then use the **TUNE** buttons to select the strongest weather channel in your area.

Ch. #	Frequency	Ch. #	Frequency	Ch. #	Frequency
1	162.400 MHz	4	162.475 MHz	7	162.550 MHz
2	162.425 MHz	5	162.500 MHz		
3	162.450 MHz	6	162.525 MHz		

Weather Alert Function

- To enable the NOAA Weather Alert function, press the <u>WX ALERT</u> button.
- When enabled, the "WX" icon on the LCD screen will flash.
- When a weather alert is received, the HG-X1 will sound an audible siren and the flashlight will flash on and off along with the LCD backlight for 1 minute.
- Within the first minute of an alert being received, press any button on the HG-X1 to stop the siren and flashlight. The radio will switch to your selected weather channel.

Weather Alert Memory Function

- After the first minute of receiving a weather alert, if no button is pressed, the HG-X1 will go into weather alert memory mode.
- The WEATHER MEMORY INDICATOR will flash every 5 seconds indicating an alert has been received within the last hour.
- When the WX ALERT button is pressed, the radio will switch to your selected weather channel and clear the

ı	HG-X1 User Manual
	weather alert memory.
	Any other button pressed will have normal function and will clear the weather alert memory.

HG-X1 Settings Menu Accessing and Using the Menu

 To adjust the settings use the <u>TUNE</u> up and down buttons.
■ To go to the next menu option, press the <u>WX ALERT</u> button.
■ To exit the menu, toggle through all the menu options or wait 30 seconds and the menu will time-out.
Backlight Option
The HG-X1 has 3 backlight settings:
OFF: The backlight will always be off.
ON: The backlight will always be on.
Default: The backlight will turn on for 5 seconds when a button is pressed then turn off.
Weather Channel Display Option
The HG-X1 has 2 weather channel display options:
Default: Displays weather channel frequency.

To access the HG-X1's settings menu, press and hold the **WX ALERT** button for 2 seconds.

• Channel: Displays channel numbers.

LED Flashlight

The HG-X1 has 2 flashlight brightness setti	ngs:
---	------

- Dim: The first press of the flashlight button will enable the dim setting.
- Bright: The second press of the flashlight button will enable the bright setting.

SOS Morse Code Flashlight Beacon

- To enable the SOS feature, press the flashlight button 3 times. The SOS Morse Code is: 3 short flashes, 3 long flashes, and 3 short flashes.
- To turn off the SOS feature, press the flashlight button.

Ultrasonic Dog Whistle

- The ultrasonic dog whistle may assist search and rescue teams to locate individuals during an emergency situation.
- To enable the ultrasonic dog whistle, press and hold the flashlight/dog whistle button for 2 seconds. The ultrasonic dog whistle icon will be lit in the upper right corner of the LCD screen.
- To turn off the ultrasonic dog whistle, press any button on the radio.

Using the Headphone Jack

Plug in a set of headphones (not included) that have a 1/8 inch mono or stereo plug.

Limited Warranty

Subject to the exclusions set forth below, SMAV Companies LLC will repair or replace, at its option without charge, any HikeGuard+ HG-X1 which fails due to a defect in material or workmanship within One Year following the initial consumer purchase.

This warranty does not apply to water damage, battery leak, abuse or misuse of unauthorized accessories, unauthorized service or modification or altered products. Accessories have a 90-day warranty from date of purchase, including any charge cables or batteries.

ANY IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED AS SET FORTH HEREIN AND TO THE DURATION OF THE LIMITED WARRANTY, OTHERWISE THE REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS EXPRESS LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER AND IS PROVIDED IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. IN NO EVENT SHALL HIKEGUARD+ BE LIABLE, WHETHER IN CONTRACT OR TORT (INCLUDING BUT NOT LIMITED TO NEGLIGENCE, GROSS NEGLIGENCE, BODILY INJURY, PROPERTY DAMAGE AND DEATH) FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT OR ACCESSORY, OR FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS, LOSS OF INFORMATION OR DATA OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE ABILITY OR INABILITY TO USE THE PRODUCTS OR ACCESSORIES TO THE FULL EXTENT THESE DAMAGES MAY BE DISCLAIMED BY LAW.

This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.

Note: The above warranty applies only to merchandise purchased in the United States of America or any of the territories or possessions thereof, or from a U.S. Military exchange.

For Product Purchased in the USA:

Performance of any obligation under this warranty may be obtained by returning the warranted product, prepaid freight, along with proof of purchase to:

SMAV Companies LLC
Warranty Service Department 7595 Currell Blvd Unit 25093
Saint Paul, MN 55125
(651) 204-2545
support@trekoutfit.com

<u>Service</u>

If the problem you have and believe requires service, check first the FAQ section of the website, check Owner's

Manual, or email us. Many problems can be resolved without returning the unit for service. If necessary, return as follows:
 Pack the unit in its original box and over box in a suitable shipping carton. Caution: Improper packing may result in damage during shipment.
Include the following:
a. Full description of any problems
b. Daytime telephone number, name & address
c. For warranty service include a photocopy of the bill of sale from an authorized dealer or other proof of purchase showing the date of sale.
Do not return accessory items (Charge Cable, Batteries).
Repairs not covered by warranty or units that are over ONE year old are subject to a repair fee. Please call for a quote on repair service cost at 651-204-2545. Send only cashier's check, money order, Master Card, or Visa card number.
SMAV Companies LLC

Warranty Service Department 7595 Currell Blvd Unit 25093

Saint Paul, MN 55125

(651) 204-2545

support@trekoutfit.com

ш	G-X	1 1 1	oor	۸ ۸	lon	امييا
п	G-A	ΙU	SEL	IV	ıaı	ıuaı

Accessories

Accessories can be purchased at www.trekoutfit.com

This device complies with part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference. NOTE: THE GRANTEE IS NOT RESPONSIBLE FOR ANY CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE PARTY RESPONSIBLE FOR COMPLIANCE. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.



SMAV Companies LLC 7595 Currell Blvd Unit 25093 Saint Paul, MN 55125 (651) 204-2545

We would love to hear from you! Let us know what you think of your new HikeGuard+ product at









or by visiting us at www.trekoutfit.com

Note: Features & Specifications are subject to change without notice. SMAV Companies LLC is not responsible for unintentional errors or omissions on its packaging.

© SMAV Companies LLC