

HX-2+ GPS Navigator

Prepared to explore.





Quick Start Guide

hema.com.au



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Welcome to your new Hema Maps HX-2+ GPS Navigator

This guide will help you get started with your new HX-2+ so you can get out and explore.

Box Includes

Hema Maps HX-2+ GPS Navigator



Suction Mount



USB-A to USB-C Heavy Duty Cable



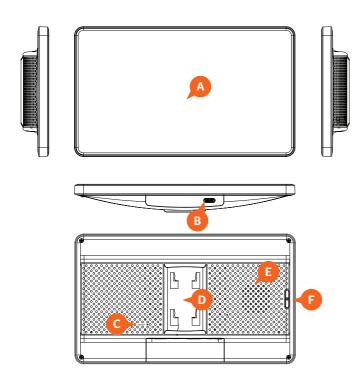
Hard Carry Case



12V/24V 2A Car Adaptor



Getting to know your HX-2+

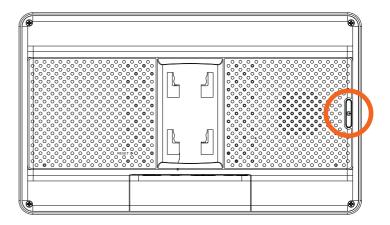


- (A) Touch screen
- B Charging port (USB-C)
- C Reset button

- (D) Mounting slot
- E Speaker
- (F) Power button

Important: Please fully charge your HX-2+'s battery as soon as possible. During charging, do not leave the HX-2+ lying or mounted on your dashboard where it will be exposed to extreme temperature conditions.

Switching the HX-2+ on and off



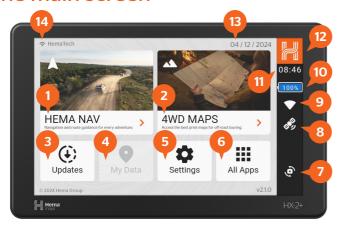
Switching on: Press the power button for 2 seconds and release. The HX-2+ will display an animation followed by the main screen.

Switching off: The HX-2+ can be completely switched off or put into Sleep Mode. Pressing the power button for 2 seconds while the HX-2+ is switched on will display a confirmation page asking you to "Power off" or "Restart". Select "Power off" to completely switch off the HX-2+.

Registering your HX-2+: The first time you switch on your HX-2+ you will be guided through the setup process by a Setup Wizard. This will help connect your HX-2+ to the Internet and allow you to sign in. To access three-year subscription register your device to access wificloud services updates.

Important: The HX-2+ needs connected GPS reception to set the correct date and time to register.

The main screen



- HEMA NAV Navigation and route guidance for every adventure.
- 2 4WD MAPS Access the best print maps for off-road touring.
- (3) Updates
- 4 My Data
- 5 Settings
- 6 All Apps
- Reversing camera (When connected)

- 8 Satellite status
- 9) Wi-Fi indicator
- (10) Battery indicator
- (11) Current Time
- "H" Button (back button)
- (13) Current Date
- (14) Wi-Fi network in use

*Optional reverse camera sold separately

Important: The HX-2+ features two different navigation options allowing the user to customise their mapping experience. HEMA NAV provides two different experiences – powerful turn-by-turn navigation (ideal for urban driving) and advanced track guidance (designed for remote offroad exploration. 4WD MAPS (Separate subscription required) from the Memory Map© team provides access to Hema's printed map catalogue and other well-known map print providers.

HEMA NAV (turn-by-turn)



The Hema Nav integrates the best of On-Road turn-by-turn navigation and Off-Road route guidance using Hema's award winning Explorer Map.

The HEMA NAV turn-by-turn provides:

- Detailed turn-by-turn navigation
- Off-Road Track Guidance
- Voice and display guidance
- Multi Route Options
- Safety Camera alerts
- Integrated POI search
- Speed, school and navigation alerts
- Location/Street Address search
- Web location search (online only)
- Track Recording
- Trip/Location status bar
- Live traffic alerts (if connected to Wi-Fi)
- Hema Maps POIs
- Day and Night mode

HEMA NAV (Track Guidance)



HEMA NAV on-road turn-by-turn brings you to the start of your offroad adventure. HEMA NAV Track Guidance seamlessly transitions the HX-2+ into a powerful remote navigator for every adventure.

Off-Road, the award winning 3D Hema Explorer Map with it's unparalleled detail and styling is built to aid users navigate in remote locations.

The HEMA NAV Offroad track Guidance provides:

- 3D Hema Explorer Map
- 500,000+ Points of Interest (including Hema Maps verified POIs and 4WD tracks)
- Search routes, tracks, POIs and favourite locations
- Full track recording capability
- Navigate to location
- Follow pre-existing featured tracks
- Tilt /rotate map
- Map centre, map lock and zoom

HEMA NAV (Track Guidance)

(Please Add HX-2+ Surrounds to the below Images)





HX-2+ Offroad track guidance allows you to build your own adventure. Add created waypoints, campsite or POI's to customize your journey offroad.

MY DATA





HX-2+ Track Guidance Library allows you to easily store and organize your DATA. View and share your track bucket list, import or export GPX files and see a birds-eye view of your adventures.

4WD MAPS



Hema 4WD Maps powered by Memory Map© (Subscription required) provides access to Hema's high detailed digital print maps.

The static nature of print maps allows explorers to retain context for local surroundings plus detailed navigation / location information for these remote areas.

The HX-2+ 4WD Maps account provides:

- Hema Maps Print Maps including Iconic Map Series, Regional/ Remote Maps, State Maps, Australia wide maps
- Access to the Memory Map Digital Map Store
- Integrated maps at view function
- Full track recording capability
- Route to location
- Map centre, map lock and zoom
- Detailed track and navigation statistics

4WD MAPS

Signing In (Subscription Required)



To start off, you will need to create a new account or sign in with an existing Memory Map© account.

Tap on the Main Menu icon (three horizontal lines on the top right of the screen) and then "Account". Follow the Account sign-in process to activate.

Downloading the Hema 4WD Maps Package 2022 or Additional Maps.

Once logged in, head to the "Digital Map Store". Tap the Map List icon (bottom left of the screen) and scroll through the list of maps. Please be aware of the download size. For example, the Hema 4WD Maps Package 2022 is approx. 2.8GB, which may take around 15 minutes on a broadband connection.



The Main Page & Flipside Page Main Page



The Main page displays the current map, with your position shown by an indicator in the centre of the screen. Functions include:

- 1 Main Menu Settings, Layout and Account Registration
- Overlays Route, Map Marks (Waypoints), Track Recording (Only in 4WD MAPS), Import GPX File
- Moves to Next Flipside Page
- 4 Location Lock
- (5) Map Layers / Access to the Memory Map Digital Map Store

Flip Screens



The Flipside page has multiple sections to manage your statistics and contains an array of data fields showing various GPS parameters: Such as average speeds, altitude etc. The content of these fields can be customised to suit your requirement, although the default layout and values are suitable for most people.

Wireless Reversing Camera

Turn your GPS into a rear vision monitor by adding the HX-2+ Wireless Reversing Camera (sold separately)

Compatible with Hema HX-2+ GPS Navigator, the HX-2+ camera ensures safe reversing and parking to protect you, your family, and the community. Full HD 1080p image, IR LEDs for night vision up to 5m, and built-in Wi-Fi that is a breeze to setup

- Turn on/off Grid lines
- Rotate image
- Installation required to connect to power supply
- Quick select camera activation from the main screen
- Suitable for all vehicles, caravans and trailers



GPS Screens and Location Services



The HX-2+ has a number of features which allow you to validate your current GPS signal(s) and detail your current location.

Satellite Status provides the status and details of the Satellites that the HX-2+ has a fix on.

Satellite connection requires a line-of-sight to the sky.

Location accuracy may be reduced by heavy tree foliage, terrain obstruction (eg. tunnels or deep valleys) and heavy storm clouds.

To reconnect, try moving your position monitor and satellite status

Home Panel





Pressing the Navigation button allows you to return to the previous screen you were on. If you hold the H down for 2 seconds it will take you back to the Home Screen.



My Data provides one location to access and manage waypoints and stored track files



Device Settings

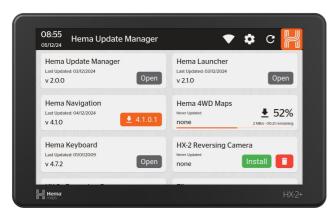
Tapping the Settings button will allow you to make system changes (e.g... set date and time), manage Bluetooth and Wi-Fi connectivity, manage power mode, relaunch the Setup Wizard or display the About Screen. System Settings: access all the HX-2+ Operating System settings.



Updates

To keep your HX-2+ running at its best check for updates regularly. When you click on the Updates icon, the Hema Update Manager opens. This page checks and displays any system updates that are available for you HX-2+.

Hema Update Manager



Within The Hema Update Manager:

All updates are completed over a Wi-Fi connection. These files may be large, especially mapping file updates. Please ensure you have a stable internet connection and the HX-2+ is plugged in to power before commencing any updates.

When connected to Wi-Fi, the HX-2+ will show any available updates for your device. These can include system, software or mapping updates.

Please complete one update at a time by clicking on the orange button with the download arrow. The HX-2+ provides a status bar to monitor the progress of your download.

Once the download has finished, you will be prompted to install the update. When completed choose either open to run the new update or done.

All Apps



All Apps provides access to additional features and functions for the HX-2+ including reversing camera and help guides.





Help

For support in using your HX-2+, accessing our FAQ's or viewing our detailed user manual, connect your device to Wi-Fi and browse our knowledge base.

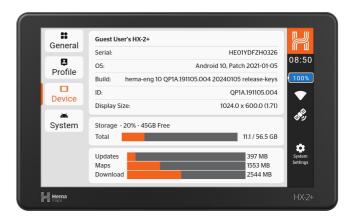
For technical support, click the Submit a Ticket button and one of our customer service team will get in contact with you.

HX-2+ Settings





System / Device Settings



The HX-2+ provides a number of options for the user to customise their experience. Activating day/night mode and adjust sound volume are a few much sort after features.

The user can also view sign-in status, available storage and manage some home screen icons such as reversing camera quick select.

From the Device Settings panel you can:

- Set the date and time
- Control brightness and volume
- Configure power settings
- Set the flight mode
- Connect to Wi-Fi networks
- Connect to Bluetooth devices
- Adjust screen Time-Out settings
- Check for system updates
- Show device registration and serial number

HX-2+ Specifications

CPU	Allwinner A1333
Operating System	Android 10
Display	7" 1024 × 600 IPS
Touch Screen	Capacitive Touch Screen, 5 points touch
RAM	4GB
Internal Memory	64GB
,	850mAH
Battery	
Battery Life	Up to 2 hours, depending on settings
Physical Buttons	Power
Wireless	802.11 a/b/g/n/ac
Other Communications	Bluetooth® Ver. 5.2
Operating Conditions	-10°C to 60°C* (excluding battery charging)
GNSS	GPS + GLONASS + Galileo + QZSS
Audio	8Ω, 1W
USB Port	USB-C x 1
Software Inclusions	On-Road Navigation - powered by HERE Technologies Off-Road Hema Navigation - includes Hema Maps Explorer Map Adventure Maps - access to Hema Maps Print Maps (Raster) HX-2+ Application Updater Setting App Camera App
Accessories	Windscreen Mount 12V/24V 2A Car Adaptor USB-A to USB-C Lead Hard Carry Case
Dimensions	182.63 x 107.63 x 23.1
Warranty	3 years
Optional Accessories	Wi-Fi Reversing Camera Sun Visor

Warranty terms and conditions

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

This warranty is provided in addition to your rights under the Australian Consumer Law. Directed Electronics Australia Pty Ltd (Directed Electronics) warrants that this product is free from defects in material and workmanship for a period of 3 years from the date of purchase or for the period stated on the packaging. This warranty is only valid where you have used the product in accordance with any recommendations or instructions provided by Directed Electronics.

This warranty excludes defects resulting from alterations of the product, accident, misuse, abuse or neglect. In order to claim the warranty, you must return the product to the retailer from which it was purchased or if that retailer is part of a national network, a store within that chain, along with satisfactory proof of purchase. The retailer will then return the goods to Directed Electronics.

Directed Electronics will repair, replace or refurbish the product at its discretion. The retailer will contact you when the product is ready for collection. All costs involved in claiming this warranty, including the cost of the retailer sending the product to Directed Electronics, will be borne by you.

Indemnity

You agree to defend, indemnify and hold harmless Hema Maps and its subsidiaries and affiliates from and against any and all claims, proceedings, injuries, liabilities, losses, costs and expenses (including reasonable legal fees), including but not limited to, claims alleging negligence, invasion of privacy, copyright infringement and/or trademark infringement against Hema Maps and its subsidiaries and affiliates, relating to or arising out of your breach of any provision of these terms, your misuse of Hema Maps products or its services, or your unauthorised modification or alteration of products or software.

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Hema Maps Disclaimer



HERE End User Terms and Privacy Policy

Where to get more help

To ensure you get the best out of your HX-2+, please register your device. You can also register for our regular Hema-University webinars or access our online help guides at kb.hemamaps.com



How to contact us

Hardware/Troubleshooting support:

Please contact Directed Electronics Australia

Ph: +61 03 8331 4800

Email: service@directed.com.au

Maps/Software support:

Please contact Hema Maps

Ph: +61 07 3340 0000

Email: info@hemamaps.com Web: hemamaps.com/support



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