GeoSLAM Product Catalogue

V10.2 August 2020



Contents

| What is GeoSLAM Care? | 3 |
|--|----|
| GeoSLAM Care | |
| Discovery and Locate GeoSLAM Care | 4 |
| Extending the hardware warranty | 4 |
| The ZEB Family | 5 |
| ZEB Go | |
| ZEB Go RT | 7 |
| What can you do with the ZEB Horizon? | 10 |
| ZEB Locate | 11 |
| ZEB Discovery | 12 |
| ZEB Revo | 13 |
| Accessories | 14 |
| Create the ZEB Locate from your ZEB Horizon | 15 |
| Create the ZEB Discovery from your ZEB Horizon | 16 |
| HUB Software and Servicing | 35 |
| System Services & Training | 36 |
| GeoSLAM DRAW | 37 |
| GeoSLAM Hub Licensing | 38 |
| GeoSLAM Volumes Software | 39 |



What is GeoSLAM Care?

Introducing the GeoSLAM Care. One package, one unbeatable level of service.

GeoSLAM Care brings together the best in hardware and software support in one simple package. Taking out GeoSLAM Care will ensure your products are performing at their best and are using the latest software, plus you'll get 3 years hardware warranty (with the option to extend for a further 2 years). Customers must have a valid GeoSLAM Care package in place to enable them to receive hardware support, software support and upgrades.

What does GeoSLAM Care look like?

| | GeoSLAM Care | GeoSLAM Care Education (only available with education systems) | |
|--|--|---|--|
| Manufacturer email and telephone support | 0800-2200 Mon-Fri, 0800-2000 Sat-Sun (GMT) | 0800-1700 Mon-Fri (GMT) | |
| Unlimited support cases | \checkmark | \checkmark | |
| Access to instructional material (GeoSLAM Academy) | \checkmark | √ | |
| Online Cloud Support | 2 working day response | | |
| Software bug fixes | \checkmark | \checkmark | |
| Software Upgrades | \checkmark | \checkmark | |
| Remote support through remote desktop software | ✓ | \checkmark | |
| System hardware warranty | \checkmark | \checkmark | |

*Fair wear and tear terms and conditions apply, please refer to GeoSLAM Care FAQ document on the Dealer Portal for more information

GeoSLAM Care

For each system, there is the option to purchase the 3-year GeoSLAM Care package upfront or 1-year GeoSLAM Care package.

If you purchase the 3-year GeoSLAM Care package, for example the ZEB HORIZON Solution inc. GeoSLAM Hub Software, & 3-year GeoSLAM Care, this means the customer is covered for software support and hardware warranty for the 3 years and does not need to renew GeoSLAM Care until year 4.

If you purchase the 1-year GeoSLAM Care package, for example the ZEB HORIZON Solution inc. GeoSLAM Hub Software, & 1-year GeoSLAM Care, this means the customer is covered for software support and hardware warranty for year 1 and will need to purchase GeoSLAM Care for years 2 and 3 to validate the software support and hardware warranty. If the customer then wishes to add years 2 and 3 GeoSLAM Care they can purchase Years 2 and 3 GeoSLAM Care (GS_SUP_GEOSLAM_YRS2AND3) at a discounted rate. Alternatively, the customer can purchase Annual GeoSLAM Care 1-year (GS_SUP_GEOSLAM) for each year but it is more cost effective to purchase the 3 years upfront.

Discovery and Locate GeoSLAM Care

Customers with a ZEB Discovery or ZEB Locate will need to purchase the Discovery or Locate GeoSLAM Care in addition to the standard GeoSLAM Care. The Discovery and Locate GeoSLAM Care includes the annual cost of the Discovery/Locate software and access to the support team.

Extending the hardware warranty

We're so confident in our ZEB family that any ZEB full system will be covered by a 3-year hardware warranty, as long as there is a valid GeoSLAM care package in place. There is the option to extend the hardware warranty for a further 2 years (up to a maximum of 5 years from shipping date). If a customer wishes to extend their hardware warranty for a further 2 years, they must purchase years 4 and 5 GeoSLAM Care and the system must have a major service in year 3.

If you would like more information about GeoSLAM Care, please click here to read the dealer FAQs



The ZEB Family

ZEB Go

ZEB Go RT

ZEB Revo RT

ZEB Horizon



ZEB Go

The ZEB Go is your first step in SLAM handheld technology, so if you haven't used LiDAR for digital surveying before, or you want each of your sites equipped with the smartest tech, the ZEB Go is the place to start.

ZEB Go Solution inc. GeoSLAM Hub, & 3-year GeoSLAM Care (K_GS_GO_3YR) ZEB Go Solution inc. GeoSLAM Hub, & 1-year GeoSLAM Care (K_GS_GO_YR)

Features:

- 40Hz scanner sensor frequency and 30m range
- IP rating of 64 makes it suitable for harsh environments
- 43,000 scanner points per second
- Relative accuracy of 1-3cm
- Up to 5 years hardware warranty with GeoSLAM Care package
- Want more from your pointclouds? Purchase Draw modules such as BIM, Plan or Mining.

Comes with:

- ZEB Go Surveying system
 - o ZEB Go scanner
 - o ZEB Go data logger (inc. 12V battery)
 - o 12V battery charger
 - o ZEB Main cable 1.5m length
 - o Ethernet cable 1.5m length
 - o USB memory stick
 - o Reference base
- Shipped in a soft carry case
- GeoSLAM Hub software
- 3-year hardware warranty when a valid GeoSLAM care package is purchased for each year with the option to extend to 5 years.







ZEB Go RT

All the great features of the ZEB Go, but with real time processing and point cloud visualization as you move.

ZEB Go RT Solution inc. GeoSLAM Hub, & 3-year GeoSLAM Care (K_GS_GO_RT_3YR) ZEB Go RT Solution inc. GeoSLAM Hub, & 1-year GeoSLAM Care (K_GS_GO_RT_1YR)

Features:

- Real time processing and point cloud visualisation as you move
- 40Hz scanner sensor frequency and 30m range
- 43,000 scanner points per second
- Relative accuracy of 1-3cm
- Up to 5 years hardware warranty with GeoSLAM Care package
- Want more from your pointclouds? Purchase Draw modules such as BIM, Plan or Mining.

Comes with:

- ZEB Go RT Surveying system
 - o ZEB Go scanner
 - o ZEB Go RT data logger with shoulder strap (inc. 14.8V battery)
 - o Spare 14.8V battery
 - o 14.8V battery charger
 - o ZEB Main cable 1.5m length
 - o Ethernet cable 1.5m length Hard case
 - o USB memory stick
 - o Reference base
 - o Tablet/phone mount
- Shipped in a hard carry case
- GeoSLAM Hub software
- 3-year hardware warranty when a valid GeoSLAM care package is purchased for each year with the option to extend to 5 years.

Works with most web enabled phones and tablets running Android 8 (Oreo) or later or iOS 12 or later. We recommend using Chrome or Firefox web browser.





ZEB Revo RT

Capture with confidence. Clear, comprehensive data and real-time processing with a higher scanner sensor frequency than the ZEB Go RT.

ZEB Revo RT Solution inc. GeoSLAM Hub, & 3-year GeoSLAM Care (K_GS_REVO_RT_3YR) ZEB Revo RT Solution inc. GeoSLAM Hub, & 1-year GeoSLAM Care (K_GS_REVO_RT_1YR)

Features:

- Real time processing and point cloud visualization as you move
- 100Hz scanner sensor frequency and 30m range
- 43,000 scanner points per second
- Relative accuracy of 1-3cm
- Up to 5 years hardware warranty with GeoSLAM Care package
- Want more from your pointclouds? Purchase Draw modules such as BIM, Plan or Mining.

Comes with:

- ZEB Revo RT Surveying system
 - o ZEB Revo scanner
 - o ZEB Revo RT data logger with shoulder strap (inc. 14.8V battery)
 - o Spare 14.8V battery
 - o 14.8V battery charger
 - o ZEB Main cable 1.5m length
 - o Ethernet cable 1.5m length
 - o Android Phone for viewing real time (model may vary dependant on UK availability)
 - o Tablet/Phone mount
 - o USB memory stick
 - o Reference base
 - o ZEB Cam and ZEB Cam RT Cable 1.8m
- Shipped in a hard carry case
- GeoSLAM Hub software
- 3-year hardware warranty when a valid GeoSLAM care package is purchased for each year with the option to extend to 5 years.







ZEB Horizon

The ZEB Horizon has a range of 100m, making it great for indoor and outdoor use. It is a versatile solution and can used with a range of accessories making it a suitable solution for many different applications.

ZEB Horizon Solution inc. GeoSLAM Hub, & 3-year GeoSLAM Care (K_GS_HORIZON_3YR) ZEB Horizon Solution inc. GeoSLAM Hub, & 1-year GeoSLAM Care (K_GS_HORIZON_1YR)

Features:

- 100m range
- 300,000 scanner points per second
- Colorized pointclouds and intensity
- Relative accuracy of 1-3cm
- Up to 5 years hardware warranty with GeoSLAM Care package
- Want more from your pointclouds? Purchase Draw modules such as BIM, Plan or Mining.

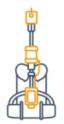
Comes with:

- ZEB Horizon Surveying system
 - o ZEB Horizon scanner
 - ZEB Horizon data logger with shoulder strap (incl. 14.8V battery)
 - 14.8V Battery charger
 - ZEB Horizon main cable 1.5m length
 - USB memory stick
 - o Reference base
- Shipped in a soft carry case
- GeoSLAM Hub software
- 3-year hardware warranty when a valid GeoSLAM care package is purchased for each year with the option to extend to 5 years.

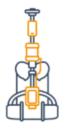




What can you do with the ZEB Horizon?



LiDAR and high resolution imagery from the <u>ZEB Discovery</u> with ultra-high definition imagery from the NCTech iStar Pulsar camera.



Connect your point cloud to the real world, without the need for external control points with the <u>ZEB Locate</u>.



Mount the ZEB Horizon to a UAV and take to the skies for complete coverage of all features.



Use the <u>ZEB Pano</u> for adding 360° panoramic photography to your point clouds (also available for ZEB Revo RT)



Car mounted data collection for urban road layouts, features and signage.



Pole and cradle for deploying underground or places that are hard to reach.



ZEB Locate

With the ZEB Locate you can connect your pointcloud to the world. Using a ZEB Horizon, backpack frame and Locate kit, you can build a pointcloud with precise location positioning using GPS.

ZEB Locate inc. GeoSLAM Hub & 3-year Locate GeoSLAM Care (K_GS_LOCATE_3YR) ZEB Locate inc. GeoSLAM Hub & 1-year Locate GeoSLAM Care (K_GS_LOCATE_1YR)

Features:

- 100m range
- 300,000 scanner points per second
- Integrated with GPS location using our ZEB Locate software
- Relative accuracy of 1-3cm
- Up to 5 years hardware warranty with GeoSLAM Care package

Comes with:

- ZEB Horizon Surveying system
 - o ZEB Horizon scanner
 - ZEB Horizon data logger with shoulder strap (incl. 14.8V battery)
 - o 14.8V Battery charger
 - o ZEB Horizon main cable 1.5m length
 - USB memory stick
 - o ZEB Backpack frame and V-Mount
 - ZEB Locate kit including Locate software, 1-year Locate GeoSLAM care, USB and mounting pole for GPS antenna for backpack frame.
 - o Reference base
- Shipped in a hard carry case and includes ZEB Horizon soft carry case
- GeoSLAM Hub Software
- 3-year hardware warranty on ZEB Horizon when a valid GeoSLAM care package is purchased for each year with the
 option to extend to 5 years.

You will need to purchase a GPS Receiver separately as not supplied by GeoSLAM. The ZEB Locate has been tested with the Trimble Catalyst DA1 Antenna. ZEB Locate software will support receivers that can log NMEA GGA and GST data or get CSV DA1 like file.





ZEB Discovery

The ZEB Discovery offers users rapid, urban mobile mapping using LiDAR and high-resolution imagery. Capable of rapidly capturing intricate data with the use of SLAM technology and NCTech's iSTAR Pulsar+ panoramic camera for ultra-high definition image capture. To be used with Orbit software.

ZEB-Discovery inc. GeoSLAM Hub & 3-year Discovery Care (K_GS_DISCOVERY_3YR) ZEB-Discovery inc. GeoSLAM Hub & 1-year Discovery GeoSLAM Care (K_GS_DISCOVERY_1YR) *If you do not already have an Orbit software license you can purchase this with GeoSLAM (GS_510238) or elsewhere.* Annual Orbit Software maintenance fee applicable after year 1 (GS_SUP_ORBIT_GEOSLAM)

Features:

- High resolution imagery with SLAM integration
- Orbit software used for viewing the laser and image data together
- Automatic localisation of imagery in the pointcloud

Comes with:

- ZEB Horizon Surveying system
 - o ZEB Horizon scanner
 - o ZEB Horizon data logger with shoulder strap (incl. 14.8V battery)
 - o 14.8V Battery charger
 - ZEB Horizon main cable 1.5m length
 - o USB memory stick
 - ZEB Backpack frame and V-mount
 - NCTech iSTAR Pulsar + including perpetual data formation license
 - ZEB Discovery Kit including Discovery software, 1-year Discovery GeoSLAM Care, portable external data storage drive and mounting pole for NCTech camera.
 - o Reference base
- Shipped in a hard carry case and includes ZEB Horizon soft carry case
- GeoSLAM Hub software
- 3-year hardware warranty on the ZEB Horizon when a valid GeoSLAM care package is purchased for each year with the option to extend to 5 years.





ZEB Revo

With the launch of the ZEB Go, the ZEB Revo will no longer form part of the core ZEB family products. The ZEB Revo is available upon request, please speak to your channel manager for more information.

ZEB Revo Solution inc. GeoSLAM Hub, & 3-year GeoSLAM Care (K_GS_REVO_3YR) ZEB Revo Solution inc. GeoSLAM Hub, & 1-year GeoSLAM Care (K_GS_REVO_1YR)

Features:

- IP rating of 64 makes it suitable for harsh environments
- 100Hz scanner sensor frequency and 30m range
- 43,000 scanner points per second
- Relative accuracy of 1-3cm
- Up to 5 years hardware warranty with GeoSLAM Care package
- Want more from your pointclouds? Purchase Draw modules such as BIM, Plan or Mining.

Comes with:

- ZEB Revo Surveying system
 - o ZEB Revo 100hz scanner
 - ZEB DL-2600 data logger (inc. battery)
 - ZEB Main cable 1.5m length and USB Data cable
 - 8GB memory stick
 - o USB stick containing Installation & User Guide
 - o ZEB Revo soft case
 - o 12v battery charger
- GeoSLAM Hub software
- 3-year hardware warranty when a valid GeoSLAM care package is purchased for each year with the option to extend to 5 years.





Accessories

ZEB Locate

ZEB Discovery

ZEB Backpack Frame

ZEB Pano

ZEB Cam

Car Mount

UAV Mount

Hard and Soft Cases

Cradle, Pole and Mounting Plates

Spherical Target Kits

Batteries, Chargers and Cables

Upgrade to the ZEB Locate from your ZEB Horizon

If you already own a ZEB Horizon and want to create your ZEB Locate, you will need to purchase the following items;

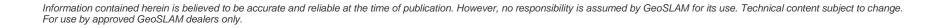
ZEB Backpack Frame (K_GS_BACKPACK_FRAME)

ZEB Horizon V-mount (K_GS_HORIZON_VMOUNT)

ZEB Locate Kit (includes Locate Software, 1-year Locate GeoSLAM Care, USB and Locate Pole for Backpack Frame) (GS_LOCATE_KIT)

GPS Receiver (The ZEB Locate has been tested with the Trimble Catalyst DA1 Antenna. Support for other GPS receivers is in testing, please talk to us about your preferred GPS receiver and we can provide integration support)





Upgrade to the ZEB Discovery from your ZEB Horizon

If you already own a ZEB Horizon and want to create your ZEB Discovery, you will need to purchase the following items;

ZEB Backpack Frame (K_GS_BACKPACK_FRAME)

ZEB Horizon V-mount (K_GS_HORIZON_VMOUNT)

ZEB Discovery Kit (includes ZEB DISCOVERY Software, 1-year Discovery GeoSLAM Care, power supply, PAG Battery, hard case, SSD and Discovery Pole for Backpack Frame) (GS_DISCOVERY_KIT)

NCTech iSTAR Pulsar + including perpetual data formation license (can only be sold with Discovery kit) (GS_310053)

ORBIT Software (can only be sold with Discovery kit) (GS_510238)

ZEB Discovery Enablement 2 days training (GS_DISCOVERY_TRAINING) *

NCTech iSTAR Pulsar + camera and Orbit Software can be purchased with GeoSLAM or elsewhere.



*Training is Mandatory for all buyers, Dealers who've had advanced ZEB DISCOVERY training can provide their own end user training. ORBIT Software and NCTech iSTAR Pulsar + can be purchased elsewhere.



ZEB Backpack Frame

(K_GS_BACKPACK_FRAME)

The ZEB Backpack Frame enables users to capture data hands free with their ZEB Horizon.

The Backpack Frame can be used on its own or with the ZEB Discovery and ZEB Locate kits for urban and location mapping.





ZEB Pano

For ZEB Go/Go RT/Revo/RT (K_GS_PANO) For ZEB Horizon (K_GS_PANO_HORIZON)

Property surveying goes digital! Compatible with the ZEB Go/Go RT, ZEB Revo/Revo RT and the ZEB Horizon. Capture and create real estate floorplans with interactive 360° panoramic photography for enhanced property surveys. ZEB Pano is compatible with Hub 5.3 onwards.

The ZEB Pano uses our leading SLAM algorithm to automatically and accurately position panoramic photos on a floorplan for an interactive viewing experience.

Must be used with appropriate reference base. Please purchase separately if you do not already have a reference base.

Comes with:

- Ricoh Theta V360 Camera
- Pole and Clamp assembly
- Mount for either the Go/RT/Revo/RT or Horizon depending on which you order
- Draw Plan



ZEB Pano Mounts

For ZEB Go/Go RT/Revo/RT (GS_610141) For ZEB Horizon (GS_610160)

If you own both a ZEB Go/Go RT or ZEB Revo/Revo RT and ZEB Horizon, you can purchase the extra mount to allow you to use your ZEB Pano for any system.

ZEB Cam for ZEB Go/RT and ZEB Revo/RT

ZEB Go/Revo (K GS ZEBCAM) ZEB Go RT/Revo RT (K_GS_ZEBCAM_RT)

Optional add-on video camera that adds contextual video and imagery to your 3D scan data to aid feature identification. It is also possible to use the camera imagery to apply texture information to point clouds and mesh. Optical flow technology is utilised to accurately synchronise the video and scan data together in GeoSLAM Hub software.

Specification:

- Camera Type GitUp G3 Duo ٠
- Mode .
- Video
- Video Resolution 1440p . 30
- Frames per Second •
- Image Resolution 1920 x 1440 . ~170°x 90°
- Field of View .
- Logging Medium Internal SD card •
 - **Power Supply** Internal Battery
- **Battery Life** 1-hour continuous use .
- Image Syncing Optical flow using integrated inertial sensor .
- Requires GeoSLAM Desktop V3 or later or GeoSLAM Hub Software •

Comes with:

•

- GitUp G3 Duo camera and frame •
- Instructions •
- Cleaning cloth .
- 3mm & 4mm hex kev
- 3 x cap screws .
- 4 x head machine screws
- SD card adapter .
- USB SD card reader .
- Camera USB charging cable .





ZEB Cam for Horizon

ZEB Horizon (K_GS_ZEBCAM_HORIZON)

Optional add-on video camera that adds contextual video and imagery to your 3D scan data to aid feature identification. It is also possible to use the camera imagery to apply texture information to point clouds and mesh. Optical flow technology is utilised to accurately synchronise the video and scan data together in GeoSLAM Hub software.

Specification:

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- Camera Type Hawkeye Firefly 8S
- Mode
 - Video Resolution
- Frames per Second
- Image Resolution 1920 x 1440
- Field of View
- Logging Medium
- Power Supply
 Internal Battery
- Battery Life 1-hour continuous use
- Image Syncing Optical flow using integrated inertial sensor

~170°x 90°

Internal SD card

Video

1440p 30

Software Requires GeoSLAM Desktop V3 or later or GeoSLAM Hub



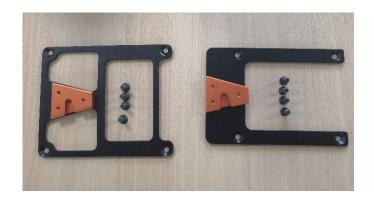
Comes with:

- Hawkeye Firefly 8S camera and frame
- Instructions
- Cleaning cloth
- 3mm & 4mm hex key
- 3 x cap screws
- 4 x head machine screws
- SD card adapter
- USB SD card reader
- Camera USB charging cable

ZEB Horizon V-Mount

(K_GS_HORIZON_VMOUNT)

These mount parts attach to the scanner and allows quick release from your chosen accessory.



ZEB Horizon V-Dock

(K_GS_HORIZON_VDOCK)

These mount parts attach to your chosen accessory and allows quick release from the scanner.





Car Mount

(GS_610189)

The Car Mount allows users to attach their ZEB Horizon onto a vehicle. Magnets with strength up to 22 kg in a vertical pull. Metal car roof is required.

Use the car mount to capture data with your ZEB Horizon up to a maximum speed of 30pmh. More information on capture recommendations can be found on <u>GeoSLAM</u> <u>Academy.</u>

Requires V-mount (K_GS_HORIZON_VMOUNT)







UAV Mount

(K_GS_UAV_MOUNT)

Take your ZEB Horizon to the skies without the need for heavy or expensive GNSS/IMU. The ZEB Horizon with UAV Mount is suitable for applications including but not limited to:

- Wind turbine inspections
- Utility vegetation management
- Precision agriculture
- Forestry
- Mining

More information on the UAV mount can be found on GeoSLAM Academy here.

Comes with:

• Horizon UAV main cable 0.85m

(UAV not included and not supplied by GeoSLAM, please purchase separately)







Hard Case

ZEB Go/Revo (GS_610044) ZEB Go RT/Revo RT (GS_510079REV003) ZEB Horizon (GS_610145) ZEB Horizon Car Mount (GS_510269)

IP67 rated, waterproof plastic case with custom foam insert, ensuring a secure fit for your hardware.

Dimensions: Weight: 46cm x 37cm x 18cm 2.7kg



Soft Case

ZEB Go/Revo (GS_610068REV002) ZEB Horizon (GS_610122REV001)

Compact and lightweight, the soft case neatly holds the whole ZEB Revo or ZEB Horizon kit. This allows the user to easily carry the kit to site, and to carry out scans with the data logger stowed inside. Will also fit most standard size laptops/notebooks.

Dimensions: 33cm x 47cm x 24cm





ZEB Backpack Frame Soft Bag

(GS_510270)

For protecting your ZEB Backpack Frame.

Image coming soon

Cradle

ZEB Go/Revo (GS_610058) ZEB Go RT/Revo RT (GS_610100REV001) ZEB Horizon (GS_610137)

The Cradle allows you to mount your solution for vertical deployment.

Comes with:

Mounting plates

(ZEB Horizon cradle image on the left, ZEB Revo cradle image on the right)







Carbon Fibre Pole

ZEB Go/Go RT/Revo/Revo RT (RDVR_P_1) ZEB Horizon (GS_610151)

Lightweight carbon fiber extendable pole for at height or mapping difficult to access locations. Extends up to 2.90m.

Comes with:

Mounting plates

(ZEB Revo pole image on the left, ZEB Horizon pole image on the right)





ZEB Revo RT Magnetic Tablet/Cell Phone mount

(SCO_MM_MS21)

Mount for attaching tablet/phone to back of ZEB Go RT/Revo RT

(Tablet not included)



Reference Base

ZEB Go/Go RT/Revo/Revo RT (GS_6100118) ZEB Horizon (GS_61011)

Reference plates can be affixed to a scanner and allows you to position the scanner on a known location to georeference your point cloud

(Picture shown is Horizon base)



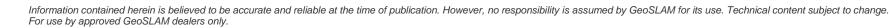


Spherical Targets Kit

(LSE_GS_KIT1)

4 x 145mm diameter spherical targets with pedestal for referencing of scan data. Comes in a hard case.

Hard Case Dimensions: 50cm x 45cm x 22cm



Spherical Targets Kit Pro (LSE_GS_KIT2)

4 x 145mm diameter spherical targets with pedestal for referencing of scan data. Includes tribrach adapters and mini prism for accurate survey of sphere centres. Comes in a hard case.

Hard Case Dimensions: 60cm x 50cm x 22cm







ZEB Mounting Plate

(GS_510047)

Solid anodised aluminium plate for mounting ZEB Go/Revo and ZEB Go RT/Revo RT to vertical and horizontal surfaces, including vehicles and trolley systems

Dimensions: 8mm x 67mm x 110mm





ZEB Horizon Vertical Mounting Plate (GS_610143)

Used for vertical mounting of the ZEB Horizon





ZEB Horizon Horizontal Mounting Plate (GS_610144)

Used for Horizontal mounting of the ZEB Horizon



14.8V Lithium Ion Battery (PAG_9307GS)

Spare PAG battery for ZEB Go RT/Revo RT/ Horizon.

(Restrictions on shipping batteries without a system depending on the country. Please enquire first before placing orders for only batteries)

Information contained herein is believed to be accurate and reliable at the time of publication. However, no responsibility is assumed by GeoSLAM for its use. Technical content subject to change. For use by approved GeoSLAM dealers only.





31

14.8V Battery Charger

(PAG_9713V)

PAG Battery charger kit compatible with ZEB Go RT/Revo RT/ Horizon/ battery.

(Appropriate country adaptor provided)



12V 8Ah lithium polymer battery

(DEB_BP2544)

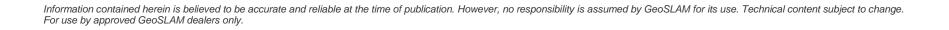
Spare battery for ZEB Go/Revo

(Restrictions on shipping batteries without a system depending on the country. Please enquire first before placing orders for only batteries)

12V Battery Charger (DEB_TR8136)

Battery charger kit compatible with ZEB Go/Revo battery

(Appropriate adaptor provided)









16GB USB Memory Stick

(EBU_221932)

16GB capacity USB stick for transporting raw scan data from the data logger to a computer

USB Download Cable

(GS_610024)

The USB download cable is used to download raw scan data from the data logger to a USB stick

Featuring a LEMO multi pin connector for connection with the data logger, and a USB connection for use with a standard USB stick

ZEB Main Cable 1.5m

(GS_610008) ZEB Go/Revo

ZEB Main Cable 3m

(GS_610020) ZEB Go/Revo

ZEB Main Cable 5m

(GS_610045) ZEB Go/Revo









ZEB Horizon Main Cable 1.5m

(GS_610098) ZEB Horizon

ZEB Horizon Main Cable 5m

(GS_610142) ZEB Horizon

ZEB Horizon Main Cable 0.4M

(GS_610175) ZEB Horizon

ZEB Cam Cable 1.5m

(GS_610056)

ZEB Go/Revo

1.5m length cable for connection between scanner head and data logger. LEMO multi pin connector and micro USB connection to camera

ZEB Cam Cable 5m

(GS_610059) ZEB Go/Revo 5m length cable for connection between scanner head and data logger. LEMO multi pin connector and micro USB connection to camera

ZEB Cam RT Cable 1.8m

(GS_610082) ZEB Go RT/Revo RT

ZEB Cam RT Cable 5m

(GS_610083) ZEB Go RT/Revo RT







HUB Software and Servicing



System Services & Training

GeoSLAM recommends annual servicing to ensure ZEB systems are always in top condition.

ZEB Minor System Service (GS_ZEB_SERVICE_MINOR)

Recommended annually, the minor system service includes the following: Full internal visual inspection, calibration check and re-issue of calibration certificate, check data logger firmware and settings.

Shipping not included

ZEB Major System Service (GS_ZEB_SERVICE_MAJOR)

Recommended every 3 years, the major system service includes the following: Minor Service (as above) PLUS replacement of shaft seal, data card and battery.

If extending the warranty past the standard 3 years (up to a maximum of 5 years) then a major service is required in year 3 and GeoSLAM Care must be in place for years 4 and 5.

Shipping not included

Manufacturer Training (GS_TRAINING)

Additional direct manufacturer training or project support on request. Training can be provided in person or remotely via virtual webinar and will be quoted.

GeoSLAM Draw

Want to get more from your pointclouds?

Simple to use modules within Hub, GeoSLAM Draw offers the following tailored packages:

- Start: Upgrade available, Annual (GS_SW_DW_START_W/OSYSTEM_PA)
- Plan: Upgrade available, Annual (GS_DW_PLAN_PA)
- BIM: Upgrade available, Annual (GS_DW_BIM_PA)
- Mining: Upgrade available, Annual (GS_DW_MIN_PA)
- Pro: Upgrade available, Annual (GS_DW_PRO_PA)

These Draw upgrades are perpetual and can be purchased with a new system sale or separately. If Draw Start is being purchased with a system, please use code GS_SW_DW_START_PA

If upgrading from 1 package to another you will just need to pay the difference between the 2 packages.

| | → Start | HB Plan | BIM | Mining | r 🚫 Pro |
|------------------------|------------|------------|-----|--------|------------|
| Import non-proprietary | | | | | |
| 3D View | | | | | |
| Layout/Section | | | | | |
| WebExport | | | | | |
| Registration | | | | | |
| Virtual Pano | | | | | |
| Sketch | | | | | |
| Merger | | | | | |
| Volume | | | | | |
| Proprietary Formats | | | | | |
| Mesh | | | | | |
| Align/Transform | | | | | |
| Vectorizer | | | | | |
| Profiler | | | | | |
| PhotoMatch | | | | | |
| RCP Import & Export | | | | | |
| Elliptical Section | | | | | |
| Polygonal Section | | | | | |
| Curved Section | | | | | |
| Cloudexport | | | | | |
| 4CAD | | | | | |
| 4Revit Plugin | | | | | |



GeoSLAM Hub Licensing

Standalone GeoSLAM Hub license

A discount will apply for each additional license based on the number of systems owned. Each product code below represents a change in cost of one license.

GS_SW_LICENCE_1 (1 system owned) GS_SW_LICENCE_2 (2 systems owned) GS_SW_LICENCE_3 (3 systems owned) GS_SW_LICENCE_4 (4 systems owned) GS_SW_LICENCE_5 (5+ systems owned)



For existing cloud customers looking to upgrade to Hub software or customers requiring additional licenses.

Perpetual SLAM software license for automatic SLAM registration, data viewing, merging, pre- and post-processing. Discounts available depending on the number of systems owned.

GeoSLAM Volumes Software

From one stockpile to many, GeoSLAM Volumes easily and quickly calculates bulk material volume and tonnage using SLAM (LiDAR) Technology. Collect data by walking around the perimeter or by flying a UAV over the stockpile. Upload the data to GeoSLAM Hub to be processed then drop the data into the GeoSLAM Volumes software. Material volume and tonnage are calculated in seconds for fast and automated data processing. GeoSLAM Volumes can be utilised for dark and adverse weather conditions such as mines and tunnels and ensures compliance and high productivity levels.

GeoSLAM Volumes software - Standalone single user annual subscription (GS_SW_VOL_SA_SUB) GeoSLAM Volumes software - Standalone single user 2 Year subscription (GS_SW_VOL_SA_SUB_2) GeoSLAM Volumes software - ZEB Bundle single user 3 Year subscription (GS_SW_VOL_SA_SUB_3) GeoSLAM Volumes software - ZEB Bundle single user annual subscription (GS_SW_VOL_BUNDLE_SUB) GeoSLAM Volumes software - ZEB Bundle single user 2 Year subscription (GS_SW_VOL_BUNDLE_SUB_2) GeoSLAM Volumes software - ZEB Bundle single user 3 Year subscription (GS_SW_VOL_BUNDLE_SUB_2) GeoSLAM Volumes software - ZEB Bundle single user 3 Year subscription (GS_SW_VOL_BUNDLE_SUB_3) GeoSLAM Volumes software - ZEB Bundle single user annual subscription (Year 2 onwards) (GS_SW_VOL_BUNDLE_SUB_SY) GeoSLAM Volumes software - Standalone single user annual subscription (Year 2 onwards) (GS_SW_VOL_SA_SUB_SY)

Software renewals in Year 2 onwards will be billed directly from GeoSLAM Dealers with Proven capability for technical support and systems to support renewals can apply to a GeoSLAM to process renewals (at discount band B, see price list)

Please contact orders@geoslam.com if you have any queries regarding any of our products.