RTK Handheld Surveyor Kit

Includes:
- ZED-F9P RTK receiver with USB and Bluetooth/BLE inside a plastic case
- Lightweight helical antenna for multiband GNSS (IP67)
- USB-C cable
- USB OTG microUSB-B (14cm)
- USB OTG type C (22cm)
- Universal smartphone holder with 3M-Backed Rubber Pads, fits any smartphone from 5.3cm to 9.3cm with or without case
- Hand holder
- Velcro strap (20cm) to fix the receiver to the back of the smartphone holder
- Pre-configuration to send NMEA over Bluetooth/BLE and USB at the same time at 1Hz
- Plastic case has a LED to indicate Bluetooth/BLE status

More info about the product!

RTK Handheld Surveyor Kit SKU is: AS-PROKIT-HANDSURVEY-L1L2-03

This document was last modified on 2024/07/08
Modifications reserved - Data subject to change without notice
© All rights reserved. ArduSimple, 2024

www.ardusimple.com
More information: info@ardusimple.com
Page 1 of 4

Get a discounted bulk price on this product for orders of 50 units or more. Contact us at info@ardusimple.com to get a quote.

This document was last modified on 2024/07/08
Modifications reserved - Data subject to change without notice
© All rights reserved. ArduSimple, 2024

www.ardusimple.com
More information: info@ardusimple.com
Page 2 of 4

Description

With the RTK Handheld Surveyor Kit you will have everything you need to start your surveying tasks with RTK and centimeter level accuracy.

For Android users, use your preferred app and connect to the receiver via USB or Bluetooth.
For iOS users, currently only connection over BLE is possible, and only SW Maps app is supported.

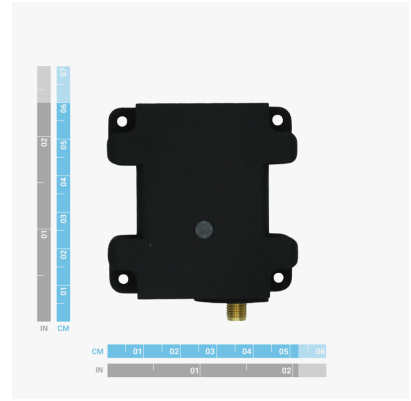You will only need to configure your NTRIP credentials and you are ready to go!

Good to know:
– You can power and connect to the GNSS receiver with only one USB OTG cable
– You can use Bluetooth and BLE with the same device (compatible with Android and iOS devices)
– Fits any smartphone from 5.3cm to 9.3cm with or without case
– Smarphone is not included
– This product is recommended for geocatching applications

Product Change History:
- AS-PROKIT-HANDSURVEY-L1L2-00: initial version
- AS-PROKIT-HANDSURVEY-L1L2-01: changed connector system from Mini-USB to USB-C
- AS-PROKIT-HANDSURVEY-L1L2-02: default ZED-F9P and Bluetooth baudrate set at 115'200bps
- AS-PROKIT-HANDSURVEY-L1L2-03: changed from Bluetooth to BT+BLE Bridge, pre-configured to support SPARTN/PointPerfect protocol, plastic case re-design with status LED

This document was last modified on 2024/07/08
Modifications reserved - Data subject to change without notice
© All rights reserved. ArduSimple, 2024

www.ardusimple.com
More information: info@ardusimple.com
Page 3 of 4

Image Gallery

RTK Handheld Surveyor Kit includes free basic technical support. Contact info@ardusimple.com for more information.

Data and descriptions in this document are subject to change without notice. Product photos and pictures are for illustration purposes only and may differ from the real product appearance.

This document was last modified on 2024/07/08
Modifications reserved - Data subject to change without notice
© All rights reserved. ArduSimple, 2024

www.ardusimple.com
More information: info@ardusimple.com
Page 4 of 4