



The Allegro 2 features a full QWERTY & numeric keyboard, carefully selected for its ergonomic form. Next up on the boast-worthy features list are the Overtime Technology™ battery that powers this sturdy piece of equipment for well over 20 hours on one charge, the Sun-to-Shade™ high-visibility display, 20% larger than the previous Allegro, and easy to view in both glaring sunlight and shady conditions.

Key Features:

- Full numeric + QWERTY keyboard for rapid data entry
- Intelligent Li-Ion battery 10600 mAh 3.7 V. Outstanding battery life runs 20+ hours
- Transflective technology provides maximum visibility in both bright sunlight and shade
- Simultaneous GPS & GLONASS capabilities
- 5 MP camera with flash & geotagging + video capture
- Operates in extreme temperatures from -30 C to 60 C
- Dustproof & waterproof (IP68 rating);
- Designed to MIL-STD-810G

Allegro 2™ works with all Topcon's GNSS Receiver



Specifications

- Processor : 1.0 GHz ARM Cortex A8 i.MX53 processor
 - RAM : 512 MB
 - ROM : 8 GB flash storage
 - Operating System : Microsoft® Windows Embedded Handheld 6.5.3
 - Camera : 5 MP resolution with autofocus and LED illuminator + video capture
 - Keypad : Full numeric and QWERTY keypad with user-assignable keys
 - Display : Active viewing area: 4.2 inch (107 mm) VGA LCD TFT (640 x 480) Landscape Display
 - Dimension : 138 mm x 256 mm x 40 mm
 - GNSS : Internal High-sensitivity GPS/GLONASS/SBAS receiver; Accuracy: SBAS 2 m; autonomous 5 m
(GEO Models)
 - Communications : COM1, RS-232C 9-pin D connector, USB host (Full A), USB client (Micro B), Bluetooth®, Wi-Fi®, and 3.75G modem - Pentaband Worldwide (Geo 3G model only)
 - Storage expansion : User-accessible micro SD/SDHC slot
 - Battery : Intelligent Li-Ion battery 3.7VDC @ 10600 mAh, 38.7 Whr. Operates 20 hours or more on one charge
 - Temperature :
 - Operating : -30°C to +60°C
 - Storage : -30°C to +70°C
 - Sand, dust, & water : IP68; MIL-STD-810G
 - Drop protection : 1.22 m onto concrete
- Specifications subject to change without notice.



For more information :

