

LONG RANGE BT FULLY INTEGRATED G2_LRBT RADIO

The LRBT RADIO module is directly integrated on the TOUGHBOOK G2 and allows a straight wireless connection between the total station and the tablet via long range Bluetooth.

The solution is also suitable for use at very long measuring distances.

Simplified handling and long range fulfil the requirements of GIS geo-surveying in particular.

The current model is the successor to the G1 LRBT RADIO.



FUNCTION

The LRBT RADIO module enables direct communication between tablet and total station.

FACTS

Results from range tests:

- 850 m directed to the total station
- 450 m away from the total station
- Tested tightness by PWA-rain simulator

Fall protection by:

- GIANT CORNER GUARDS and hand strap
- Antenna connector is protected by rear positioning on TOUGHBOOK G2 (protrudes if required)
- Fully integrated via upper optional USB interface

PERFORMANCE LRBT MODULE

Details of the installed electronics:

- Compatible e.g. with LEICA Radio Handle RH17 & RH18
- Frequency: 2.4 GHz
- Power level: +13 dBm
- Consumption: 44 mA @ 3 V
- Aerial terminal: RP-SMA

USABLE WITH PWA SOLUTIONS

- PWA_G2_GCG (GIANT CORNER GUARDS)
- PWA_G2_PeHo_B (PEN HOLDER)
- PWA_G2_RPH (REAR PEN HOLDER)
- PWA_G2_PH (POLE HOLDER)

ORDER NUMBER

PWA_G2_lrBT

MORE INFO? CONTACT OUR SALES TEAM:

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