Harxon Releases New GNSS RTK Rover



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Harxon, a China-based developer of GNSS antennas, wireless data transmission products, and satellite communication products has introduced the HX-DU1603D, an advanced high-speed Bluetooth enabled wireless data link that is designed for GNSS/RTK surveying and precise positioning.

The HX-DU1603D is a lightweight, ruggedized UHF receiver designed for digital radio communications between 410 and 470MHz in either 12.5 or 25kHz channels, which can be widely used in GNSS/RTK surveying and GNSS precise positioning systems.

The HX-DU1603D is equipped with a Bluetooth transceiver for cable-free communications with external devices. It features an internal, rechargeable battery for ease of use and

portability that allows long operational hours.

Furthermore the HX-DU1603D is equipped with a display screen, enabling the use of the button configuration for all parameters, such as frequency, protocols, power display, serial port baud rate, air baud rate, which is easy to operate and use. By deploying the technology, users can instantly communicate with GNSS precise positioning receivers that share the same protocols throughout the world.

The Rover radio HX-DU1603D joins the line of Harxon products that include 25W base radio HX-DU8602T with Simplex and 35W base radio HX-DU8608D with Duplex.

For more information visit the Harxon website.

https://www.hydro-international.com/content/news/harxon-releases-new-gnss-rtk-rover