

# STRAIGHT EDGE PRECISION

## RJ-800 BASE/ROVER

**SIMPLE, AFFORDABLE RTK GUIDANCE.**



The new RJ-800 Base/Rover system is specifically designed to work with Ditch Assist machine control systems. This system is specially designed for customers looking for light use of the system. Some customers don't feel the need to invest in expensive RTK systems just to use for one or two weeks of a year for machine control. The RJ-800 is a very economical system designed just for those customers. The system is very accurate and easy to use. Rover antennas are encased in a Pelican foam filled case to reduce the risk of vibrations causing damage or problems functioning. The RJ-800 system comes ready to work with all cables, mounts and tripod.

### SPECIFICATIONS

Radio - LoRa 900 MHz (868-915 MHz)	Max update rate 14 Hz
WiFi connectivity	Internal Storage 8 GB
USB, RS232 Interfaces	Battery Life 30 hours
Correction Input RTCM 2.x/3.x	Operating Temp -20 to +65 C
Output NMEA-0183, ERB, plain text	Kinematic Horizontal 7mm +1 ppm
GPS L1, GLONASS G1, BEIDOU B1, Galileo E1	Kinematic Vertical 14mm +2 ppm

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