UTILIGUARD® 2 RTK
UTILITY LOCATOR

Built with RTK technology and compatible with a range of high-accuracy mapping solutions, the uber-accurate UtiliGuard 2 RTK brings centimeter-level accuracy to your utility mapping.

FEATURES & BENEFITS

CENTIMETER-LEVEL ACCURACY Featuring RTK capabilities that are compatible with major third-party correction systems, this unit maps utilities with centimeter-level accuracy.

HIGH-ACCURACY MAPPING Compatible with third-party mapping solutions that allow you to map surface structures easily and accurately.

INSTANT DATA TRANSFER Get mapping-ready data easier by using the MyUtiliGuard and Subsite Realtime Mapping app to export your data directly to your GIS mapping program.

DATA STORAGE CAPACITY Store up to one million data points locally on your unit, bringing you more flexibility to access your data across remote locations.

OFFSET DEPTH VIEW Measure horizontal and vertical distances for a utility that is not accessible from above with the offset depth view function.

SUBSITE®

UTILIGUARD® 2 RTK
UTILITY LOCATOR SPECIFICATIONS

DIMENSIONS (RECEIVER)	U.S.	METRIC
Height, max	27.7 in	703 mm
Length, max	14.2 in	361 mm
Width, max	4.8 in	122 mm
Operating weight, max	5.1 lb	2.3 kg

DIMENSIONS (TRANSMITTER)		
Height, max	10 in	254 mm
Length, max	12 in	305 mm
Width, max	7.8 in	198 mm
Operating weight, max	7.7 lb	3.5 kg

FEATURES		
Language support	19* user selectable languages	
Bluetooth® GPS connectivity	Bluetooth 5.0 supporting BR, EDR 2/3 Mbps, eSCO, Bluetooth LE, and LE 2 Mbps	
GPS start time, typical		
Cold	24 seconds	
Aided	4 seconds	
Hot	2 seconds	

BATTERY		
Batteries	2 D-Cell (LR20) or commercially available NiMH	
Battery Life	8 hrs continuous / 16 hrs intermittent	

*Languages supported: Chinese, Czech, Danish, Dutch, English, Estonian, Finnish, French, German, Greek, Italian, Korean, Latvian, Lithuanian, Polish, Portuguese, Russian, Spanish, Swedish.

Specifications are general and subject to change without notice. If exact measurements are required, equipment should be weighed and measured. Due to selected options, delivered equipment may not necessarily match that shown.

SUBSITE®