GO GREEN OPS™

PLAN BORE REPORT

KEY FEATURES

:: Two locating methods let you use your preferred method of locating, while using the second method to verify your results.
- Walkover enables the operator to pinpoint drill head location with peak and null techniques.
- Time-saving Drill-To™ mode enables the drill operator to make real-time corrections to improve bore accuracy or avoid obstacles. Use Drill-To with our optional Swivel Stand to keep your tracker level on any surface.

:: Robust radio offers increased interference immunity and faster information transfer for more efficiency on the jobsite.

:: Walkover tracking up to 110 feet with standard-size beacons (15" and 17") is deeper than anything else available. The long 2,000-foot range between the tracker and drill operator helps keep you more productive.

:: Communicate with the tracker, update tracker and display software, and download bore information into TSR Mobile through Windows® or your Android® or iOS (iPhone® / iPad®) mobile devices.

:: TSR Mobile software provides As-Built report of completed bore path.

:: Bore-path analyzer software shows which frequency works best for your particular job and conditions.

:: Three cases available, including a new, lightweight, EVA case.

:: Choose Li Ion, NiMH, or "C" Alkaline batteries for cost flexibility and better cold-weather performance.
- Rechargeable Li Ion batteries deliver twice the battery life of Alkaline.
- "C" batteries offer a "safety net" should you forget to recharge or lose charge on the jobsite.

TK RECON™ SERIES

HDD GUIDANCE SYSTEM

The Subsite® TK RECON Series HDD Guidance System features proven TK performance with dual locating methods (walkover and Drill-To™), making it easy for experienced and novice operators. The TK RECON even lets you map your bore using GPS. With an industry-leading depth range of up to 110 feet (33.5 m) and new features including improved radio performance with increased interference immunity and faster information transfer, you can be more productive and efficient on every jobsite.

An important part of the Green Ops process.

SUBSITE® ELECTRONICS

subsite.com

TK RECON SERIES HDD GUIDANCE SYSTEM SPECIFICATIONS

TRACKER

Dimensions	13 x 7 x 30 in. (330 x 178 x 762 mm)
Weight (with battery)	9 lbs (4.1 kg)
Operating temperature	-4 to 140°F (-20 to 60°C)
Environmental rating	IP65
Power source	C-Cell alkaline or NiMH rechargeable or Inspired Energy NB2038 Li Ion rechargeable
Battery life	10-16 hours
Display	Hi-resolution graphic
Audio output	Speaker
Telemetry range	2000 ft (610 m)
Telemetry channels	8-12
Accuracy	+/- 5% over testable range

TK RECON™1

Receiving frequencies	29 kHz
Depth with B pwr beacon (max)	45 - 50 ft (13.7 - 15.2 m)
Depth with H pwr beacon (max)	50 - 60 ft (15.2 - 18.3 m)
Depth with X pwr beacon (max)	65 - 70 ft (19.8 - 21.3 m)

TK RECON™2

Receiving frequencies	12 or 29 kHz
Depth with B pwr beacon	50 - 80 ft (15.2 - 24.3 m)
Depth with H pwr beacon (max)	60 - 95 ft (18.3 - 28.9 m)
Depth with X pwr beacon (max)	70 - 120 ft (21.3 - 36.5 m)

TK RECON™4

Receiving frequencies	1.5, 12, 20 or 29 kHz
Depth with B pwr beacon (max)	15 - 80 ft (4.7 - 24.3 m)
Depth with H pwr beacon (max)	35 - 95 ft (10.7 - 28.9 m)
Depth with X pwr beacon (max)	40 - 120 ft (12.2 - 36.5 m)

Depth Range numbers are based on the minimum and maximum of the individual tracker's receiving frequencies, using 15T, 17T, and 19T beacons

DISPLAY

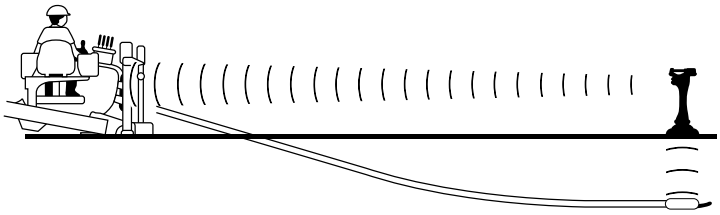
Operating temperature	-4 to 140°F
Environmental rating	IP65
Power source	Powered off the HDD unit power
Display	Hi-resolution graphic
Telemetry range	2000 ft (610 m)*
Telemetry channels	8-12

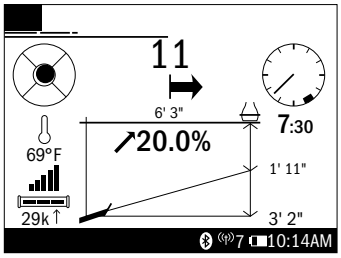
TDR RECON REMOTE DISPLAY

Dimensions	6 x 6 x 6 in. (152.4 x 152.4 x 152.4 mm)

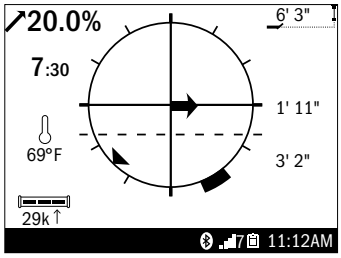
TD RECON IN-DASH DISPLAY

Dimensions	7 x 7 x 6.5 in. (177.8 x 177.8 x 165.1 mm)

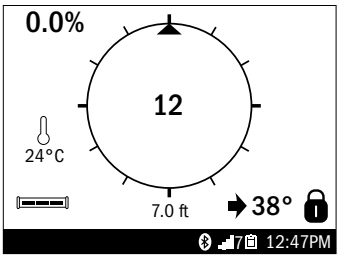




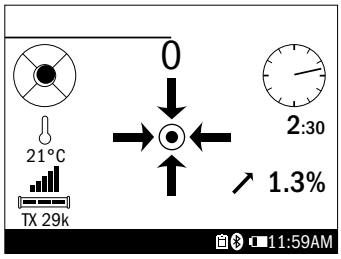
Drill-To™ Tracker



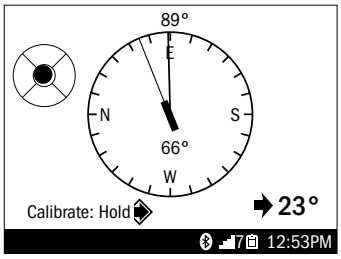
Drill-To™ Remote Display



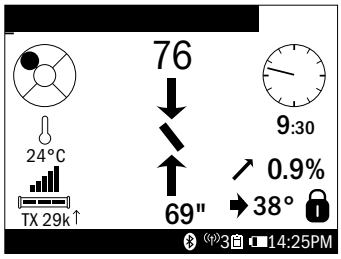
Remote Display Screen Walkover



Walkover Null Locate



Magnetic Compass Display



Walkover Peak Locate

GO GREEN OPS™

Every step of the Green Ops process utilizes modern data-sharing technology to improve the accuracy and efficiency of the task at hand. Integrating these tools into your bore routine can reduce your risk of striking something underground, while increasing your productivity and profitability. **Save time. Make money. With Green Ops.**

Learn more at SubsiteGreenOps.com

*Due to regulations in some countries, and RF interference in the area, telemetry range may be reduced. See your Ditch Witch® dealer for more information.

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