



UtilityScan® DF

The UtilityScan® DF is GSSI's dual frequency digital GPR unit for utility locating. It incorporates our innovative 300/800 MHz DF antenna and an easy-to-use touchscreen interface to view shallow and deep targets simultaneously in a single scan. With an operation life up to eight hours and a survey speed up to 6.25 mph (10 km/h), data collection is fast and efficient.

The UtilityScan DF Advantage

The UtilityScan DF is ideal for locating the position and depth of metallic and non-metallic objects, including service utilities such as gas, communications, and sewer lines as well as underground storage tanks and PVC pipes in various soils.

<p>MAX DEPTH 7 m (21 feet)</p>	<p>ANTENNA FREQUENCY 300/800 MHz</p>
<p>WEIGHT 23-30 kg (51-66 pounds) cart dependent</p>	<p>STORAGE CAPACITY 128 GB</p>
<p>OPTIONAL SOFTWARE RADAN 7 for UtilityScan, RADAN 7</p>	<p>ACCESSORIES LineTrac, Sunshade for Panasonic G1</p>



See our website for more information and detailed specifications: www.geophysical.com

UTILITYSCAN DF FEATURES

Target Designation

The UtilityScan DF features real-time data collection. This portable GPR unit has a backup cursor and cross-hair cursor that allows the user to confidently mark targets.

Premium Mobility

UtilityScan DF has two different cart options to enhance ease of use on all job sites. The four-wheel rugged cart is built to withstand the toughest job sites, while the two-wheel cart is lightweight, easy to transport, and can collect data close to walls and obstacles.

Enhanced Software Capabilities

There are several modes to view collected data. Our patented Blend Mode combines high resolution near-surface data with lower depth details into one “blended” data set.

TYPICAL USES

Utility Detection
Environmental Assessment
Damage Prevention
Geological Investigation
Archaeology
Forensics
Road Inspection

FCC, RSS-220 and CE Certified

UTILITYSCAN DF FLEXIBILITY



LineTrac

LineTrac adds the ability to detect AC power and induced RF energy present in buried utilities. This accessory is compatible with the 300/800 DF antenna and the 350 HS antenna.

- Designed to work with existing RD transmitters
- 20 Hz to 50 KHz active frequency bandwidth



Survey Cart Options

Customize your system with the choice of the lightweight two-wheel cart option (Model 625) or the more rugged compact survey cart (Model 655).

Geophysical Survey Systems, Inc.

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