



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



See our website for more information and detailed specifications: [www.geophysical.com](http://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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