



# Locate Underground Utilities with Ground Penetrating Radar

## UtilityScan® LT

[www.geophysical.com](http://www.geophysical.com)

UtilityScan® LT is a lower cost ground penetrating radar solution based on the industry standard UtilityScan. The UtilityScan LT is purpose-built and easy to use, and allows users to quickly identify the location and depth of underground utilities in real-time.

The UtilityScan LT retains the exceptional data quality and rugged construction of the UtilityScan family, and is the perfect entry-level utility locating system.



### Easy to Use

- Simple user interface
- Offers real-time target location
- Designed specifically for utility locating

### Simple Setup

- Easy to transport and deploy
- Collapsible cart construction
- Quick set-up time

### Value

- Perfect blend of cost and performance
- Rugged components for lasting performance

### Locate

- Plastic and metallic utilities
- Service connections
- Illegal connections
- Underground storage tanks
- AC pipe
- Duct banks
- Underground vaults

- 1** Radar control unit
- 2** Survey wheel with encoder
- 3** 400 MHz antenna
- 4** Collapsible frame
- 5** Quick release, foam-filled wheels



“GSSI UtilityScan GPR is easy to use, lasts a long time and works well.”

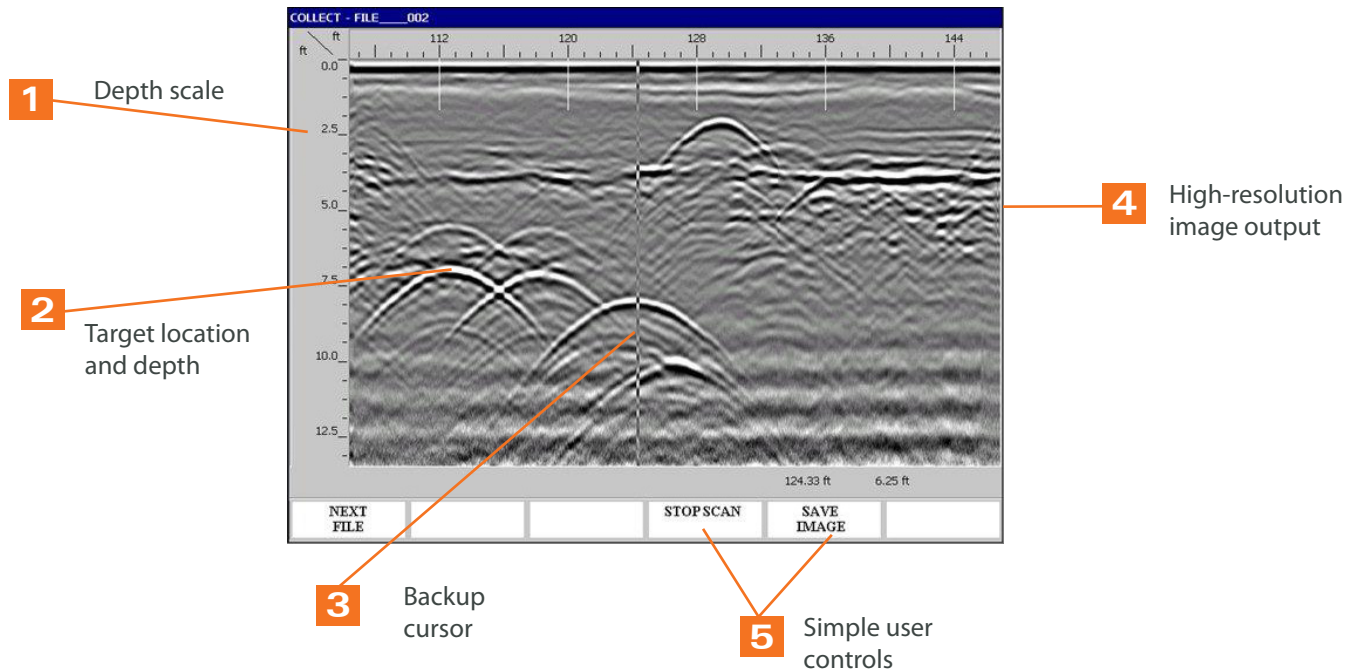
*Patrick Moulin, GPRS Atlanta*

# UtilityScan LT Solutions

Ground Penetrating Radar (GPR) is a valuable tool for contractors working in today's complex utility world. Analyzing the underground infrastructure is easier than ever with the UtilityScan LT and its simple two step interface specifically designed for utility locating.

The UtilityScan LT can save and playback data, export images and save user defined set-ups for quick start-ups. The UtilityScan LT weighs just over 50 pounds and is designed for quick disassembly and portability.

## Easy User Interface



System Specifications	
Center Frequency	400 MHz
Depth Range	0-12 ft (0-4 m)
Data Collection Speed	18 scans/ft (50 scans/m)
Vertical Sampling	512 samples/scan
Internal Memory	2 GB
Data Format	.dzt
English and metric units	IP-65
Battery	10.8V DC, internal
Operating Temperature	-10°C to 40°C ambient
Environmental	Water-resistant
Weight	52 lbs (23.5 kg)

System Includes	
	Radar control unit
	400 MHz antenna
	Standard survey cart
	2 m control cable
	Transit case for control unit
	Two (2) batteries and battery charger
	AC adapter
	UtilityScan LT Quick Start Guide
	Sun shade
	2-year warranty

The UtilityScan LT is designed to operate exclusively with the GSSI 400 MHz antenna.

Front mount antenna kit sold separately.

**CE and FCC Compliant**

**See Our Website For More Information**



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