UtilityScan®

The UtilityScan® provides a rich feature set that redefines the level of performance available in a low cost utility locating system. Its compact size makes it extremely portable and easy to maneuver in tight survey areas. The simple operation is ideally suited to meet the needs of service providers, engineering contractors and state and local municipalities. Best of all, the breakthrough technology designed into UtilityScan results in high quality data sets that are second to none.

The UtilityScan Advantage

Reliable mark outs, paper records, and as-builts on buried utilities are rare. Damaging utilities can be costly, leading to cost overruns, project delays, and safety concerns. Recent specifications from ASCE and PAS 128 require that contractors and municipalities have accurate and up-to-date information on active and abandoned utilities. UtilityScan can quickly identify the location and depth of service utilities such as gas, communications, and sewer lines – as well as other metallic and non-metallic targets including underground storage tanks and PVC pipes.

MAX DEPTH 10 m (35 feet)	**ANTENNA FREQUENCY** 350 MHz
WEIGHT 15.4 kg (34 pounds)	**STORAGE CAPACITY** 64 GB
OPTIONAL SOFTWARE RADAN 7 for UtilityScan, RADAN 7	**ACCESSORIES** Transit case, Battery booster kit, Sunshade, Model 656 rugged cart

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

UTILITYSCAN FEATURES

Compact and Portable

The UtilityScan is incredibly compact. Weighing in at only 15.4 kg (34 pounds), UtilityScan can collapse to fit in the back of a small vehicle or even in an airline overhead compartment. For survey conditions in rough terrain, the user can remove the handle and wheels and place the capsule into the optional rugged cart.

Premium Features, Entry Level Price

Based on GSSI's patented HyperStacking™ technology, UtilityScan provides excellent near-surface resolution and increased depth penetration in most soil types. The wireless antenna eliminates the need for cabling, resulting in a system that can withstand challenging field conditions.

Advanced Capabilities

UtilityScan can be provided with LineTrac power detection module. This module is designed to identify and trace the precise location of underground electric and RF induced utilities. The system includes an integrated GPS and a built-in GPS adapter for an additional GPS pole (customer provided).

TYPICAL USES

Scan utilities – metallic and non-metallic

Locate water lines

Detect voids and underground storage tanks (USTs)

Identify soil and foundation characteristics

Locate shallow objects for archaeology

FCC, RSS-220 and CE Certified

ACCESSORIES

Transit Case

This custom foam Pelican case is designed for the UtilityScan system and all its accessories. This case is designed for users who need to ship or protect the system from wet or hazardous environments.

Model 656 Rugged Cart

The Model 656 four-wheel cart is specifically designed for the UtilityScan system. This cart is meant for rugged, variable terrain.

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