



New Accessory for the StructureScan Mini XT

LineTrac[™] XT

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GSSI is pleased to announce LineTrac[™] XT, an accessory to our StructureScan Mini XT. LineTrac adds the ability to detect AC power and induced RF energy present in conduits.

Locating specific power sources in concrete can be very complex. Site conditions resulting from various renovations and modifications can make the job more difficult and time consuming. GSSI recognizes that ground penetrating radar (GPR) is not the only tool for the job and has developed an accessory that combines radar data with a magnetometer.

The most important requirements for concrete professionals are ease-of-use, accuracy, and reliability. The combination of the StructureScan Mini XT and LineTrac XT addresses these needs with features that deliver accurate, dependable, and repeatable performance.

LineTrac employs a 50/60 Hz electro-magnetic sensor that is used to locate powered conduits. LineTrac XT detects extremely low amplitude AC signals associated with difficult to locate conduits.

Features

LineTrac includes a number of features to easily identify target utilities, including:

- Easy integration with StructureScan Mini XT
- Seamless data fusion with GPR data
- Aids in target discrimination
- Detection at 50/60 Hz
- Rugged, IP-65 rated enclosure

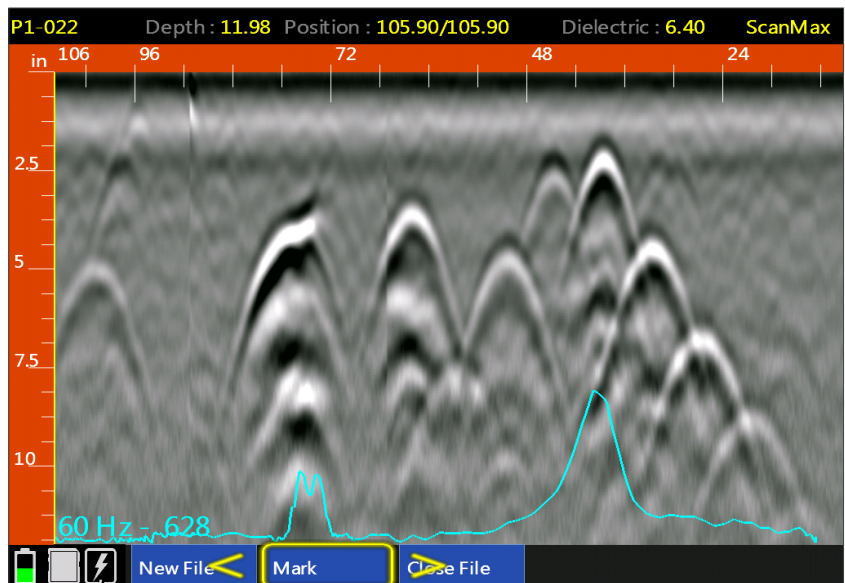


LineTrac XT Solutions



The StructureScan Mini XT comes equipped with the LineTrac XT software package. Simply insert the LineTrac XT into the front accessory port on the StructureScan Mini XT system. Select the LineTrac XT module and choose between 50 Hz or 60 Hz.

Screen image illustrates GPR data of a suspended concrete slab with metallic reinforcement and a conduit with the presence of live power, indicated by the blue peaks.



Specifications

Power Mode Frequencies	50 Hz or 60 Hz
Minimum Detection Limit	>1 A @ 10 inches (25 cm) on a 120 V circuit
Ingress Protection	IP-65
Compliance	FCC, RSS, RoHS, CE
Operating Temperature	-20°C to 40°C (-4°F to 104°F)
Warranty	1 year

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