## StructureScan $_{\text {m }}$ Mini $X T$

The StructureScan TM $_{\text {Mini }}$ XT is GSSI's newest generation of our very popular all-in-one GPR systems. The StructureScan Mini XT offers a 2.7 GHz antenna for superior target resolution and can reach depths of up to 60 cm ( 24 inches). This system is designed with the option for users to add accessories and tailor the unit to specific applications.

## The Mini XT Advantage

The StructureScan Mini XT is ideal for locating the position and depth of metallic and non-metallic objects in concrete structures, including rebar, conduit, post-tension cables, voids and service utilities. In addition, the Mini XT can help identify structural elements including pan deck, concrete cover, and slab thickness.

| MAX DEPTH | ANTENNA |
| :---: | :---: |
| $60 \mathrm{~cm}(24$ inches) | 2700 MHz |
| WEIGHT |  |
| 1.8 kg (4 pounds) | STORAGE CAPACITY |
| OPTIONAL | ACCESSORIES |
| SOFTWARE | Palm XT Antenna, |
| RADAN 7 for | LineTrac XT, |
| StructureScan Mini | Accessory Pole |



## STRUCTURESCAN MINI XT FEATURES

## High Frequency, High Resolution Concrete Antenna

The StructureScan Mini XT employs a 2.7 GHz antenna that provides excellent near surface resolution while also maintaining the ability to resolve deeper targets.

## Enhanced Data Visualization

Get first-in-class data visualization with a state-of-the-art 6.5 inch HD touchscreen user interface and several operation modes designed for beginner to advanced use.

Operation modes include: QuickScan to collect 2D data with the push of one button, ScanMax to access advanced options, and Scan3D for complex reinforcement environments.

## Accessories for Advanced Capabilities

Incorporated into the design are three accessory ports that allow the use of add-on accessories including the Palm XT , LineTrac XT, and an extension pole.

## ACCESSORIES



## Palm XT Antenna

Palm XT is a small form factor GPR antenna that gives users unprecedented access in tightly spaced areas and enables easy overhead scanning.

- 2300 MHz antenna offers superior depth penetration and resolution
- Full keypad control via the antenna top provides remote control of user interface
- Three data collection modes



## LineTrac XT

LineTrac XT adds the ability to detect AC power and induced RF present in conduits. This accessory detects low amplitude AC signals associated with difficult to locate conduits.

- Seamless fusion with GPR data
- Aids in target discrimination
- Detection at $50 / 60 \mathrm{~Hz}$
- Rugged, IP-65 rated enclosure

