





LMX[®] System Overview

The simple, affordable way to Locate & Mark™ utilities in the field

LMX Ground Penetrating Radar (GPR) systems are designed & optimized for utility locating, making the LMX a natural addition to your locating workflow.

LMX® GPR systems complement traditional pipe and cable locators and allow you to Locate & Mark®:

- Metal utilities, including pipes and cables
- Non-metallic pipes, including PVC and asbestos cement
- Concrete storm and sewer systems
- · Utilities where installed tracer wiring has failed
- Underground storage tanks and drainage tiles
- · Septic system components
- Non-utility structures such as vaults, foundation walls and concrete pads



High visibility touch screen display unit

- Free lifetime system software updates
- User selectable languages
- Metric and US Standard units



GPR Sensor

- Patented ultra-wideband (UWB)
 250 MHz GPR antenna
- DynaT[™] for Dynamic Target enhancement
- Offers perfect balance of depth penetration (up to 8m/26 ft) & high resolution



Lead Acid Gel Cell Battery

- Long lasting
- Swappable



On-site Reports

Produce instant on-site reports from your display unit



Integrated GPS

Integrated GPS receiver for geo-referencing data



Lightweight Fiberglass Cart Frame

- No metal parts that would interfere with GPR signals
- Rugged, all-terrain cart with integrated odometer, easily maneuverable over any surface



USB

USB for easy data transfer



Wi-Fi

Built-in Wi-Fi capability





