FRONTIER PRECISION
How You Measure Matters

LMX150 FINDAR® GPR
GPR LOCATING MADE SIMPLE

SENSORS & SOFTWARE®
from RADIODETECTION

Locate metallic and non-metallic utilities with ease and confidence.

LMX150™ FINDAR® GPR complements traditional pipe and cable locators and allows you to locate targets below the surface.

- 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
- Fiber optic cables
- Non-utility structures such as vaults, foundation walls and concrete pads
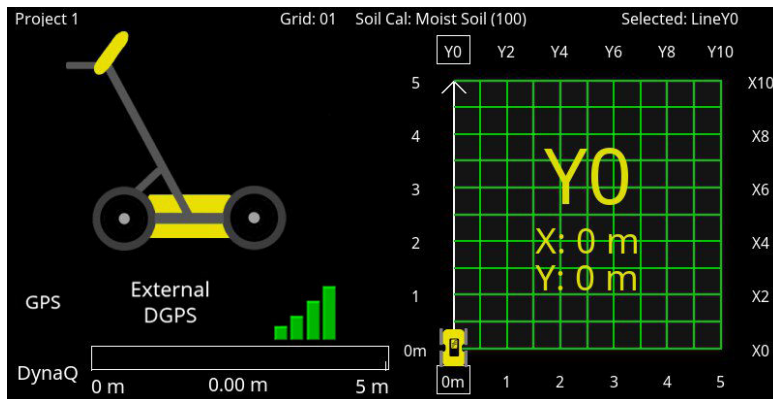
Lightweight Fiberglass Cart Frame
- No metal parts that would interfere with GPR signals
- Rugged, all-terrain cart with integrated odometer, easily maneuverable over any surface

Optional External GPS
- For high accuracy positioning and mapping

High Visibility Touch Screen Display Unit
- Free lifetime system software updates
- User selectable languages
- US Standard and Metric units

Lead Acid Gel Cell Battery
- Long lasting
- Swappable
- Locally available

On-site Reports
- Produce instant on-site reports from your display unit

USB
- USB for easy data transfer

Integrated GPS
- Integrated GPS receiver for geo-referencing data

Wi-Fi
- Built-in Wi-Fi capability

GPR Sensor
- Patented ultra-wideband (UWB) 500MHz GPR antenna
- Scanning depth up to 3m (10 feet)
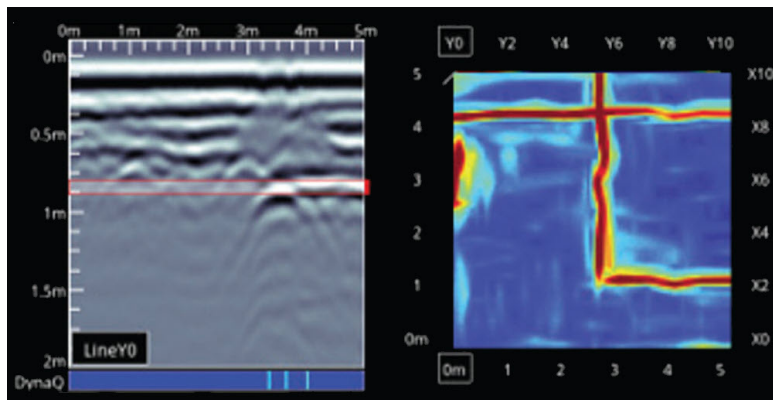
LMX150
FINDAR® GPR

Complete Coverage of Complex Areas
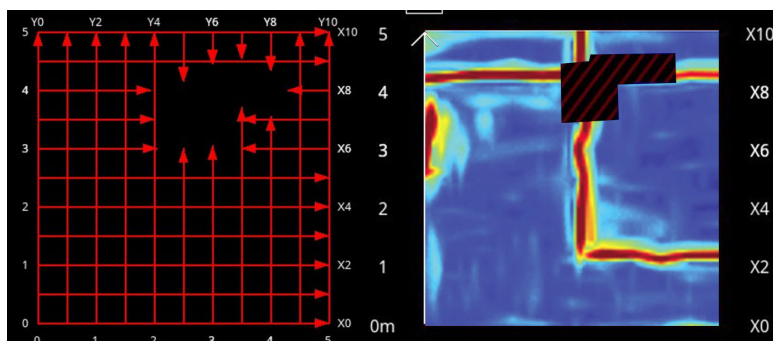
Flexible & Guided Grid Collection

The LMX150™ FINDAR® GPR guides you through the setup with pre-selected grid sizes. Stop lines early, or skip lines.

In-field Depth Slices

Process grid data into depth slices and move down through your data to visualize targets at different depths.
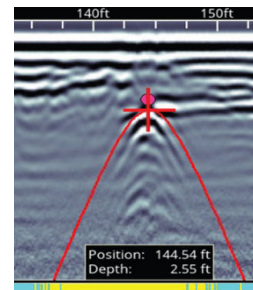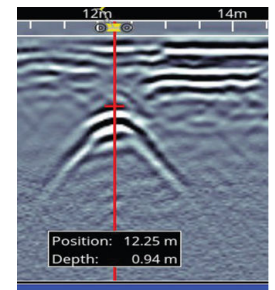
Obstacle Avoidance

System guides data collection around an obstacle in your grid.
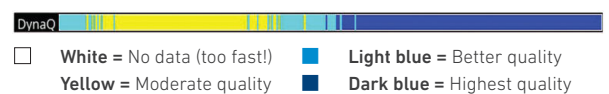
Enhance your Productivity

Easy Depth Calibration   Pinpoint Depth & Location

No complex settings - Just press start and push the cart Use hyperbola - fitting to ensure accurate depth measurements and backup over the target to display its location and depth.
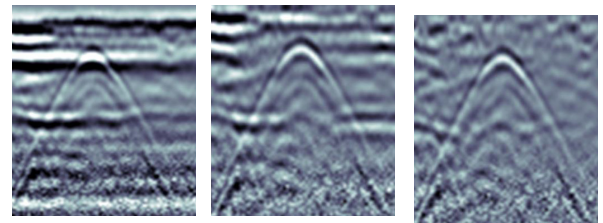
Dynamic Stacking (DynaQ®)

☐ **White =** No data (too fast!)   ▣ **Light blue =** Better quality
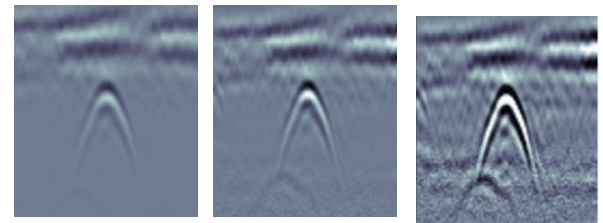**Yellow =** Moderate quality   ▣ **Dark blue =** Highest quality

Better data quality with DynaQ – automatically adjusts stacking (averaging) based on your survey speed.

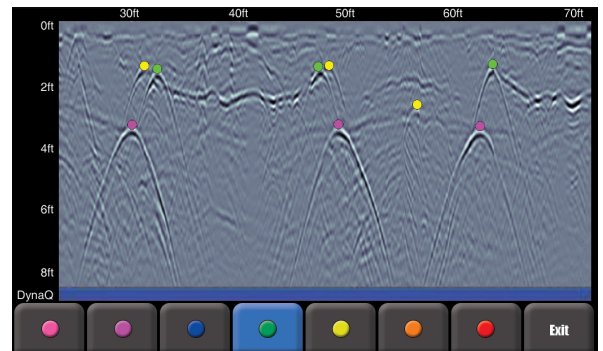## Optimize Visibility of your Targets in the Field

Preset Filters

Adjustable Gain

Color-coded Field Interpretations

Classify your targets in real-time by selecting a color option and touching the screen.