

Ground-penetrating-radar (GPR) is an advanced method that applies radar pulses to image the subsurface. This nondestructive method uses short pulses of electromagnetic radiation in the microwave band (UHF/VHF frequencies), and detects the reflected signals from subsurface structures. GPR can determine subsurface objects, changes in material properties, and voids and crack through soil, concrete, rock, wood, ice and fresh water.

- High dynamic range and resolution
- High accuracy data acquisition
- Fast Setup & Easy Operation
- Single cable system
- Integrated GPS
- Built in lithium-ion battery power
- Water-dust IP resistant(IP65)
- User-friendly Software via Touch Screen Computer