

**FAST, EASY-TO-USE, ACCURATE**

Conquest provides concrete images on-the-spot in minutes, before cutting or drilling.

**Use Conquest to:**

- locate rebar, plastic and metal conduits
- locate and estimate depth of post-tension cables
- determine cover depth
- detect deterioration
- discover voids and more

The easy-to-use, portable unit can quickly survey floors as well as walls, ceilings, and other hard-to-access areas.



Conquest



Conquest Enhanced



Conquest with PCD  
Power Cable Detector

**Applications**

- Plastic & Metal Conduits
- Post Tension Cables & Rebar
- Slab Thickness
- Voids
- Power Cable Responses
- Main Power Line Location
- Hidden Electric Cable

**Software**

[Click here](#)  
3D Visualization  
[Click here](#)



3D Visualization



Get images quickly, mark and move on to the next location.



- ❑ High performance GPR sensor provides accurate results
- ❑ 17" colour LCD monitor
- ❑ Light and compact for hard-to-access areas
- ❑ Built-in training and self-help
- ❑ 2 control key pads for direct or remote operation
- ❑ Backup arrow for immediate line scan marking
- ❑ Grids available in metric (mm) and imperial (inches) units makes positioning and marking quick and simple
- ❑ Simple menu-driven operation
- ❑ Integrated slim-line wheel odometer (optical encoded)
- ❑ Rugged carrying case functions as a display stand

**Easily Upgradable to the  
Enhanced Configuration**

Contact Us for:  
More information on  
this configuration

#### Applications

**Plastic & Metal Conduits  
Slab Thickness  
Voids**



Get real time results and create images for engineering reports



- High performance GPR sensor provides accurate results
- 17" colour LCD monitor
- Light and compact for hard-to-access areas
- Built-in training and self-help
- 3 control key pads for direct or remote operation
- Backup arrow for immediate line scan marking
- Grids available in metric (mm) and imperial (inches) units makes positioning and marking quick and simple
- Simple menu-driven operation
- Rugged carrying case functions as a display stand
- Integrated slim-line wheel odometer (optical encoded)
- Quick release, fibre glass handle for fast set up (no interference)
- Industry-standard removable flash for data storage
- Includes PC software for report writing and printouts

Click here  
3D Visualization  
Click here



Software

3D Visualization



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Applications

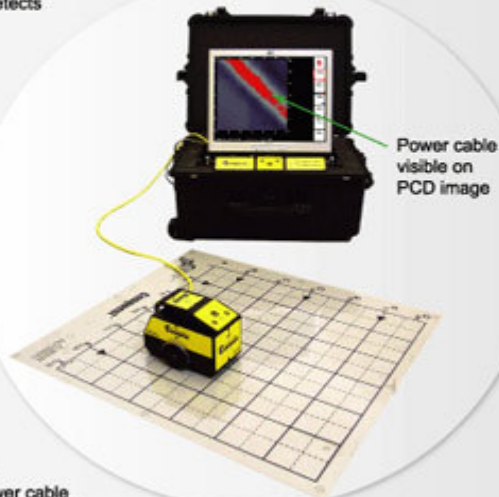
Post Tension Cables & Rebar  
Plastic & Metal Conduits  
Slab Thickness  
Voids

Conquest is now available with a power cable detector (PCD) option so you can see where the live current is! The system detects the magnetic field created by cables carrying current.

The sensor head with PCD works with all the new Conquest system configurations.



Power cable detected while scanning a line



Power cable visible on PCD image

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### Applications

Power Cable Responses  
Main Power Line Location  
Hidden Electric Cable

