

DSX Ground Penetrating Radar System Surveyor Kit

Uncover supply lines easily and effortlessly

Product number :25011000



Topfeatures

- Reduces line damage.
- Detects any conductive material.
- Increases safety for your personnel during earthworks.

All special features at a glance

- Reduces search shafts.
- Supports the interpretation of the measurement data.
- Environmentally friendly, no CO2 pollution, no noise.

Description

Knowing the exact location of underground utility lines is essential for earthworks. With the DSX non-destructive detection solution, you can locate and map underground utility lines quickly and easily, regardless of the material. The software, optimised for pipelines, supports interpretation and sets a new standard for evaluation in its simplicity and provides accurate and clear visualisation in the field. Use the DSX system before every civil engineering measure and mark pipelines directly in the field. In addition, the Surveyor Kit offers you: Manual input of reference points Support for local coordinate systems Support for GNSS antenna Real-time position information from GNSS antenna

Technical Details

Operating system	Windows 10 Pro
Operating temperature	-10°C to +40°C
Operating time	up to 8 Std
Display	11,6"
Real-time position information from wheel encoders	yes
Detection depth	up to 2 m
Weight (without battery)	23 kg
Measuring speed	up to 7 km/h
Scan interval	0.5 m
Protection class	IP 65
Support. Google Maps and current location	yes

Scope of supply

DSX Surveyor Kit consisting of:, DSX hardware, CT100 Controller, DXplore Build + Surveyor with permanent licence, PS1000 Rod Kit.