

# BOREHOLE



## MGX Portable Digital Logger (5MGB-1000)

- ✦ Motorized winch with clutch and electronic brake included
- ✦ Integral precision hardened steel measuring wheel with optical encoder to provide digital depth data with 0.10% accuracy.
- ✦ Choice of 200 meters of 0.125" diameter or 305 meters of 0.10" diameter steel armored single conductor logging cable.

### Lightweight package

This proven, ultra-lightweight package features weather resistant combined instrument electronics and winch in a single 25 kg (55 lbs) small footprint unit. Which means that the MGX is truly a logger that can be operated by one person. The small footprint allows operation in cramped spaces. A dual-purpose tripod and accessories are shipped with every system. Add your own PC or an a pre-loaded PC/printer combination and downhole probes complete the system.

Each unit is delivered with an emergency hand crank, integral precision hardened steel depth measuring wheel, optical encoder, and LED depth and telemetry indicator display. The unit can be spooled with either 200 meters (656 ft) of 3.17 mm (0.125" dia) or 305 meters (1000 ft) of 2.54 mm (0.10" dia) geophysical logging cable.

MGX users may choose between Windows-based MSLog acquisition and processing software or LOGSHELL. Both packages provide real-time plots, log filtering, merging, editing, and LAS file export.

## MGX & MGX II Portable Digital Loggers

## MGX II Instrument Console (5MCA-1000)

For customers requiring 500 or more meters of wireline, the MGX II console features:

- ✦ Software configurable power supplies
- ✦ Support for many third-party probes
- ✦ Dust, water, and shock resistant case
- ✦ Universally configured depth-measuring system
- ✦ Interface digital and analog tools
- ✦ Stand-alone depth display



*MGX II Instrument Console*