



## GyroScout™

Slim and compact continuous measurement gyro. Ideal for blast hole measurement

Reduce downtime and deliver accurate results



# GyroScout™

### **Technical specifications**

| Equipment          |                           | Operation                   |                            |  |
|--------------------|---------------------------|-----------------------------|----------------------------|--|
| Diameter           | 32mm (1.26")              | Well profiles               | Inclined and horizontal    |  |
| Weight             | 2.4kg (5.29 lbs)          | Memory mode                 | Applicable                 |  |
| Temperature rating | -10°C to 70°C             | Working in magnetic field   | Unaffected data            |  |
|                    | 14°F to 158°F             | Battery                     | 20 hours in continous mode |  |
| Pressure rating    | 30MPa (4351psi)           | _                           |                            |  |
|                    |                           | Performance                 |                            |  |
| Software           |                           | Inclination accuracy        | ± 0.05°                    |  |
| Export format      | PDF, Excel, CSV, LAS, DXF | Typical positional accuracy | <0,2% (NS, EW, Elev)       |  |
| Survey report      | Generate at any interval  | Inclination range           | -90° to +90°               |  |
| Tamper-proof       | Yes                       |                             |                            |  |
| Graphic generation | 2D, 3D                    |                             |                            |  |



#### Maximum lightness without loss of accuracy

At only 32 mm in diameter and 950 millimeters in length, *GyroScout*<sup>™</sup> is one of the lightest, most portable and robust gyroscopes on the market. at 2.4 kg weight, it helps you to minimise time and optimise effort in survey operations.

#### Automated and intuitive software

The software used to control the *GyroScout*<sup>™</sup> is intuitive, simple and powerful at the same time, and includes the option of exporting detailed reports in the most widely used formats in the industry: PDF, Excel, CSV, LAS and DXF. The tool can instantly synchronize data in the cloud thanks to its native support for SPT *SmartCloud*<sup>™</sup> which allows you to manage and store measurements from all mining projects with complete security and data protection.

#### Handy and versatile design

*GyroScout*<sup>™</sup> is a versatile tool; its rugged design allows it to operate at all angles in the most adverse conditions. It is the industry's smallest gyro with integrated pressure barrel. An optimal solution for blasting operations.

| EUROPE                                   | AFRICA                            | NORTH AMERICA                      | SOUTH AMERICA                     |                                      | ASIA-PACIFIC                           | EURASIA                      |
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