

SPG1

Precise Gyro Station



Building the Future with
**Accuracy
& Precision**



Designed and Engineered in Sweden



Made in Germany

SPG1 Precise Gyro Station

The Satlab SPG1 Precise Gyro Station can acquire true north anywhere, anytime, with a highly precise GPS technique. Built and designed in Germany, this system is integrated with the advanced Satlab Robotic Total Station used for traditional surveying and measurement applications. The SPG1 requires approximately 15 minutes for measurement, increasing your work efficiency and decreasing human errors for each project.

Applications

- Tunneling Direction Control
- Fast Orientation to True North
- Mining

Easy Operation

- Face the Gyro Station towards the direction of true north
- Push the measurement button

Features

- Built-in telescope
- Damping device included
- Remote control unit
- Easy integration with theodolites and total stations



Headquarters:

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Data Specifications

TECHNICAL DATA

Typical Accuracy	s < 6mgon = 20 arcsec
Measurement Duration	Approximately 15 mins
Power Supply	24 volts
Weight	Gyro 3.6kg Battery 5.5kg
Dimension	540 x 340 x 230mm

