

GYRO X Automated Gyro Stations



19* minutes in 15" precision to determine True North

Sokkia's market-proven precision Gyro Station now incorporates auto-pointing capability and automates the observation of the pendulum gyro oscillation (precession) by newly equipped image sensor. It automatically finds true north in 19 minutes and determines the azimuth with 15" precision regardless of the work site environment. Operation is speedy and easy even for unskilled operators to reduce stress and fatigue.

** When measured at 35 latitude area. Measurement time differs by the latitude due to the nature of gyro motor.*

Applications

- ▣ Directional controls for tunneling construction
- ▣ Internal baseline setup for enclosed spaces – inside buildings or hull blocks
- ▣ Directional controls for parabola antennas