

SHT-1 Gyro North Finder

1. Product Description

Gyro north SHT-1 is mainly composed of high-precision dual-axis DTG, north finder by measuring the Earth's rotation angular velocity component of the XY axis different, self-determined carrier attached to the value of true north, or from external magnetic fields other environmental interference and influence.

2. Main Specifications

| | |
|------------------------------|---|
| Power supply | +24V~+36V DC |
| Working current | < 1A |
| Way of working | Static state |
| Digital display orientation | 5Place |
| Azimuth measuring range | 0~360° |
| Azimuth measurement accuracy | 0.03°, 0.06°, 0.1° (Three kinds of accuracy class optional) |
| Azimuth resolution | 0.01° |
| North seeking time | 3min |
| Preparation time | 10min |
| weight | 7kg |
| Dimensions | 204x153x190mm |
| Operating temperature | -40°C~+50°C |
| Attack | 30g, 8~11ms |

Note: supporting digital display, display size length 145mm, width 77mm, height 25mm

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