IMU TAG320

Inertial Measurement Unit (IMU)





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Inertial Measurement Unit (IMU) is an electronic device that measures various -40°C~+85°C kinds of motions in vehicle dynamics, +8 to 32 VDC attitude (roll & pitch) or heading (yaw) 1W or less angle.

- **Small-sized**
- **IP67 Water and Dustproof**
- **High Accuracy**
- Made in Japan

Description

Protective structure

Operating temp. Power supply

Power consumption

Output type

Data output cycle

Output information

eration.

Angular velocity range

Acceleration range

TAG320

IP67

CAN + Extension

1000Hz Max

3-axis angular velocity, 3-axis accel-Roll angle, pitch angle, yaw angle

±200deg/s

±4G and ±6G









Introducing a compact, waterproof, low-priced model for attitude control of industrial vehicle, smart agriculture vehicules, automated guided vehicules, etc.



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