

## HT-QJY01 electronic level

### 1. Main Feature

Inclinometer using accelerometer measuring instruments to measure surface and the horizontal angle. Tilt angle measurement can be displayed as the angle of the liquid crystal (Unit: °). Built-in temperature compensation, eliminating the zero angle caused due to temperature drift. Voice prompts 0 degree and 90-degree point position. Provide user calibration function, zero calibration accuracy. Built-in automatic power off function to save battery power

### 2. Industrial Application

Product as a traditional blister Tilt alternatives in road engineering, mechanical measurement, construction, industrial platform, oil exploration, military, inclination or horizontal vessels, and other needs of the gravity reference system under the circumstances.

### 3. Main Parameters

parameter	index	unit
Angle measurement range	±90	°
Operating temperature	-10~70	°C
Display Resolution	0.1	°
Measurement accuracy (± 30° inside)	±0.1	°
Measurement accuracy (± 30° ± 90° to the inside)	±0.2	°
Power consumption	<100	mW
Zero drift angle	0.003	%F.S/°C

SHAANXI SPACEFLIGHT THE GREAT WALL M&C CO., LTD.

**HT-QJY01**

power supply	9	V/DC
Dimensions	Length 210 width 22 height 40	mm
weight	<0.5	Kg

