

Feature

- * Low Noise
- * Wide Temperature Range
- * Low Power
- * Rugged



Specification

Model	SQ-85R
Axis	triaxial
Full Scale Range Standard (Optional)	±2g, ±4g(option), ±8g (option)
Dynamic Range	>86dB 0.4V/g (0.1~3.3V out)
Frequency Band Standard Optional	DC to 1kHz, -3dB
Zero G bias	±0.0095g, optional electronic adjustment
Bias Shift over temperature	>0.57m V/deg C
Linearity	±0.1% FS over temperature range(0.1% opt)
Cross Axis Sensitivity	±0.5% g/g
Operation Temperature Standard	-40° to 85°C
Power Supply	<5 mA (triaxial)
Shock Survival	3000g
Dimension	70*70*50 _ var.
CONNECTOR PIN MAP	1:P+(5VDC) 2:Ground 3: E+ 4: N+ 5: Z+

※ The product spec is subject to change without prior notice in order to enhance the product's quality.