

## Acceleration Sensor

LT – DAXX – XX



### Use

- Vibration monitoring of small automation system
- Vibration monitoring in construction site

### Characteristic

- 1 ~ 2 Axis (Variable)
- Temp. sensor inside (option)
- ± 1, 10G (Peak, option)
- 1 ~ 2500 Hz frequency
- Voltage Output : 200mV/G
- DC 5V Input

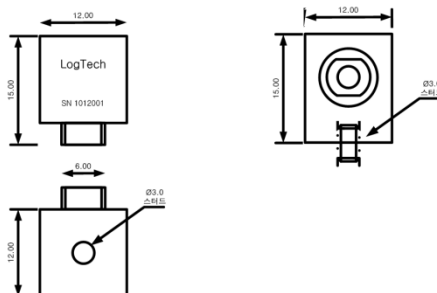
### Specification

- Freq. Range : 1 ~ 2500 Hz (±3dB)
- Measurement Range : ± 1,10 G (±5%)
- Sensitivity : 200mV/G (±5%)
- Resolution : 1mG (60Hz)
- Operating Temp. : -20 ~ +80 °C
- Input Voltage : DC 5 V (±5%)
- Output Voltage : 2500mV (±10%) ± 2000mV
- Cable Length : 1 m (3wire)
- Case material : Dural AL
- Case size : 12x12x15mm
- Weight : 65g
- Useful distance : Max. 5m

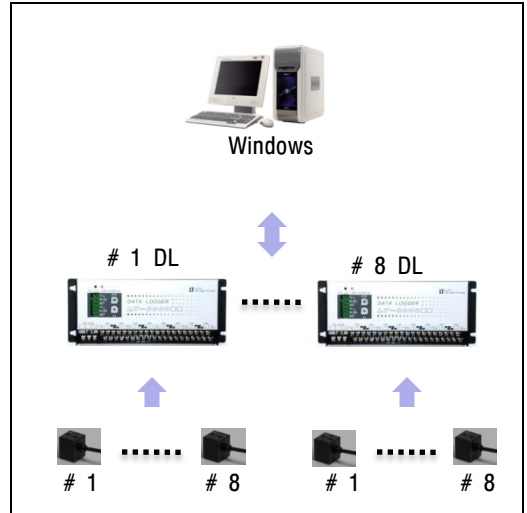
### Environment

- Possible Area for Sensor care
  - Fixed to base
- Impossible Area for Sensor care
  - Fixed to base
  - Mandatory use of sensor cover

### External form

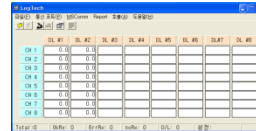


### System Summary

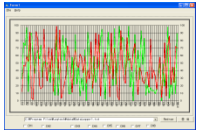


### Operating SW

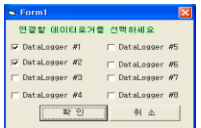
#### Data Expression



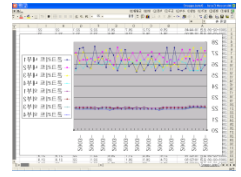
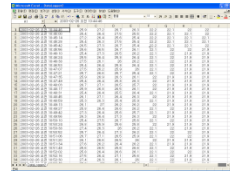
#### Data Expression



#### Date Expression



#### Convert to Excel



### Other Product

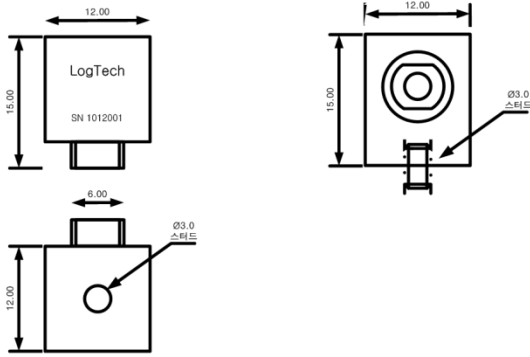
#### Sensor cover



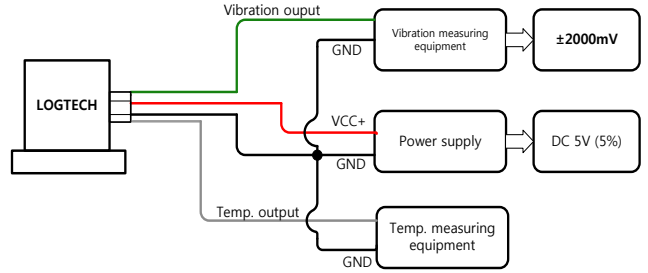
#### Sensor cable



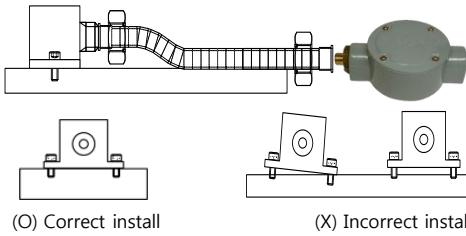
### External Size



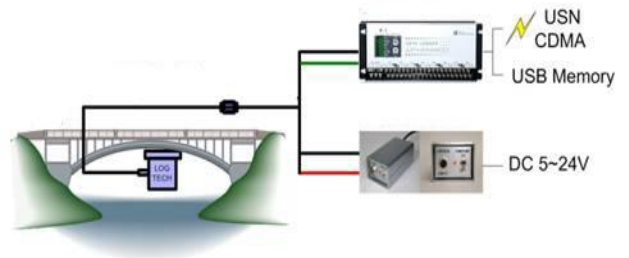
### Basic Diagram



### How to install



### Example



### How to select

