

## **Vibrating Wire Spot Weldable Strain Gage**

Model GV-2411

### ***Strain and Stress Measurement***

### ***Application***

- Driven and bored piles monitoring
- Suspension bars strain measurement
- Soil nailing strain monitoring
- Strain of H-Beam steel monitoring
- Monitoring of Rebar deformation



### ***Feature***

- Spot weldable installation
- Waterproof construction
- Stable frequency signal output
- Temperature reading together
- Strain gage is surrounded by coil unit permanently.
- Insensitive to long cable lengths

### ***Specification***

Type of Transducer	Vibrating Wire
Standard Range	2500±1500ue
Sensitivity	1.0 microstrain
Accuracy	less than FS±0.5%
Non-linearity	less than FS±0.25%
Resolution	0.1ue upon indicator's performance
Working Temperature Range	-20°C ~ +80°C
Gage Length	58mm

*The specification can be changed without prior notice for upgrade.*