

# Guaranteed period and durability life of geotechnical instruments

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We often inquire about the warranty period and the service life of Geotechnical instruments manufactured by ACE.INSTRUMENT

## [Warranty]

### 1. Warranty period

The warranty period is attached to the handling and installation manuals provided with the instruments.

### 2. Quality Assurance Regulations

- ① ACE INSTRUMENT CO., LTD holds the full responsibility of our products regardless of purchasing places and how you get it. The product passed a rigorous test and was under the quality management by top engineers.
- ② IF any defects of manufacturing are found or any breakdown happens within three years from purchasing date, we guarantee repair, adjustment and verification at no cost. But, when you ask repair, adjustment and verification at no cost. But, when you ask repair, adjustment and verification, ACE INSTRUMENT CO., LTD. Is not responsible for shipping and handling fees. In case the quality warrantee date has expired, or any breakdown owing to carelessness has happened and other operations such as dealing with zero point are needed, services would be provided at a minimum cost.
- ③ But, in the case the purpose of use is changed, incorrect installation, the use of components for manufacturing and installation, and repair of other firms take place, ACE INSTRUMENT CO., LTD is not liable to Quality warrantee.

## [Durability]

Durability refers to the period of time that can be used in its original state, that is, the distribution period.

Instruments are waterproof and damp proofed by design standards and manufactured and calibrated according to the best manufacturing technology, design technology and quality regulations.

Therefore, since the reliability of the instrument is ensured, semi-permanent measurement that can not display the durability is possible if the general precautions for installation and operation of the Geotechnical engineering instrument are known and installed before use.

It is common opinion that the durability of VW type instruments is 20 ~ 100 years, and the FSG type strain gage measuring instruments is 5~20 years.

- ✓ Careful handling
- ✓ Performing tasks by an expert
- ✓ The instrument must be grounded
- ✓ Be aware of the increased insulation performance in signal cable extension.