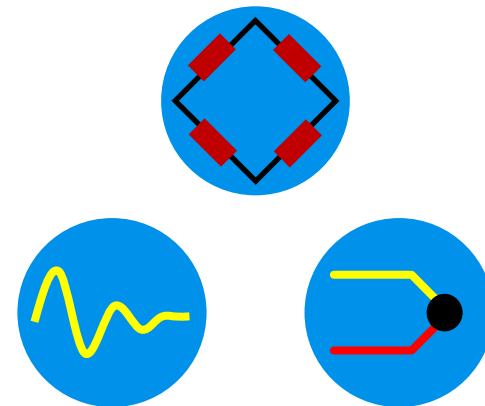
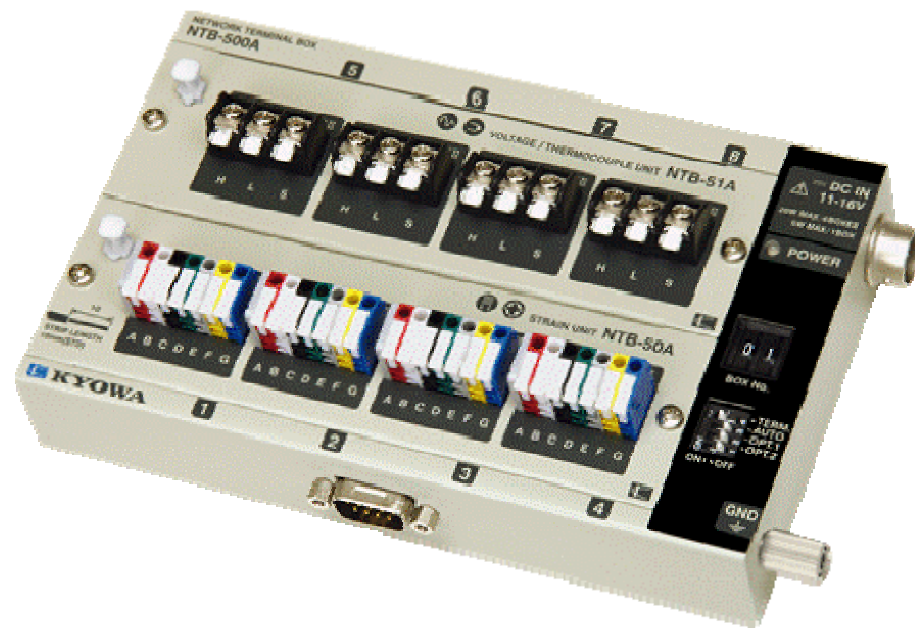


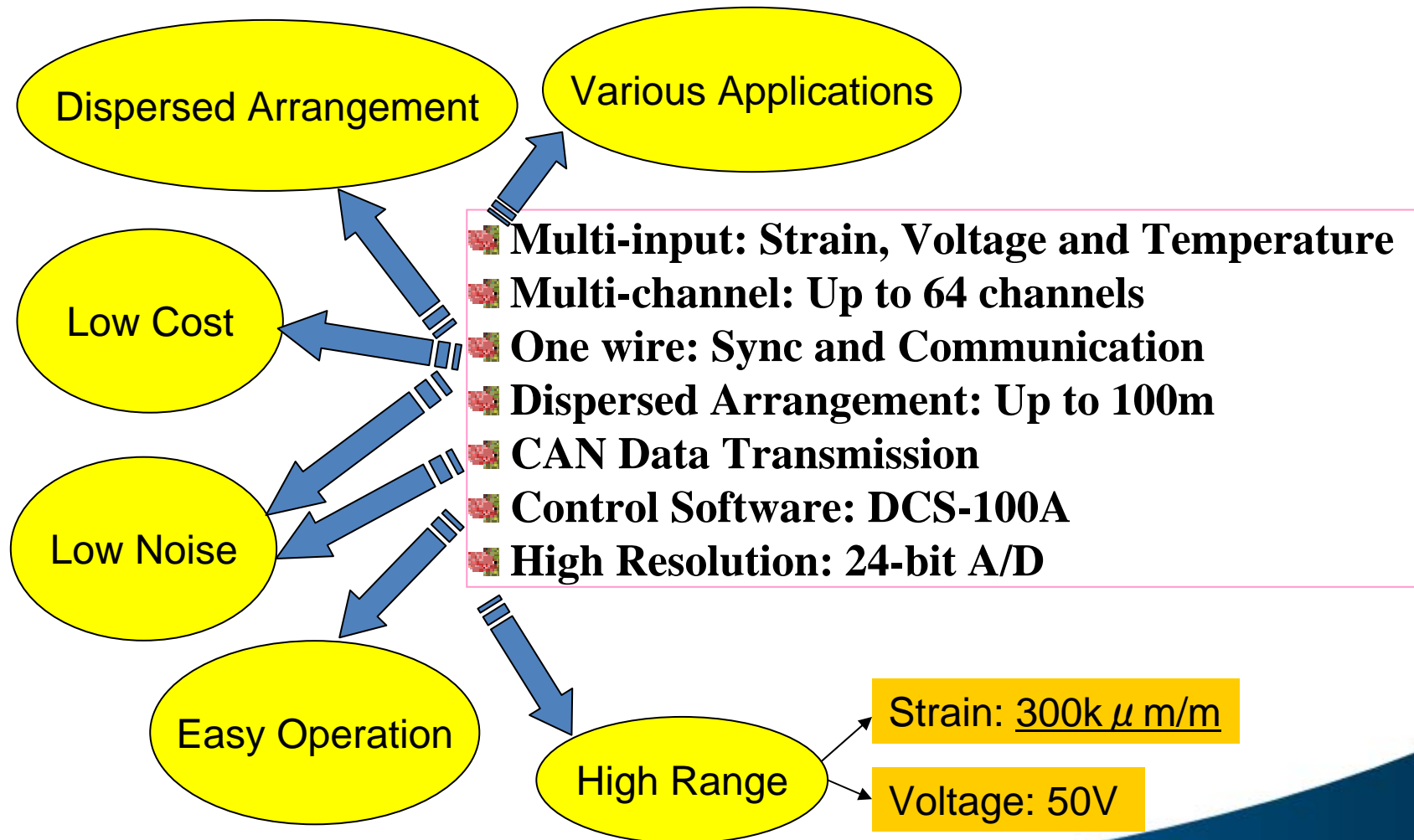


Network Terminal Box

NTB-500A



Network Terminal Box



One wire connection and synchronization

Application 1

▶ Testing Construction Machinery

■ 100Hz Strain Measurement

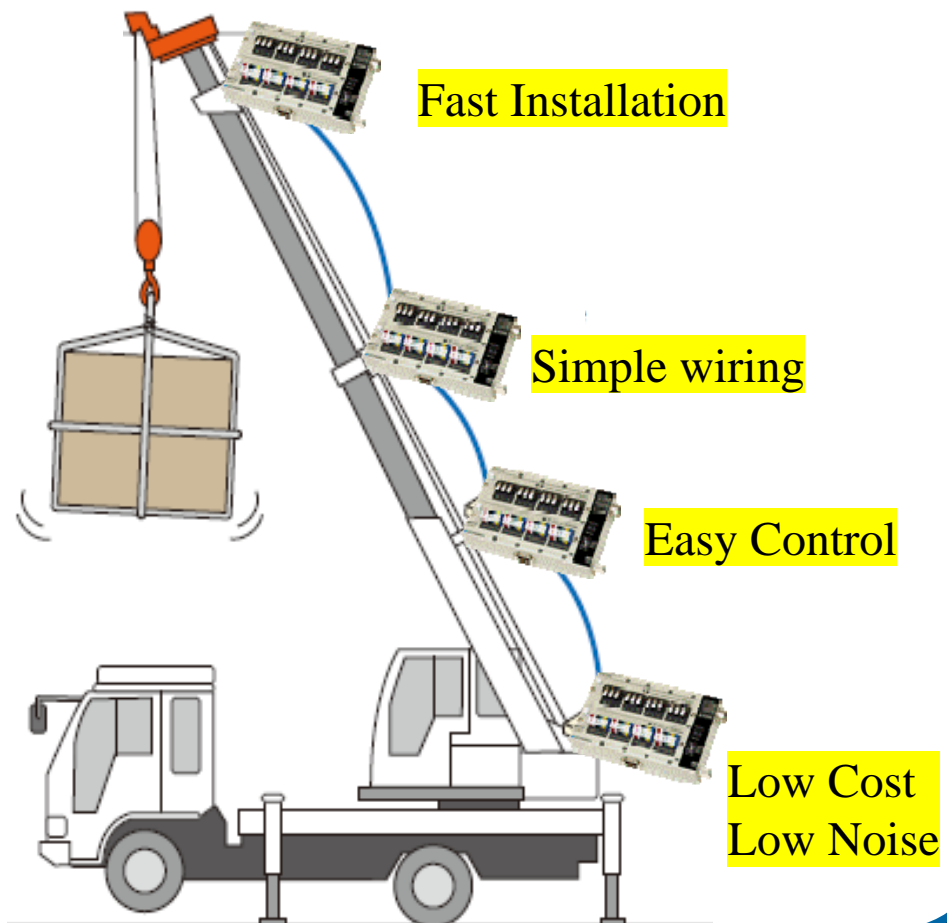
■ Sync of All Channels

For

■ Stress Test of Construction Machinery

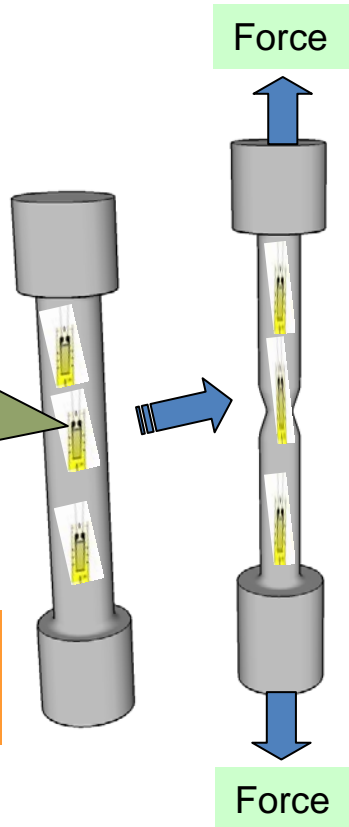
■ Field Observation of Bridges

Dispersed Arrangement



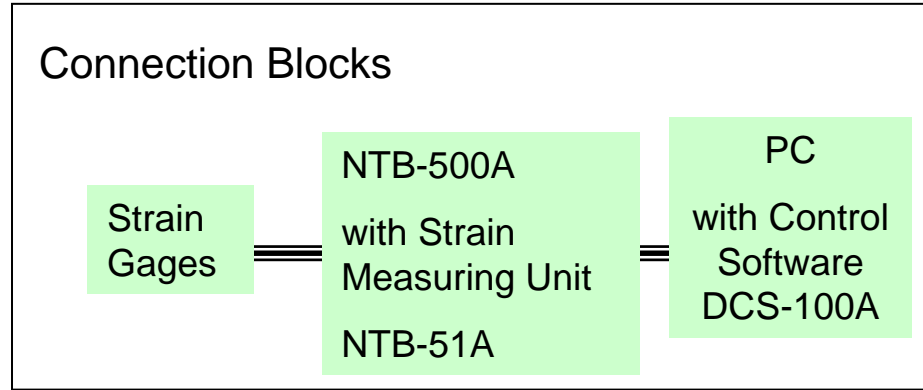
High Elongation Strain

Application 2
 ▶ Testing Parts Stress Rupture

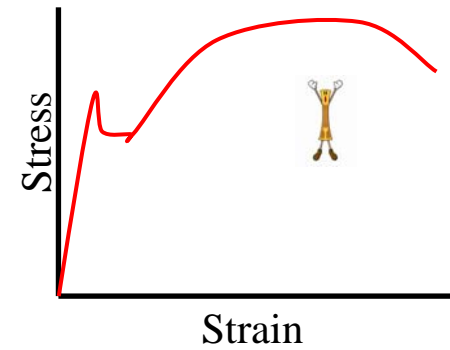


High-Elongation Strain Gages

KFEM Strain Gage: Up to 300k μ m/m



Result

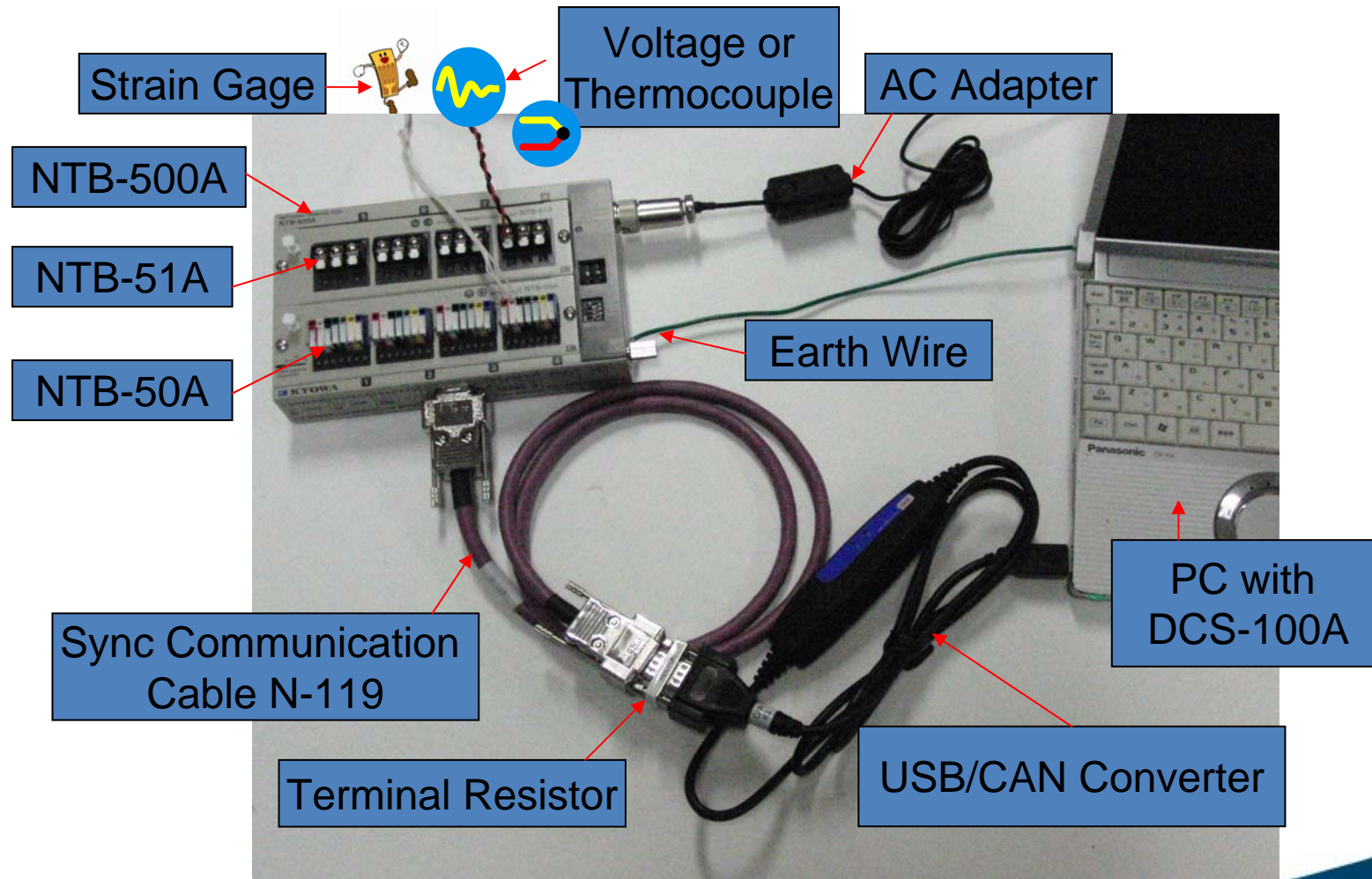


Up to 300,000 μ m/m
 Resolution: 0.1 μ m/m

- For
- ▶ Obtain Transitional Phenomenon Data.
 - ▶ Test Parts Strength.
 - ▶ Develop New Material and New Parts.

Connections

Case 1: 1 Unit of NTB-500A



Connections

Case 2: 2 Units of NTB-500A

