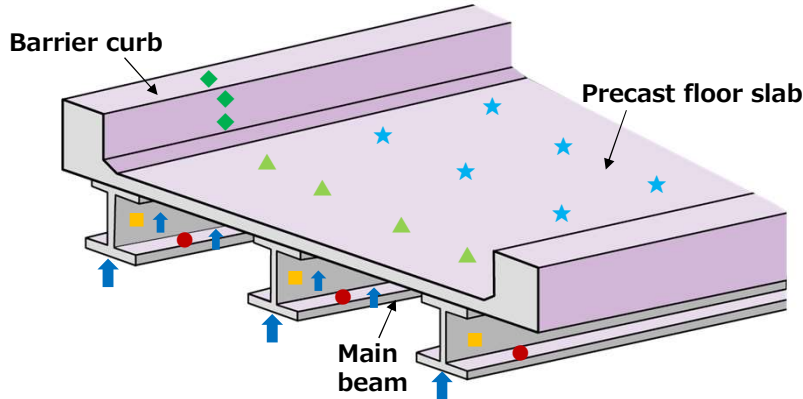


Measurement Management of Steel Beam Bridge

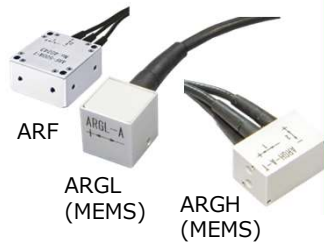


For maintenance and management of steel girder bridges, **static loading tests, dynamic loading tests, and frequency measurements** are carried out.



- : Single strain gauge
- : 3-element rosette gauge
- ◆ : Concrete Single strain gauge
- ▲ : Concrete 2-element Cross strain gauge
- ↑ : Displacement transducer
- ★ : Acceleration transducer

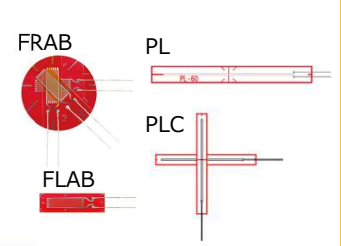
[Acceleration Transducer ★]



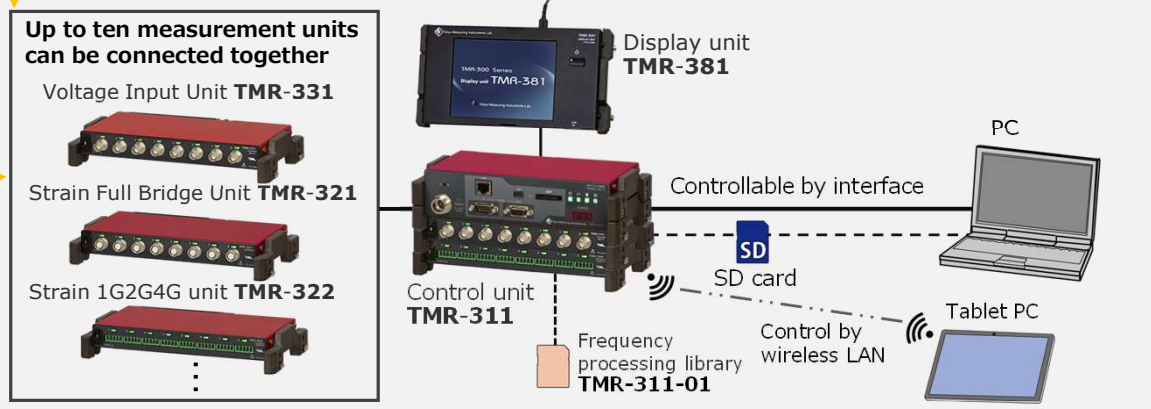
[Displacement Transducer ↑]



[Strain gauge ●■◆▲]



[Dynamic system block diagrams/Multi-Recorder TMR-300 Series]



[Static system block diagram/ Data Logger T-ZACCS 9 TS-960]

