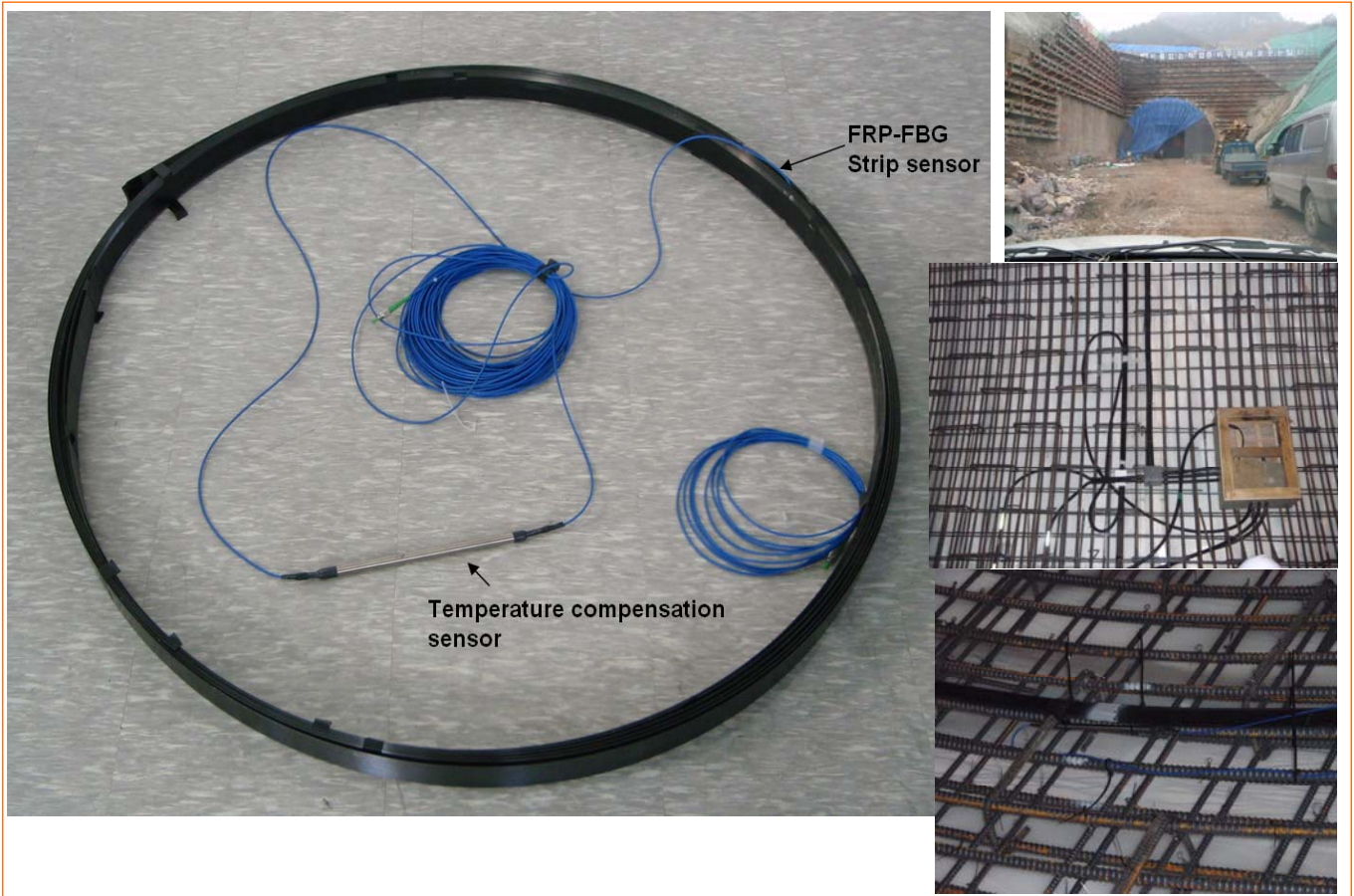


FRP-FBG strip sensor | KOS-F010



Performance properties

Strain range	10,000 $\mu\epsilon$
Installation	Surface epoxy mountable / Concrete embeddable
Resolution	1 $\mu\epsilon$
Operating temperature range	-40 to 120 °C

Physical & Optical properties

Wavelength range	1510 ~ 1590 nm
Inside FBG type	bare FBG
Cable length	Customizable
Fiber type	SMF28-Compatible
Cable type	Armoured patch cord
Connectors	FC/APC optional
Cable bend radius	≥ 17 mm
Applications	Tunnel