



Rebar FBG

Rebar FBG (Rebar Fiber Bragg Grating Sensor)

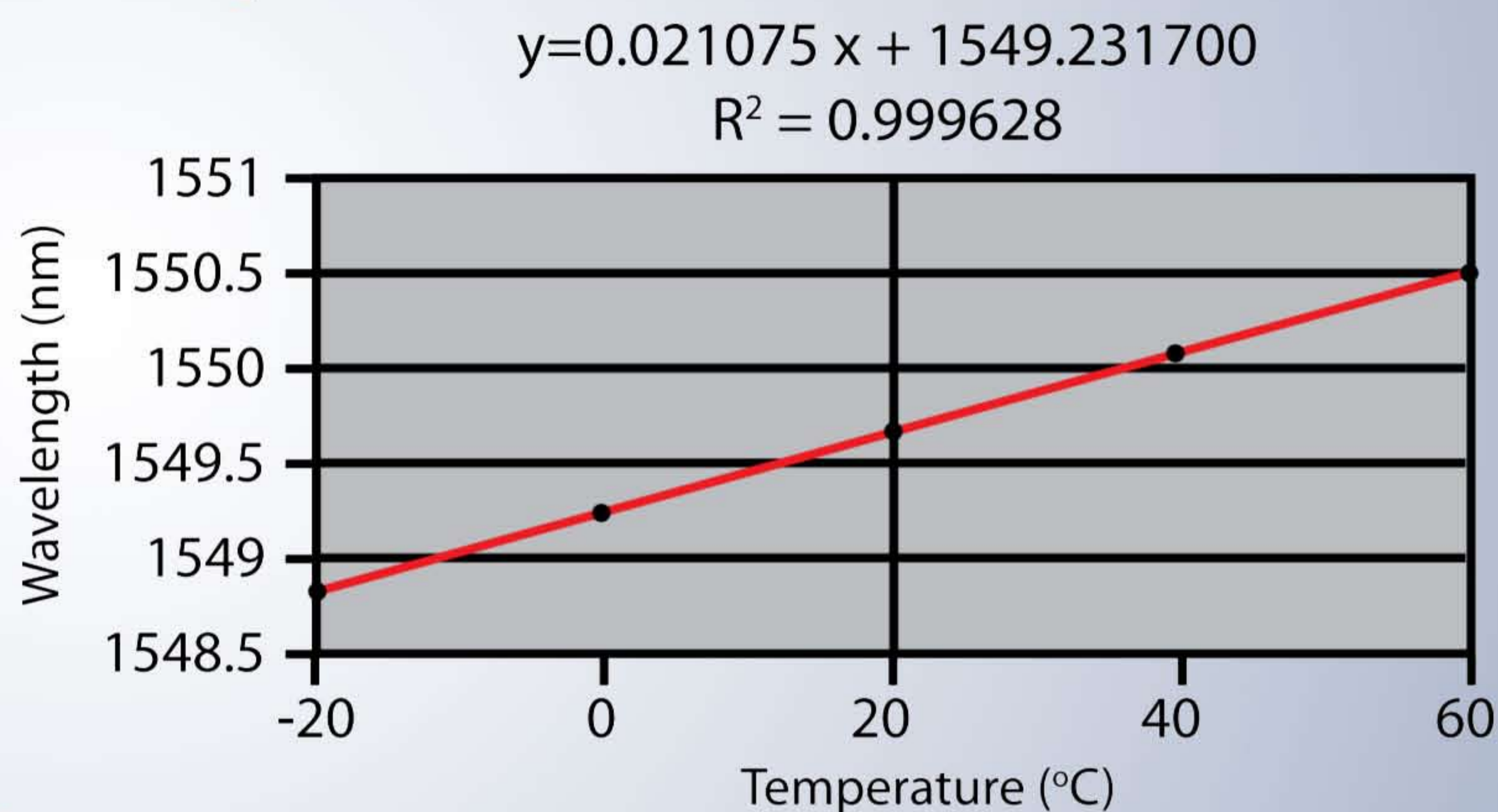
The Rebar FBG is designed for measuring strains in foundations, slurry walls, precast piles, caissons, bridge abutments, tunnel liners, etc.

Rebar FBG Sensor

- Range: 200 MPa
- Accuracy: $\leq 1\%$
- Resolution: $\leq 0.1\%$ F.S.
- Wavelength: 1525 to 1565nm
- Working Temperature: -30 to 70degC
- Rebar Diameter: 12mm or 25mm



Wavelength VS Temperature Curve



Ordering Code

