

WaveCapture™ Series

[BAYspec, Inc.](http://www.bayspec.com)

FBGA
FBG analyzer module



FBG module excellent wavelength accuracy, ultra-low power consumption, small form factor, fast (sub-ms) response time, no moving parts, and lifetime calibration

FBGA-IRS
integrated reference source



Integrated spectral engine covering multiple wavelengths simultaneously for precise and rapid fiber Bragg grating sensor system measurements.

FBGA
FBG analyzer system



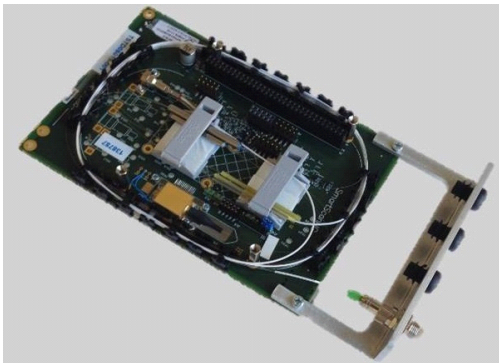
Interrogation device with an integrated light source for monitoring multiple wavelengths distributed over 4 channels

Smart Scan Series

[Smart Fibres Ltd](#)

SmartScan SBI

Complete Single Board FBG Interrogator



- Multi-kHz Scanning
- Extraordinary SmartScan Resolution
- Scalable Modular Architecture
- Rugged Solid State Design with no moving Parts
- Available as an OEM module for customer integration

SmartScan Interrogator



- Multi-kHz Scanning
- Ultra Compact
- All Solid State
- Highly Robust Optics
(flight tested variants available)
- On-board Data Averaging
- Data logging to USB drive option