

## KEY FEATURES

- Stable BR measurements at low values
- Up to 4 internal lasers
- BR range to -80 dB
- User Friendly

## APPLICATIONS

- Component testing  
Connector and patch-cord testing
- Incoming inspection
- QA testing

## COMPLIANCE

- UL/CSA 61010
- IEC 61010
- FCC Part 15 (Class A)
- EN 61326 (Class A)

## IN THE BOX

- BR5 Meter
- AC power cord
- User Manual
- Calibration Certificate
- FC/APC Calibrated Jumper
- Detector Cap



## PRODUCT DESCRIPTION

The BR5 Backreflection Meter is a user-friendly instrument developed with extremely stable optics for precise measurement of backreflection, insertion loss and power. The BR5 features up to four built-in laser sources at wavelengths of 850, 1310, 1490, 1550, 1625 or 1650 nm (depending on fiber type).

An intuitive display and keypad, with one-button access to BR and IL modes, simplifies the collection and management of measurement data. Available in single-mode and multimode, the BR5 is ideal for measurements of connectors, components, and systems.

The BR5 achieves ultra-stable backreflection measurements at very low values. Accuracy is typically  $\pm 0.4$  dB and measurement sensitivity is to -80 dB. Insertion loss relative accuracy is  $\pm 0.05$  dB.

## ADDITIONAL ACCESSORIES

See Page 30.

