

# EXFO Optical Laser Source FLS-600

Versatile optical source for precise testing, featuring automatic wavelength switching and rugged durability

### **Features**

- Up to three singlemode wavelengths (1310 nm, 1550 nm, and 1490 nm or 1625 nm) on a single port
- Up to four wavelengths (850/1300 nm and 1310/1550 nm) on two ports
- Three year warranty for low cost of ownership
- Error-free, time-saving test features
- Controlled multimode launching output
- EF Ready: use with external launch mode conditioner for EF-compliant multimode result
- A list of "favourite" wavelengths can be customized for faster testing.



# Application

Link-loss characterization, LAWWAN certification

# Design

The FLS-600 light source is designed for first-class versatility. It offers laser and LED models, as well as various wavelength options.

Using the FLS-600 in Auto-Switching mode allows the unit to automatically toggle between available wavelengths.

When using this source with a compatible power meter (FEQO-PX1-PRO-S-FOA-98), the latter recognizes the wavelength in use and switches to the proper calibration parameter.

Perfect for the harshest test conditions it is hardwearing and has a backlit keypad/LCD, for easy operation in lower light environments.

Signal encrypting can also give the receiving-end information on the power to be used as reference, helping ensure efficient referencing.

### **Technical Information**

IP Rating IP54



# Articles 1

Article name

**EXFO Optical Laser Source FLS-600** FEQO-FLS-600-235BL-XX