



\* - Note: SLS Series also shown.

**Applications:**

- Troubleshooting and attenuation testing
- Connectivity
- Installing & maintaining LANs
- Testing of Ethernet, token ring, and FDDI networks

**Features:**

- Easy operation
- Affordable
- Lightweight
- Accurate and reliable
- Compact

If you're looking for the perfect light source for testing your Ethernet, token ring, and FDDI LANs...stop. MESON's versatile LED sources are available in six configurations of single and dual wavelength models with an available rechargeable option and are ideal for testing all multimode cables.

Each source has a low battery indicator so you'll know when to go home. If you're a real die-hard or the overtime's good, just plug in the included AC

adapter/battery charger (NiCad models only) and work another shift. Their -17 dBm output power and high stability assure accurate and consistent light and are designed to take abuse from the toughest crew.

Buy your LED source as part of a MESON test kit for even greater value, confident in knowing their lifetime warranty will always keep your networks in tip-top shape.

Single Wavelength	MC850/S	MC850/SR	MC1300/S	MC1300/SR
Wavelength	850nM	850nM	1300nM	1300nM
Optical Power	-17 dBm	-17 dBm	-17 dBm	-17 dBm
Stability	0.2 dB	0.2 dB	0.2 dB	0.2 dB
Operating Temperature	0° to +50°C	0° to +50°C	0° to +50°C	0° to +50°C
Storage Temperature	-20° to 60°C	-20° to 60°C	-20° to 60°C	-20° to 60°C
Dimensions (H x W x D)	95 x 61 x 25mm (3.8 x 2.4 x 1 in.)	117 x 69 x 25mm (4.6 x 2.7 x 1 in.)	95 x 61 x 25mm (3.8 x 2.4 x 1 in.)	117 x 69 x 25mm (4.6 x 2.7 x 1 in.)
Weight w/battery	126g (4.4 oz.)	189g (6.6 oz.)	126g (4.4 oz.)	189g (6.6 oz.)
Connector Style	ST <sup>®</sup> , dual ST <sup>®</sup> or dual ST <sup>®</sup> /SMA	ST <sup>®</sup>	ST <sup>®</sup>	ST <sup>®</sup>
Accessories	9V Alkaline Battery	Battery Charger	9V Alkaline Battery	Battery Charger

Dual Wavelength	DB1385/SR	DB1513/SR
Wavelength	850 & 1310nM	1310 & 1550nM
Optical Power	-17 dBm	-17 dBm
Stability	0.2 dB	0.2 dB
Operating Temperature	0° to 60°C	0° to 60°C
Storage Temperature	-20° to 60°C	-20° to 60°C
Dimensions (H x W x D)	117 x 69 x 25mm (4.6 x 2.7 x 1 in.)	117 x 69 x 25mm (4.6 x 2.7 x 1 in.)
Weight w/battery	203g (7.1 oz.)	203g (7.1 oz.)
Connector Style	ST <sup>®</sup>	ST <sup>®</sup>
Accessories	Battery Charger	Battery Charger

◆ - Specifications Subject to change.