TTI introduces...

The FLS-1350

Simply the BEST Shirt-Pocket Laser Light Source you can buy!

- FLS-1350 Dual Source (1310/1550 nm)
 Selectable, one output connector
- FLS-1350-3 Single Source (1310 nm)
- FLS-1350-5 Single Source (1550 nm)
- Connector Options: FC or ST, single mode PC
- 15 Hour Battery Life (CW mode)
- CW, 270 Hz, 1 KHz, 2 KHz square wave
 Modulation Modes
- Auto-Off mode for maximum battery life
- Virtually indestructible hard carrying/storage case included

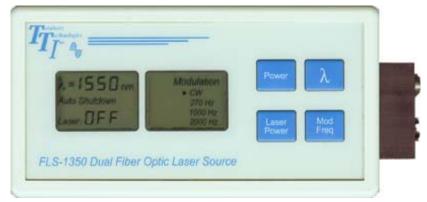


Carrying Case

Crushproof, Gasketed and Waterproof

Size, Weight

Dimensions: 6.5" L x 4.5" H x 1.6" D 165 mm L x 114 mm H x 40 mm D Weight: 6.5 oz, 185 g



Dimensions: 5" L x 2.5" H x 1" D, 130 mm L x 64 mm H x 25 mm D

The **FLS-1350** is the result of years of refinement of light measurement technology. This small and rugged unit is comparable with laser light sources many times it size and price.

The **FLS-1350** offers a 4 digit display indicating the measured laser wavelenght in use, Mod mode, battery low, and Auto-Off. The controls are for power, Laser On, Mod Sel, and λ Sel.

The **FLS-1350** Laser Light Source combined with the **FPM-250** Fiber Power Meter offers a Loss Test Set with expansive performance at a diminutive size and price.

 $\begin{array}{lll} \text{Output Power Level} & \text{10 dBm, (100 } \mu\text{W}) \\ \text{Wavelengths} & \text{1310, 1550, +/- 20 nm} \\ \text{Connector Options} & \text{FC or ST, single mode PC} \\ \text{Modulation modes} & \text{CW, 270 Hz, 1 KHz, 2} \\ \end{array}$

KHz sq w

Power Level Stability 0.05 dB/24 hrs @ constant

temp

Temperature Stablility 0.02 dB/C typical 0.2" high, 4 digit Operating Temperature 15 to 50 C Storage Temperature 25 to 60 C Size/Weight 5"Lx2.5"Hx1"D

(130x64x25 mm)/ 7.5 oz

(213 g)

Terahertz Technologies Inc. 169 Clear Road Oriskany, NY 13424

(315) 736-3642 FAX (315) 736-4078 E-mail: sales@terahertztechnologies.com Web Site: www.terahertztechnologies.com