



Fibre Optic Cleaning Tools & Test Equipment

Handheld Light Source



Product Description

Briticom® optical light source is used to enable engineers to measure the optical loss in fibre cables.

Features & Benefits

- Easy-to-use, straight forward operation
- Eye-catching handheld package
- LCD backlight for easy operation in darker environments
- Rechargeable battery inside
- Three-year warranty and recommended calibration interval.

Applications

- Fibre optic inspection and testing

Technical Specifications

Model	LSHSM1550K1	LSHSM1625K1
Output wavelength (nm)	850/1300/1310/1550	1310/1490/1550/1625
Laser	Class I	
Spectral Width	3nm typical value	
Stability (15 min preheat @ 25°C)	±0.05dB/15min ±0.1dB/5hr	
CW output power	-5.0dBm(Typical)	
Modulated Wavelength	270Hz,1 kHz,2kHz	
Available Connector	FC/PC,SC/PC,ST/PC Interchangeable connectors	
Power	2 units of AA recharging batteries	
AC Adapter	2Input: AC 100-240V 50/60HZ Output:DC 5V/1A	
Operation Temperature	-10°C~+50°C	
Storage Temperature	-20°C~+70°C	
Humidity	<90%	
Size(HXWXD)	160mmx76mmx45mm	
Weight	0.27 kg(including batteries)	

To Order

To place an order, use the contact details below.



Ordering Information

Use combinations of **bold** letters and numbers to create part numbers for ordering.

Product		Fibre Types		Model	
PM	Power Meter	SM	Singlemode	K1	Kit 1
LS	Light Source	MM	Multimode	K2	Kit 2
		MS	Singlemode & Multi-mode	K3	Kit 3
				K4	Kit 4
				K5	Kit 5
▲		▲		▲	
LS	HH	SM	1550	K1	
	▼		▼		
Benchtop	BC	850/1300/1310/1550	1550		
Handheld	HH	1310/1490/1550/1625	1625		
Type		Output wavelength (nm)			

Example Part Number	
Description	Part Number
Light Source handheld single mode 850/1300/1310/1550	LSHHSM1550K1
Light Source handheld single mode 1310/1490/1550/1625	LSHHSM1625K1

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