



KPM-26 Optical Power Meter

Features:

- +26 to -50dBm measurement range
- 6 calibrated wavelengths (850, 980, 1300, 1310, 1490, 1550nm)
- Absolute & relative power measurement
- 240 hours of continuous operation
- User self calibration function
- Fast response, no warm up
- User selectable auto shutoff
- User selectable back light
- Universal 2.5mm adaptor accepts screw on FC **or** SC, ST optical connector
- Includes Carrying Case

\$245



Carrying Case



Description and Application:

The KPM-26 is a reliable and easy-to-use optical power meter for accurate testing of CATV and Telecom single mode and WAN's, LAN's multimode fiber systems. With a measurement range of +26 to -50dBm, the KPM-26 is particularly suited for performing measurements on CATV optical transmitters, EDFA's and fiber nodes. For field application, it has a large LCD read out and 240 hours of continuous use.

Specifications:

Measurement range:	+25 to -50dBm	Battery life:	240 H, Alkaline (3AA1.5V)
Wavelength range:	800 to 1650nm	Auto Power Off:	10 min, user select
Calibrated wavelengths:	850,980,1300 1310,1490, 1550nm	Connector interface: ²	Universal 2.5mm adaptor, accepts screw-on FC, or SC ST connector
Accuracy: ¹	±0.20dB	Operating temp:	+14° to 140°F(10° to 60°C)
Resolution:	0.01dB	Storage temp:	-13° to 158°F (-25°to+70°C)
Detector type:	1nGaAs	Relative humidity:	0 to 95% (non-condensing)
Display units:	dB/dBm/W	Dimensions:	7x3x1.25 inches
Warm-up time:	0	Weight:	.7oz (309g)

(1) Intrinsic uncertainty ± -5% W, traceable

(2) APC connectors are not recommended

