



**F18513PMDATA**

## FEATURES

- Optical Power Test
- Wave ID - Auto wavelength identification & switching
- Frequency ID - Auto frequency identification
- Capacity of 1000 files of storage
- USB communication port uploads saved test results to PC
- Reference power level can be set up and stored
- Auto-off function

## CONTENTS

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2	User Manual	1
3	USB Cable	1
4	Reporting Software CD	1
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## SPECIFICATIONS

<b>Calibration Wavelength (nm)</b>	850/1300/1310/1490/1550/1625
<b>Detector type</b>	InGaAs
<b>Measurement Range (dBm)</b>	-70 ~ +6
<b>Uncertainty (dB)</b>	±0.15 (3.5%)
<b>Linearity (dB)</b>	±0.02
<b>Display Resolution (dB)</b>	0.01
<b>Frequency ID (Hz)</b>	270, 1K, 2K
<b>Data Storage Capacity</b>	1000
<b>Communication Port</b>	USB

<b>Standard Connector</b>	SC/FC/2.5mm universal
<b>Alkaline battery</b>	3*AA, 1.5V
<b>Power Adapter (V)</b>	8.4
<b>Battery Operation Time (H)</b>	200 without backlight
<b>Operation Temperature °C</b>	-10 ~ +60
<b>Storage Temperature °C</b>	-25 ~ +70
<b>Dimension (mm)</b>	200*90*50
<b>Weight (g)</b>	285