

TFN

HAND-HELD OPTICAL POWER METER

ONE-BUTTON MEASUREMENT OF OPTICAL LOSS





SIX CORE STRENGTHS

NEW REINFORCEMENT

Optical
power meter



—
AUTOMATIC
WAVELENGTH RECOGNITION



—
BACKLIGHT
INTELLIGENT CONTROL



FREQUENCY OPTICAL
DETECTION FUNCTION



USB DATA STORAGE



DATA STORAGE 1000 PIECES



SMALL AND PORTABLE



TEST ACCURACY

FC/SC/ST INTERFACES ARE SUPPORTED

THE INSTRUMENT COMES WITH AUTOMATIC SWITCHING FUNCTION OF LIGHT SOURCE WAVELENGTH





EASY TO EXPORT

DATA REPORT IS EXPORTED WITH ONE CLICK

HUMANIZED OPERATION, MORE CONVENIENT EXPORT DATA,
CONVENIENT OBSERVATION AND PRINTING

Microsoft Excel window: Book1 - Microsoft Excel

File menu: 另存为 (Save As)

Spreadsheet content:

序号	频长	功率值	相对功率值	参考值	日期/时间	备注
1	1550	-70.00dBm	0.00dB	-70.00dBm	2013-10-10 9:32	
2	1550	-70.00dBm	0.00dB	-70.00dBm	2013-10-10 9:32	
3	1625	-70.00dBm	0.00dB	-70.00dBm	2013-10-10 9:32	
4	1625	-70.00dBm	0.00dB	-70.00dBm	2013-10-10 9:32	
5	1625	-70.00dBm	0.00dB	-70.00dBm	2013-10-10 9:32	
6	1625	-70.00dBm	0.00dB	-70.00dBm	2013-10-10 9:32	
7	1625	-70.00dBm	0.00dB	-70.00dBm	2013-10-10 9:32	
8	1625	-70.00dBm	0.00dB	-70.00dBm	2013-10-10 9:32	
9	1625	-70.00dBm	0.00dB	-70.00dBm	2013-10-10 9:32	
10	1300	-70.00dBm	0.00dB	-70.00dBm	2013-10-10 9:32	

Dialog box: 数据 (Data)

Buttons: 上传数据 (Upload Data), 删除选中 (Delete Selected), 删除全部 (Delete All), 保存或打印 (Save or Print)



AUTOMATIC RECOGNITION WAVELENGTH REDUCE ERROR RATE

THE FB-7 CAN SEND WAVELENGTH RECOGNITION INFORMATION, AUTOMATICALLY IDENTIFY THE WAVELENGTH USED, AND THEN SWITCH TO THE APPROPRIATE CALIBRATION PARAMETERS





AUTOMATIC BACKLIGHT LIGHTING

WORK IN DARK ENVIRONMENTS WITHOUT FEAR

FB-7 AUTOMATICALLY CONTROLS THE BACKLIGHT ACCORDING TO THE STRENGTH OF OPTICAL FIBERS IN THE EXTERNAL ENVIRONMENT

WORK IN BRIGHT ENVIRONMENT



WORK IN THE DARK

Presentation

APPEARANCE INTRODUCTION



parameters

PRODUCT PARAMETER

INSTRUMENT TYPE	FB-7
WAVELENGTH RANGE NM	800-1700
CALIBRATION WAVELENGTH NM	850、1300、1310、1490、1550、1625
PROBE TYPE	InGaAs
DETECTION RANGE DBM	-70+6(Type A) /-50+26 (Type C)
THE INHERENT UNCERTAINTY IS DBM	±0.25
LINEARITY (DB)	±0.1
RECOGNIZABLE FREQUENCY HZ	270、230、1K、2K
IT CAN RECOGNIZE THE WAVELENGTH NM	850、1300、1310、1490、1550、1625
STORED DATA (GROUP)	1000
COMMUNICATION INTERFACE	USB
CONNECTOR TYPE	FC/SC/ST
BATTERY TYPE	THREE AA BATTERIES
POWER ADAPTER V	5
AUTOMATIC SHUTDOWN TIME (MIN)	10
OPERATING TEMPERATURE (°C)	-10~+60
STORAGE TEMPERATURE (°C)	-25~+70
SIZE (MM)	175×90×44.5
WEIGHT (G, WITHOUT BATTERY)	255

PRODUCT DISPLAY



