



HANDHELD LASER LIGHT SOURCE

A VARIETY OF STYLES, QUICK TEST OFF

OPTICAL LIGHT SOURCE



F-D2 (SINGLE MULTI-MODE INTEGRATION)



F-D1(SINGLE MODE/MULTI-MODE)

F-D1

STABILIZED LIGHT SOURCE

SINGLE
MODE/MULTI-MODE
OPTIONAL





THE OUTPUT
POWER IS ADJUSTABLE
THE ADJUSTMENT
RANGE IS 6DB
STEP 1DB

DATA INTERFACE





FC/SC/ST
UNIVERSAL INTERFACE



1- LASER LIGHT SOURCE OUTLET

2- DISPLAY SCREEN

3- MEASUREMENT WAVELENGTH SELECTION

(WAVELENGTH RECOGNITION SWITCH) BUTTON

4- VISUAL FAULT DETECTOR CONTROL BUTTON

5- REFERENCE VALUE VIEW AND SETTING BUTTON

6- UNIT SWITCH BUTTON

7-USB CHARGING AND DATA TRANSFER INTERFACE

8- POWER SWITCH (BACKLIGHT CONTROL) BUTTON

9- LIGHT SOURCE SWITCH

MODEL NUMBER	F-D1 MULTI-MODE	F-D1 SINGLE MODE
WAVELENGTH	850、1300	1310、1550
DEGREE OF STABILITY	+0.05DB PER HOUR; ± 0.1 DB/ 8H	
OUTPUT POWER	>-6dBm@1310nm/1490nm/1550nm/1625nm/>-10 dBm@850nm/1300nm	
MODULATION FREQUENCY	270Hz,1KHz,2KHz	
INTERFACE	FC/PC(OR CUSTOM)	
AUTOMATIC SHUTDOWN	AFTER 10 MINUTES NO OPERATION (CAN BE CANCELLED), LOW POWER	
BUILT-IN VFL (OPTIONAL)	1MW OR 10MW OR CUSTOM	
BATTERY	AA*3 BATTERY	
CHARGING FUNCTION	THERE IS NO	
OPERATING TIME	MORE THAN 16 HOURS	
POWER SUPPLY	AA*3	

PRODUCT DISPLAY



F-D2

SINGLE MULTI-MODE ALL-IN-ONE MACHINE

**SINGLE MULTI
MODE INT
TEGRATION**





THE OUTPUT POWER IS
ADJUSTABLE
THE ADJUSTMENT
RANGE IS 6DB
STEP 1DB

EASY TO CARRY



• MULTI-MODE
INTERFACE

• SINGLE-MODE
INTERFACE



• SWITCH KEY

BOOT SHORT PRESS
OPEN FROM

• REF

REGULATED ATTENUA-
TION M

• MOD

SWITCHING LIGHT
SOURCE MODULATION
FREQUENCY

• LIGHT

DYNAMIC SHUTDOWN
FUNCTION

• λ

SWITCH THE WAVE-
LENGTH OF THE OUTPUT
LIGHT SOURCE

• dB

LONG PRESS TO POWER
OFF

F-D2 (SINGLE-MODE MULTI-MODE ALL-IN-ONE)

OUTPUT MODE	MULTI MODE	SINGLE MODE
CENTRAL WAVELENGTH	850/1300nm \pm 20nm	1310/1550nm \pm 20nm
LASER TYPE	FP-LD/DFB-LD	
OUTPUT POWER	\geq -5dBm	
POWER ADJUSTABLE RANGE	6dB,1dB STEP FORWARD	
SHORT-TERM STABILITY	\pm 0.05dB/15min(PREHEAT 15 MINUTES AFTER STARTING)	
LONG-TERM STABILITY	\pm 0.2dB/8h(PREHEAT 15 MINUTES AFTER STARTING)	
WORKING MODE	CW、270Hz、1kHz、2kHz	

PRODUCT DISPLAY

