

DATA SHEET ▶ OTDR XDRIVE2 BASICO SM

M/*****

FEATURES OF THE XDRIVE2 OTDR INCLUDES HIGH PRECISION TEST CAPABILITIES, FAST RESPONSE TIMES, AND EASY TO LEARN OPERATION. THE MULTI-POINT CAPACITIVE TOUCH SCREEN ALLOWS FOR USER-FRIENDLY OPERATION. OFFERS ACCURATE AND FAST TEST RESULTS AND CREATES A REPORT AUTOMATICALLY.

TECHNICAL SPECIFICATIONS

MODEL	XDRIVE 2 BASIC SM
DISPLAY	5 INCHES, HIGH BRIGHTNESS TFT LCD, RESOLUTION OF 800X480
DISTANCE UNIT	M / KM / MILE / FT
DYNAMIC RANGE	1310/1550NM
RANGE SETTINGS	KM: 1.3, 2.5, 5, 10, 20, 40, 80, 120, 160, 260 MILE: 0.81, 1.55, 3.11, 6.22, 12.4, 24.8, 49.6, 74.6, 99.4, 161.5
PULSE WIDTH	5NS, 10NS, 20NS, 50NS, 100NS, 200NS, 500NS, 1µs, 2µs, 10µs, 20µs
DEAD ZONE (EVENT/ATTN./PON)	1M / 5M / 50M
DISTANCE ACCURACY	± (1M + DISTANCE × 2.5×10 ⁻⁵ + SAMPLING RESOLUTION)
LINEARITY	0.03DB
SAMPLING POINTS	110,000 POINTS
REFRACTIVE INDEX	1.000000 - 2.000000 (STEP: 0.000001)
SPLITTING RATIO	UP TO 1:32 SPLITTER
RESOLUTION	0.04M ~ 10.24M
LOSS READOUT	0.001 DB
BATERRY CAPACITY	OPERATING TIME: UP TO 12 HRS
EXTERNAL CONNECTION	USB 2.0
COMPATIBLE CONNECTOR	APC (FC,SC,LC), UPC (FC, SC,LC,ST)
POWER SUPPLY	AC UNPUT 100-240V, 60-60HZ / DC INPUT 19V, 3.42A
OPERATING CONDITIONS	-10 TO 50°C
STORAGE CONDITIONS	-20 TO 60°C
VFL	PORT: 2.5 MM FERRULE TYPE WAVELENGTH: 650M ± 10NM DISTANCE: UP TO 15KM OUTPUT POWER: 20MW
LIGHT SOURCE	OPERATING WAVELENGTH: 1310 / 1550NM ± 10NM
LIGHT SOURCE OUTPUT POWER	-8DBM

WEIGHT
0.90KG
SIZE
H: 115MM W: 173MM D: 64MM

PREMIUM



- PANTALLA 5" LCD ALTO BRILLO
RESOLUCIÓN DE 800 × 480 PX
- AMPLIACIÓN DE LA FIBRA
CARA DEL EXTREMO
- IDENTIFICAR LA FIBRA
UBICACIÓN DE FALLAS
- MEDICIÓN DE ENLACE
DE LA FIBRA ÓPTICA
- EVENTOS DE MAPEO
- EXPORTA ARCHIVOS
SOR, BMP, JPG, GDM, SOLA, PDF