

OTDR-30A



CTC OTDR (Optical Time Domain Reflectometer) Fiber
 가 가 가 Optical Fault Locating
 LCD Backlight
 OTDR Fault Locating
 OTDR 가
 PC OTDR Curve
 , OTDR LCD
 1
 OTDR Fiber 가
 Field Fiber , Field
 In-Site Fault-Locations

Application

- Splicing
- Fiber
- Acceptance Test
- Fiber가
- Fiber
- On-Line Monitoring
- Fiber Identification

General Specification

	NiMH (1600mA/h) / AC Adapter,
	5 ,
	: 20
	-10 ~ 50
	-20 ~ 70
	0 ~ 95%(Non-Condensing)
	1200g

Plug and Play OTDR

- , ,
- ,
- ,
- , Backlight LCD
- (300 Test Curves)
- RS-232/USB Data Upload Port
- PC
- , ,
- , LD Lasing LCD
- Indicator
- 5 Built-in NiMH
- Low Battery
- Dual Wavelength (1310 & 1550nm)

Optical Specification

	OTDR-30A
Dynamic Range(dB) ⁽¹⁾	24/24
Wavelength(+/-20nm)	1310/1550
Fiber Type	Single Mode
Optical Connection	Single Port
Emitter Type	LD
Connector Type	FC/PC(SC, ST 가)
가	1.3, 2.5, 5, 10, 20, 40, 80, 120
가 Pulse Widths	30ns, 100ns, 275ns, 1μs, 2.5μs
	15s, 30s, 1min, 2min, 3min
Attenuation Deadzone ⁽²⁾	25m
Event Deadzone	10m
Sampling	1 ~ 10m
Distance Measure Accuracy	+/- (1m + 5 x 10 ⁻⁵ x Distance + Sampling Space)
Attenuation Detect Accuracy	+/-0.05dB/dB
Reflection Detect Accuracy	+/-4dB
Data Storage	300 Test Traces
Data Interface	RS-232(USB Port)

Note :

- (1) Dynamic Range 3 Pulse Width
- (2) Blind - Reflection Event : 4km ,
Reflection Intensity : -35dB
Blind Zone : Pulse Width

Ordering Information

- OTDR-30A : 24/24dB, 1310/1550nm, 2-wavelength, Single Mode OTDR Unit
- (), PC Analysis Software Installation Disk, Data Transfer Cable, AC Adapter, Protective Cover, Carrying Case(Compact Package), Warranty Card, CE/FCC Certificate, Certificate of Calibration, User Manual, Tool Package()