

Type		AOTDR-26-VFL-FC-PM
Order number		212 204
EAN-Code		4026187210403
Wavelength	[nm]	1310 / 1550
Dynamic range	[dB]	26
Connector		FC
Visual fault locator		yes
Power meter		yes
Pulse width		3 nm, 5 nm, 10 nm, 20 nm, 50 nm, 100 nm, 200 nm, 500 nm, 1 µs, 2 µs, 5 µs, 10 µs, 20 µs
Sampling resolution	[m]	min. 0,05
Sampling points		max. 128.000
Linearity	[dB/dB]	± 0,03
Loss threshold	[dB]	0,01
Loss resolution	[dB]	0,001
Distance resolution	[m]	0,01
IOR		1,2000 ~ 1,7000
Distance accuracy		± 1 m + test distance * 3 * 10 ⁻⁵ + sampling resolution (excluding IOR uncertainty)
Memory capacity		80000 groups curve
VFL		10 mW, CW/2 Hz
OPM	[nm]	Calibrated wavelength: 850 / 1300 / 1310 / 1490 / 1550 / 1625 / 1650 test range -60 ~ +5 dBm
Interface		3x USB port (2x type A, 1x micro USB)
Display	[inch]	5, touch screen
Battery		7,4 V / 3300 mAh, lithium battery, continuous work 6 h (backlight off)
Ambient temperature	[°C]	-10 - +50 (operation), -20 - +70 (storage)
Dimensions	[mm]	195 x 141 x 44
Weight	[kg]	0,9 (with battery)
Accessories		Power adapter, charge cord. Lithium battery, FC adapter, USB cable, quick guide, test report, CD, carrying bag, wrist strap
Optional		SC/LC adapter, launch cable box