

VCN-5218 OTDR



- examination
- maintenance of optical fiber

VCN-5218 OTDR is a compact and rugged mini-OTDR with

- high performance
- lightweight
- large color LCD
- long battery operational life .
- It's easy to use.

It can measure unit loss

- connection loss
- transmission loss and locate faults or breaks of optical fiber.

It can be used in manufacture

- High quality touch screen
- Rugged
- 640 X 480 color LCD
- Offer emulation software for windows 9x
- Offer Chinese and English interface
- Offer Auto test mode•manual test mode
- Offer great content for data storage inside OTDR
- Transmit data to PC by serial or parallel

- Battery operate over 4 hours

Intelligent battery, can show capacity of battery

Main Specifications						
Pulse Width	10ns • 10000ns					
Dynamic Range (dB) (SNR=1)	module	9818	9323	0633	3530	3535
	Wavelength (nm)	850±30	1300±30	1625±20	1310/1550±20	1310/1550±20
	type	MMF	MMF	SMF	SMF	SMF
	dynamic range	18	23	33	30/28	35/33
Dead Zone	≤ 15 m					
Loss display resolution	0.001 dB					
Distance accuracy	±•1m • sample spacing • measured distance X 10 ⁻⁴ •					
Display	640X480 8" color LCD(with touch screen)					
Interface	RS232•Printer•Keyboard•VGA display					
Connector	FC-PC					
Power supply	AC/DC adapter(AC•100•240V•50/60Hz), build-in NiMH battery (≥4 hours)					
Dimensions	258 X 198 X 90 (mm)					
Weight	3kG					