







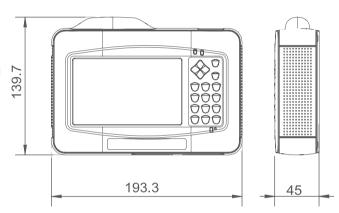






FHO3000 Mini Series OTDR

- High cost effective OTDR choice
- With online light alarm function
- 5-inch LCD touch screen
- FLM (Fiber Link Map) function, icon display fiber events
- Support customer customization needs
- One button screenshot function





I tems	Specifications		
Pulse Width	3ns, 5ns, 10ns, 20ns, 50ns, 100ns, 200ns, 500ns, 1μs, 2μs, 5μs, 10μs, 20μs		
Sampling Resolution	Min 0.05m		
Sampling Points	Max 128,000		
Linearity	±0.03dB/dB		
Loss Threshold	0.01dB		
Loss Resolution	0.001dB		
Distance Resolution	0.01m		
IOR	1.2000~1.7000		
Distance Accuracy	±(1m+test distance×3×10 ⁻⁵ +sampling resolution) (excluding IOR uncertainty)		
Memory Capacity	80,000 groups curve		
VFL	10mW, CW/2Hz		
ОРМ	Calibrated wavelength: 850/1300/1310/1490/1550/1625/1650nm		
	Test range: -60~+5dBm		
Interface	3*USB port (Type A×2, micro USB×1)		
Display	5-inch TFT-LCD touch screen		



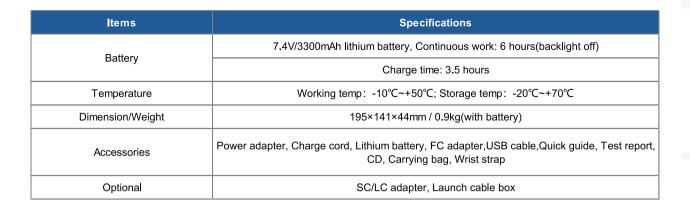












Model	Wavelength	Dynamic Range	Dead-zone
FHO3000-D26-A	1310/1550nm	26/24dB	3/8m
FHO3000-D30		30/28dB	1/5m
FHO3000-D35		35/33dB	1/5m

Notes

- 1: Please consult us for more customized models.
- 2: Dynamic range is measured with 20us pulse width, averaging time is 180s, SNR=1.
- 3: Event dead-zone is measured with 3ns pulse width.
- 4: Attenuation dead-zone is measured with 5ns pulse width.

Ordering Information

