

# K330

Fiber Optic OTDR Tester



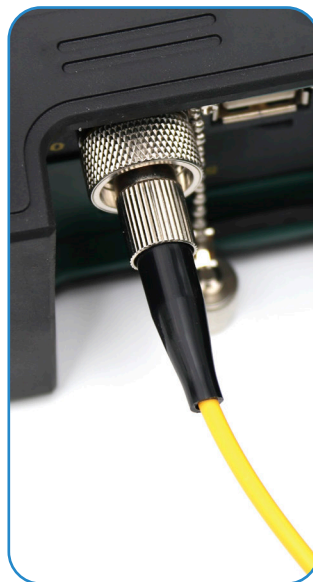
## Key Features

- Applicable fiber: Networks with PLC Splitters.
- <1.8m extra-short event dead zone.
- Wavelength: Singlemode 1310/1550nm.
- Distance Range: 0.3, 1, 3, 5, 10, 30, 60, 120km (single-mode).
- 3.5 inch TFT-LCD (touch screen).
- One year Warranty.
- USB interfaces, supporting USB stick and printer and direct cable download to PC via ActiveSync.
- Memory capacity >800 traces.
- 4200mAh Large capacity lithium battery.
- Display: Color LCD.

Support four interface fiber types



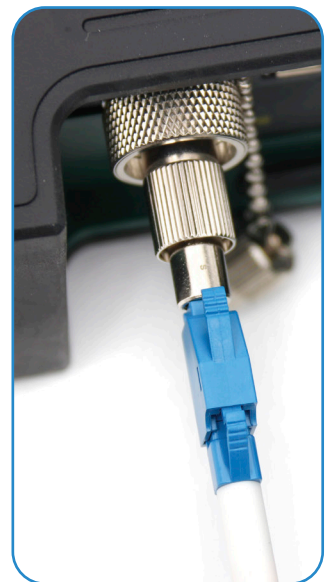
ST



FC



SC



LC

# GUI interface

GUI interface design, operation is more simple, more intuitive reflection of the measurement results.



# Color touch screen

Touch and key make operation more varied. To satisfy different people's habits and improve their work efficiency.

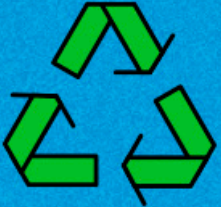




15 hours



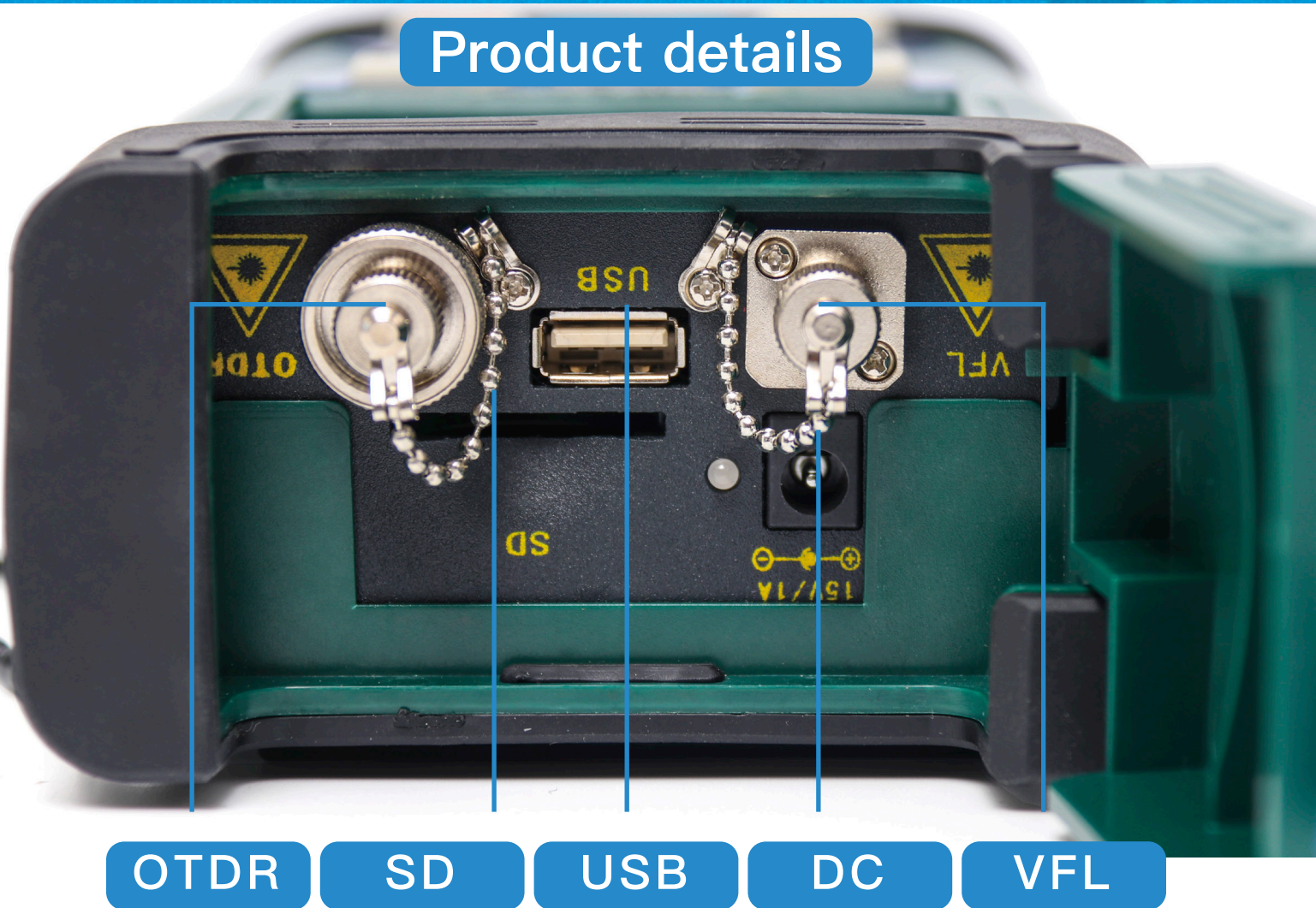
4200mAh



recycled



## Product details



# PRODUCT FEATURES



Shock resistant



Water resistant



Drop resistant

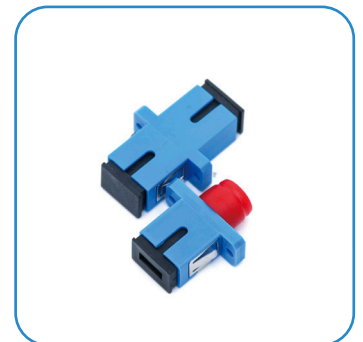


Dust resistant

## PRODUCT SPECIFICATION:

PARAMETER	K320	K330
Central wavelength	1550nm	1310nm/1550nm
Type of compatible applicable fibres	single-mode	single-mode
Dynamic range	30 dB (90-100km)	32/30 dB (100-110km)
Min.event deadzone	1.6m(single-mode)	
Ranging accuracy	$\pm(1m+\text{sampling interval}+0.003\% \times \text{distance})$ (excluding refractive index imbedding error)	
Resolution of ranging	0.1m-16m	
Loss threshold value	0.01dB	
Linearity	0.05dB/dB	
VFL output power	10mW(only integrated in k330)	
Measurement range	4,8,16,32,48,64,128,256km(single-mode)	
Pulse width	10,30,80,160,320,640,1280,2560,10240ns	
Number of sampling points	65k	
Waveform storage capacity	1000 frames	
Range of refractive index	1.00000~2.00000	
Range of optical cable correction factor	0.80000~1.0000	
LCD display	40x480,3.5" color LCD	
Port	USB	

## CONFIGURATION LIST:



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