



GLOBAL TEC TRADE SRL



11-2300-3000



Large Screen  
7 inch GUI



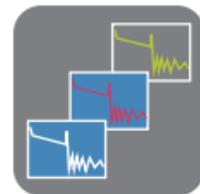
Dead Zone  
0.5m



High Dynamic  
Range Up to 42dB



Built-in  
OPM & VFL  
OLS & FIP



ALL-in-1  
850-1625nm

## Soporta 3 tipos de interfaz de fibra



FC



SC (Optional)



LC (Optional)

Superi 4430, CABA (1430)

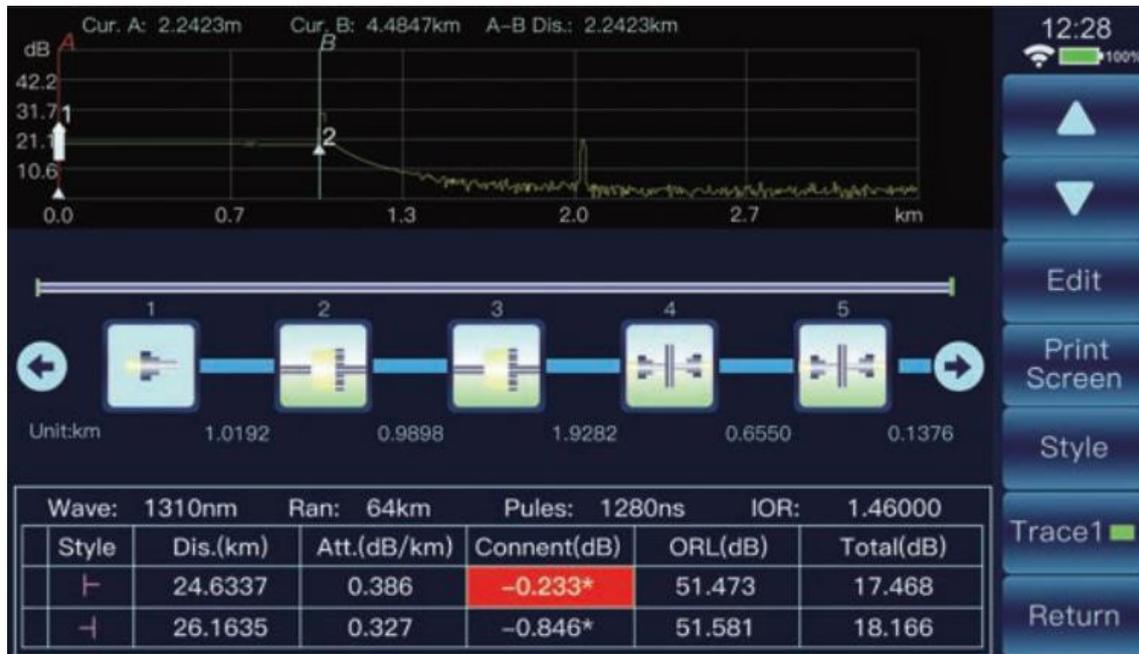
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## INTERFAZ GUI

Diseño de la interfaz GUI, la operación es más simple, más intuitivo reflejo de los resultados de las mediciones.



## Multifunción OTDR (con 4 funciones: OPM OLS FIP VFL )



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## Testeo OPM



7 wavelengths  
850nm/1300nm/1310nm/1490nm/  
1550nm/1625nm/1650nm

**1 Fast processing**  
The test time is short and the analysis speed is fast

**2 TFT color LCD**  
High contrast TFT LCD display with clear color

## Laser estable OLS

Estabilidad laser, Fuerte fuente de luz, facil de usar



Frequency: CW/270Hz/1KHz/ 2KHz

Wavelength: 1310/1550nm



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## VFL

LÁSER DE CALIDAD, FUERTE Y ESTABLE;

FRECUENCIA: 1 KHz , 2 KHz



## FIP fiber interface detection

Quickly detect the pollution degree and cleaning effect of the fiber end face, Avoid mutual contamination between male and female connectors



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## Características del producto



Shock resistant



Water resistant



Drop resistant



Dust resistant

## Especificaciones del producto

Model	QX75-S	QX75-M	QX75-P
Wavelength Dynamic Range	1310/1550nm 32/30dB With OPM\OLS\VFL\FIP	850/1300nm 23/21dB With OPM\VFL\FIP	1310/1550/1625nm 32/30/28dB With OLS\FIP
Event dead zone(m)	0.5		
Attenuation dead zone(m)	3		
Ranging accuracy	$\pm(0.75 + \text{sample Interval} + 0.0025\% \times \text{range})$ (excluding the refractivity placement error) (m)		
Ranging resolution	0.05, 0.1, 0.2, 0.5, 1, 2, 4, 8, 16 and 32m		
Test range	0.4, 0.8, 1.6, 3.2, 6.4, 16, 32, 64, 128, 256 and 512km (mono-mode); 0.4, 0.8, 1.6, 3.2, 6.4, 16 and 32km (850nm multi-mode)		
Testing PW	3, 5, 10, 30, 80, 160, 320, 640, 1280, 5120, 10240 and 20480ns 3, 5, 10, 30, 80, 160, 320, 640 and 1280ns(850nm multi-mode)		
Maximum number of sampling points	256k		
Loss resolution	0.001dB		
Refractivity setting range	1.00000 ~ 1.99999(step: 0.00001)		
Range unit	km, m, thousand feet, feet		
Display	800x480, 7-Inch TFT color LCD (a capacitive touch screen in the standard configuration, and a resistive touch screen optional)		
Optical output Interface	FC/UPC (standard configuration, with LC/UPC, SC/UPC and ST/UPC (optional)		
Interface language	Simplified Chinese, English, Russian and Korean available (contact the office for other language support)		
External interfaces	USB, Micro-USB, 10M/100M Ethernet, earphone and Micro SD		
Power supply	AC/DC adapter: AC100V~240V, 50/60Hz and 1.5A DC: 17V±3V(2A) Internal LI battery: 11.1V, 6800mAh, battery operating time: 8h		
Built-in Power Meter	-70~+10dBm		
Built-in Visual Fault Locator	650nm / 10mW		
Weight/Dimensions	About 1.8kg / 190mm*144mm*48mm		
Environmental adeptability	Operating temperature: -10°C~+50°C (battery charging: 5°C~40°C) Storage temperature: -40°C~+70°C (battery: -20°C~60°C) RH: 5% ~95%, no condensation		

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