

TF-1302



NEW DESIGN



One-Shot Detects All

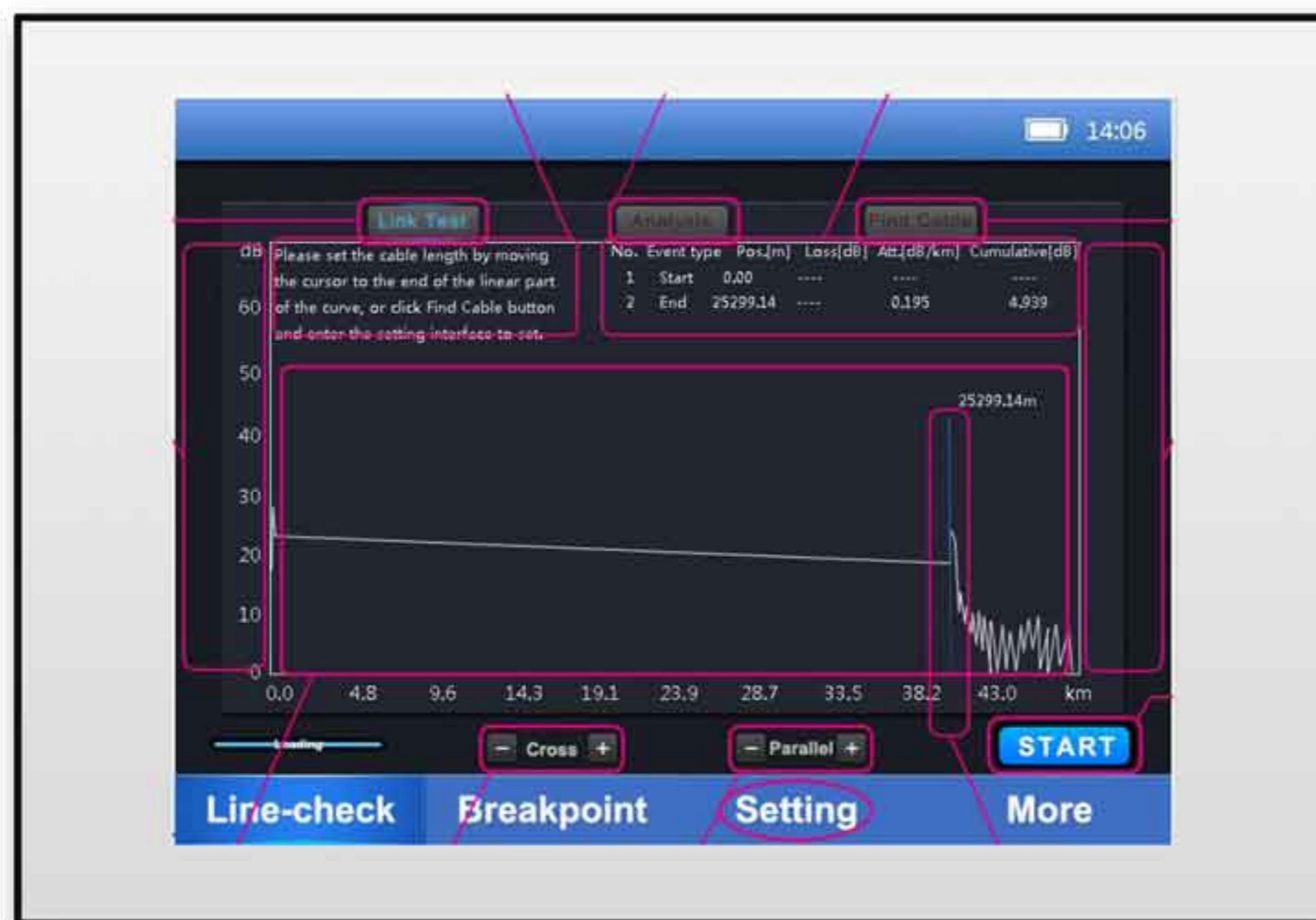
The most affordable full function productivity tool for your FTTx projects

TF-1302 Optical Cable Identifier

APP Real-time Display | OTDR | Locating Knock Position | Audio Visual Output



APP real-time display of waveform



OTDR Function



Locating Knock Position

- APP Real-time Display
- OTDR Function
- Locating Knock Position
- Audio visual signal output

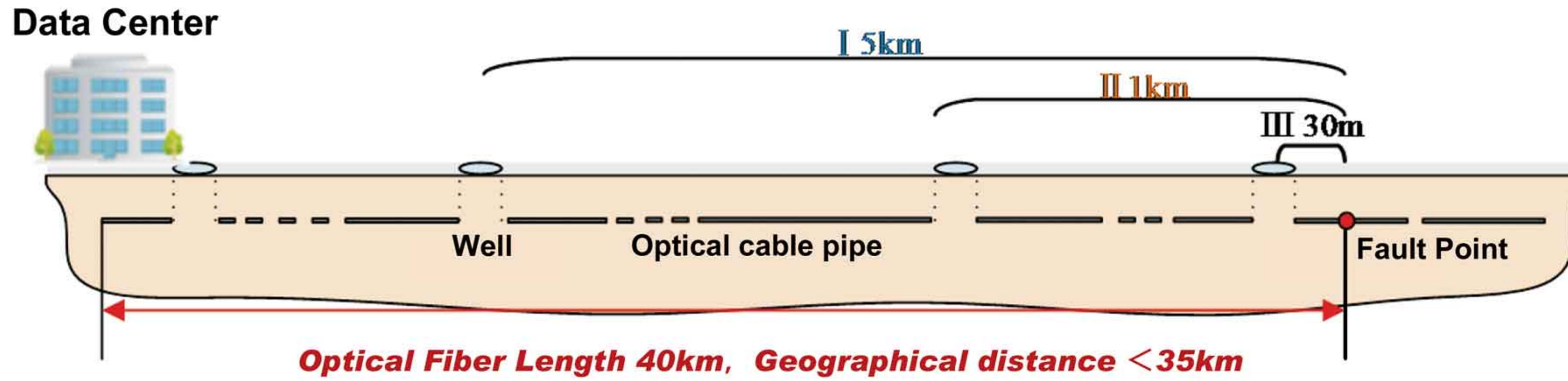
- Automatic parameter adjustment
- World`s highest signal sensitivity
- Cable identifier, one shot detects all



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Background and Features

TF1302 optical cable identifier not only has excellent functions of cable search and OTDR, but also integrates the function of cable fault location. Engineers only need to disturb the optical cable nondestructively, so they can detect the location of the disturbance point from the fault point, greatly shorten the fault repair time and improve efficiency.



Easy to find fault optical cable

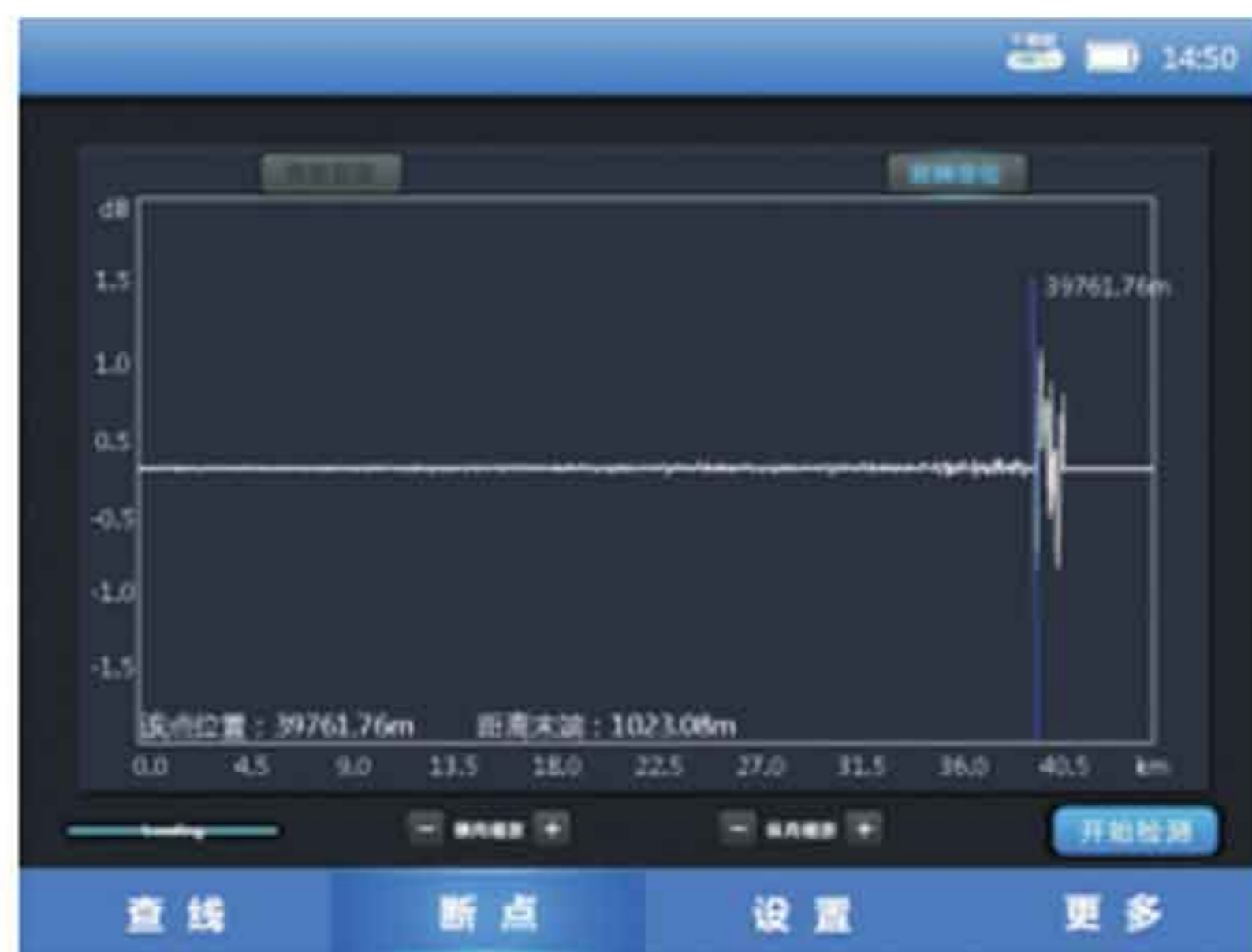


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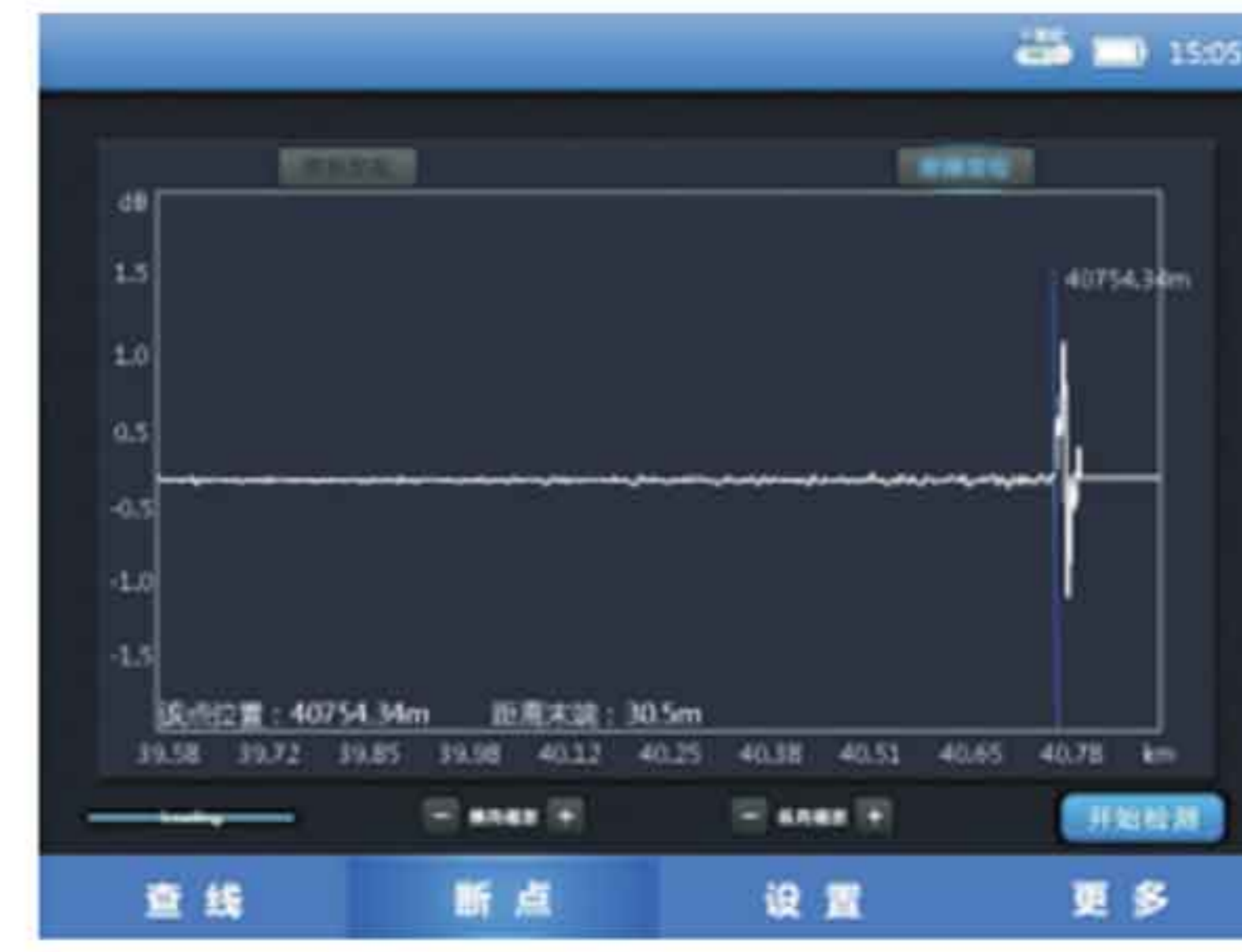
Fast location of fault point



2

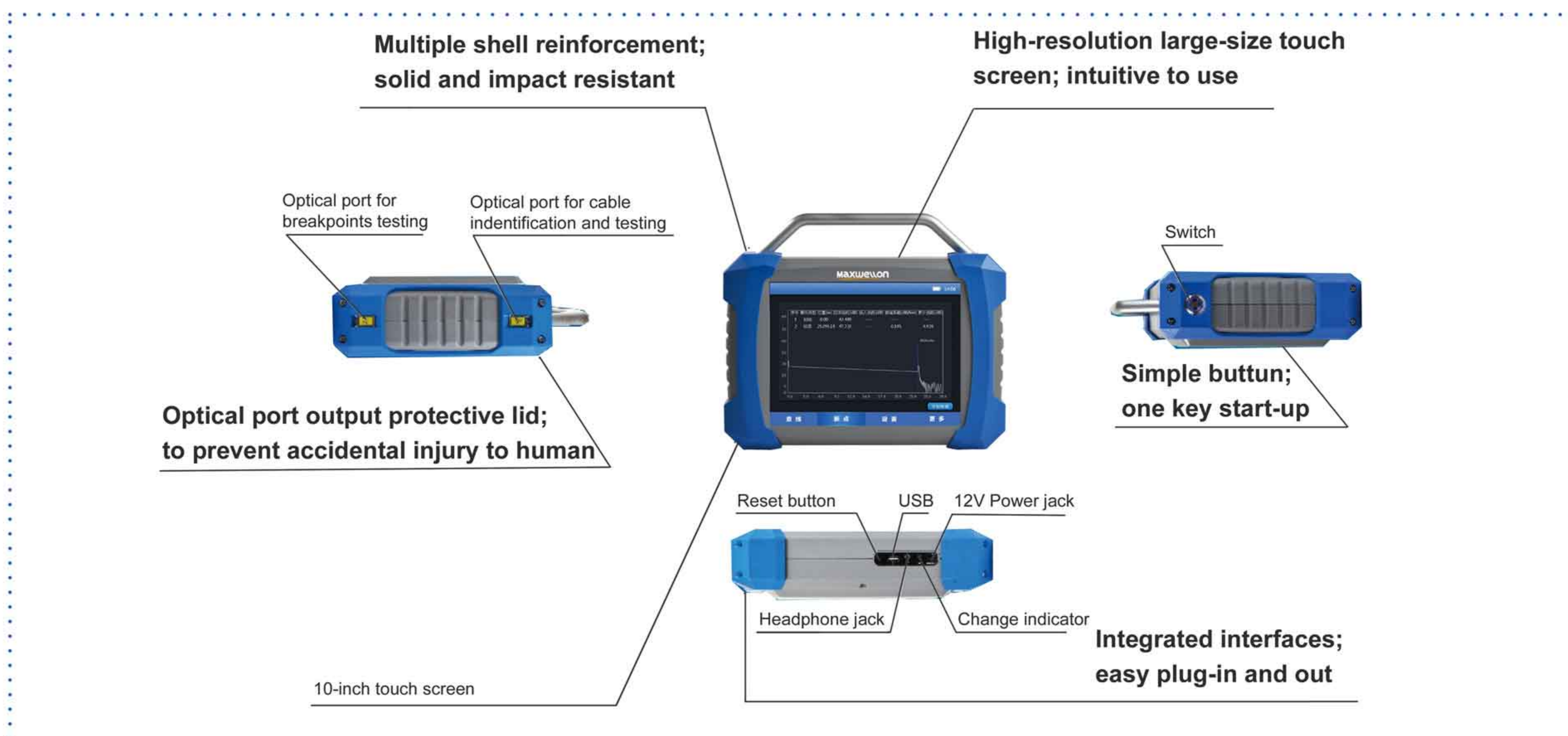


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Product Appearance Advantages



Specifications

Item		TF1302A	TF1302B
Optics			
Detection mode		Single fiber detection (unnecessary for looping back)	
Wavelength		1550nm	
Optical interface		SC/APC	
Max detection distance		40km	60km
Accuracy		±10m	
Electric			
Display		10-inch industrial-grade touch LCD	
Result output mode	Real-time waveform display	Support	Support
	waveform voice prompt	Support	Support
	APP display	Support	Support
Battery		11.1V, 6400mAh, standby time ² ≥ 24 hours, Continuous working ≥ 10 hours	
Power Supply		DC 15V/4A	
Machinery			
Volume (H×W×L)		85×270×32mm	
Weight		≤2.7kg	
Environment			
Operating temperature		-10 - 50°C	
Storage temperature		-20 - 70°C	
Best storage condition		keep out of the sun, normal temperature, dry	

Standard Package

Part name	Part No.	Qty.
Optical Cable Identifier	TF1302	1 pc
Hi-Fi stereo headphone	HF-02	1 pc
Touch handwriting pen	SMF-30	1 pc
AC adapter	AC-12V	1 pc
Fiber pigtails(SC/APC - FC/UPC)	FC-01	1 pc
Carrying case	CS-20	1 pc
Percussion stick	PS-01	1 pc



Optical Cable Identifier
TF1302



Carrying case
CS-20



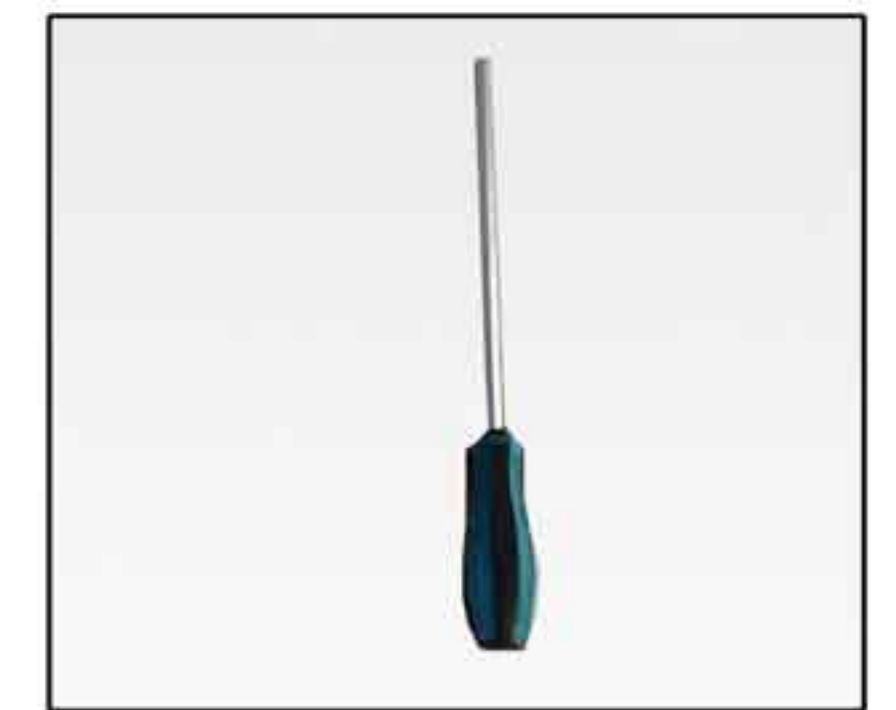
Hi-Fi stereo headphone
HI-02



AC adapter
AC-12V



Fiber pigtails
FC-01



Percussion stick
PS-01

Please visit **NEW** web site!

<http://www.maxwellon.com>

MAXWELLON ELECTRONIC INSTRUMENTS CO.,LTD.

NO.153 Zhuzhou Rd.,Laoshan District, Qingdao 266100, China.

Tel: 0086-532-80977508 Fax: 0086-532-80977508

E-mail: Sales@Maxwellon.com