



## 1. Why need COMWAY Cable Seeker?

Under the complex wiring environment, it is difficult to locate faults during the construction and long-term use of optical cables. With COMWAY cable seeker, On basis of optical elastic effect, knock on the cables, the bending or sloshing signals will be converted into visual and audio signals by coherent demodulation and shown on the cable COMWAY seeker in waveform and be heard by the technician, then help the technician to track and identify the target cable quickly. This is a non-destructive technology to accurately locate and identify the target optical cable in the environment of manhole, wells, tunnel, pipe-lines and overhead poles.



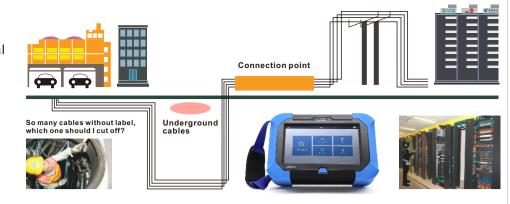






## **Product Characteristics**

- \* Locate the target cable through visual
- \* or audio signals in complex
- \* environments 7inch touch screen, easy operation All kinds of cable breakpoints can be easily identified



## **Technical Parameters**

Model		CT-201	CT-202		CT-204
Measurement		Single fiber testing(No Loop)			
Wavelength		1550nm			
Test distance		20km	20km	40km	40km
Connector at the end		PC/UPC	broken cable	PC/UPC	PC/UPC
Connector on the machine		FC/APC			
Display		7inch LCD touch screen			
Output model	Real-time waveform display	$\checkmark$	$\checkmark$		$\checkmark$
	Real-time audio prompt	$\checkmark$	$\checkmark$		$\checkmark$
Battery capacity		11.1V,6400mAh, continuous work≥12 hours			
Power supply		DC 15V/4A			
Dimensions(H×W×L)		70*148*230mm			
Weight		≤1.5Kg			
Working temperature		-10~55°C			
Storage temperature		-20~70°C			

## **Package**



Main unit CT-200









Power cord



**Patchcord** 



**Knocking stick** 



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