

## T-905A Power Cable Fault Locator



Combines Time Domain Reflectometer (TDR), Impulse Current Method (ICM) and Secondary Impulse method (SIM) for fault detection, T-905A Power Cable Fault Locator is designed to locate all kinds of power cable faults, such as open circuit, short circuit, low insulation, high insulation and flashover faults for electric power industries.

- Three work-modes for selection, the Low Voltage Pulse Reflection (TDR) mode, the Impulse Current (ICM) mode and Secondary Impulse Mode (SIM).
- The unique pulse current coupling mode enables the isolation of this instrument with high voltage, which is safer for the operator.
- Big LCD with backlight to display the waveform.
- Mini printer enclosed for waveform printing, PC integrated software for waveform storing or analysis.
- Rechargeable battery, it can work for more than 8 hours continuously, the instrument can also be shut down automatically if there is no touch in 5 minutes.
- High intelligence, easy to operate, and portable.
- Measuring range: 16 Km
- Accuracy: 1m, if measuring range < 8 Km
- 4m, for measuring range >8 Km
- Blind area: <4m
- Power consumption: 3.5W
- Working temperature: -10°C-- +50°C
- Weight: 3 Kg
- Dimension: 330mm × 305mm × 152mm