



## TS1800N

### INTRODUCTION :

TS1800N cable Fault Locator (hereinafter to be referred as TS1800N) is used for test est cable break, short circuit faults of telephone cable data cable, high frequency cable, coaxial cable, and so on.

### MAIN FUNCTIONS :

- TM800N can do auto test of various faults, and the details as follows:  
DGAC( Digital gain auto control ). This will reduce the waveform distortion caused by the Potentiometer knob; and also can be used for pure line adjust which is convenient for manual test
- Auto identification technology of the digit waveform: The unit can automatically identify the waveform that difficult to judge manually and test the dead zone clearly
- Adopts high end (True 32-bit) ARM chip to cooperate with FPGA(Field programmable gates array technology ), which will be in favor of performing the complicated operation and judging the faults wave correctly
- Big screen color LCD display, human interface with CN/EN menu, six keys to perform all operation completely
- High-energy lithium battery, which ensure the working time last for 10 hours

### SPECIFICATIONS :

- 1) Max measurement range ( Manual): 8KM
- 2) Max measurement range (Auto): 4km
- 3) Max resolution: 1m
- 4) Dead zone: 0m
- 5) Power Consumption: 1W
- 6) Weight:0.5kg
- 7) Dimensions: 204\*100\*36mm
- 8) Working temperature: -15 C° +45 C°  
Storage temperature: -20 C° +55 C°

### PACKING INFORMATION :

- 1) Carry case.
- 2) Re-chargeable battery and charger/adapter.
- 3) Test Line
- 4) User Manual
- 5) CD (Just for USB function)
- 6) U-disk (Just for USB function)

### PICTURES :

