

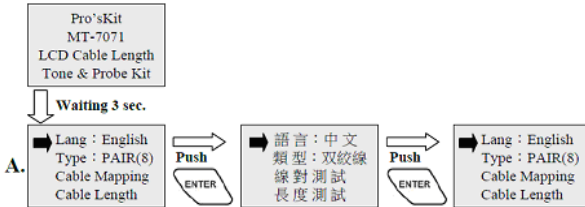
⚠ Caution!

Do not plug in live wire that over 5mA, AC 60V /DC 48V to RJ45 (8 pin) jack, ; Do not test with live wire having over 5mA, AC 125V/DC 100V for RJ11 (6 pin) telephone cable test or BNC (2pin) cable test; Do not connect with mains electricity to any jack of MT-7071, all of mains electricity is over 5mA.

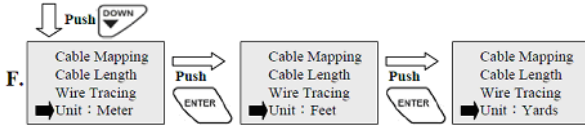
OPERATION

If this is your first operation, please follow the instruction to set Language, Auto power off time and Unit as below

1. Select Language :

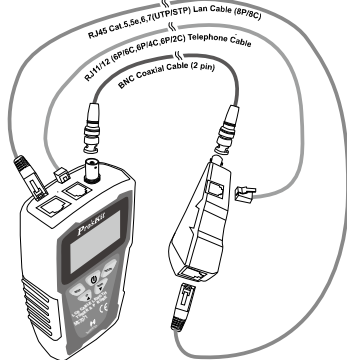


2. Select Unit :

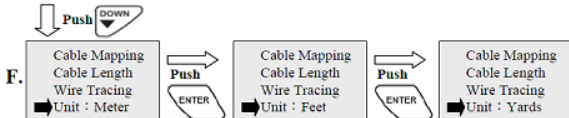


CABLE MAPPING

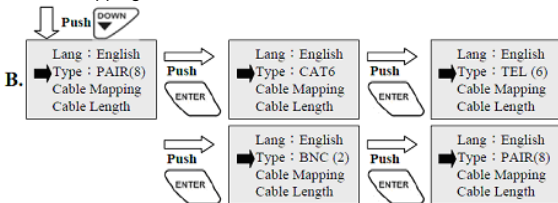
1. Connect cable to transmitter and remote unit.



2. Select cable type you want to test.

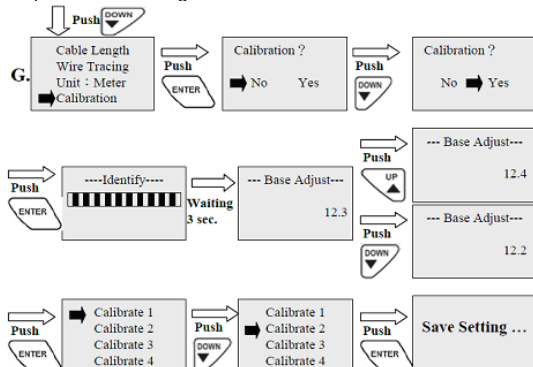


3. Cable Mapping Test :

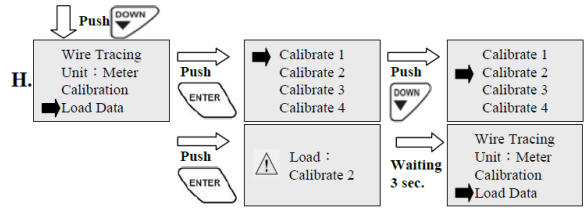


MEASURE LENGTH, LENGTH CALIBRATION AND RECALL PARAMETER

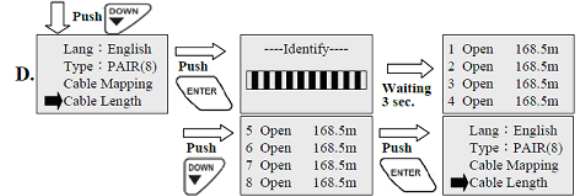
1. Connect cable to transmitter
2. Select cable type you want to test.
3. Calibration parameters setting



4. Calibration parameters Recall



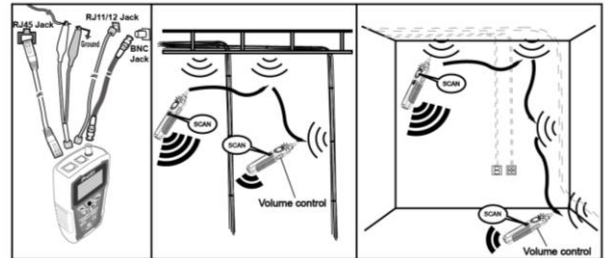
5. Measure Length



LOCATING AND ISOLATING CABLES

1. Connect cable to transmitter and receiver

- 1-1. Connect the black alligator clip with grounded wire before isolating.
- 1-2. Locating Individual wire pairs with the MT-7071 analog function
- 1-3. Isolating cables :



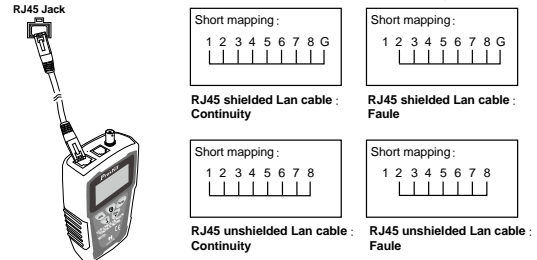
2. Select cable type you want to test.

3. perform the wire tracing function to find out the target cable.



LIVE TELECOMMUNICATION EQUIPMENT AND ROUTER TEST

1. Connect RJ-45 (8P/8C) cable to transmitter and working router.

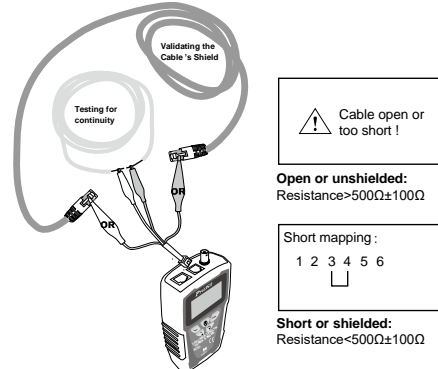


2. Select cable type you want to test.

3. Cable Mapping test.

SHIELDED LAN CABLE & CONTINUITY TEST

1. Plug alligator clip patch cord into RJ11 Jack, and another terminal connect with tested Cable.



2. Select cable type you want to test

3. Cable Mapping test

NCV (Non-Contact Voltage) TEST

Turn the switch to "NCV" position, NCV tested function has been started when Power on.