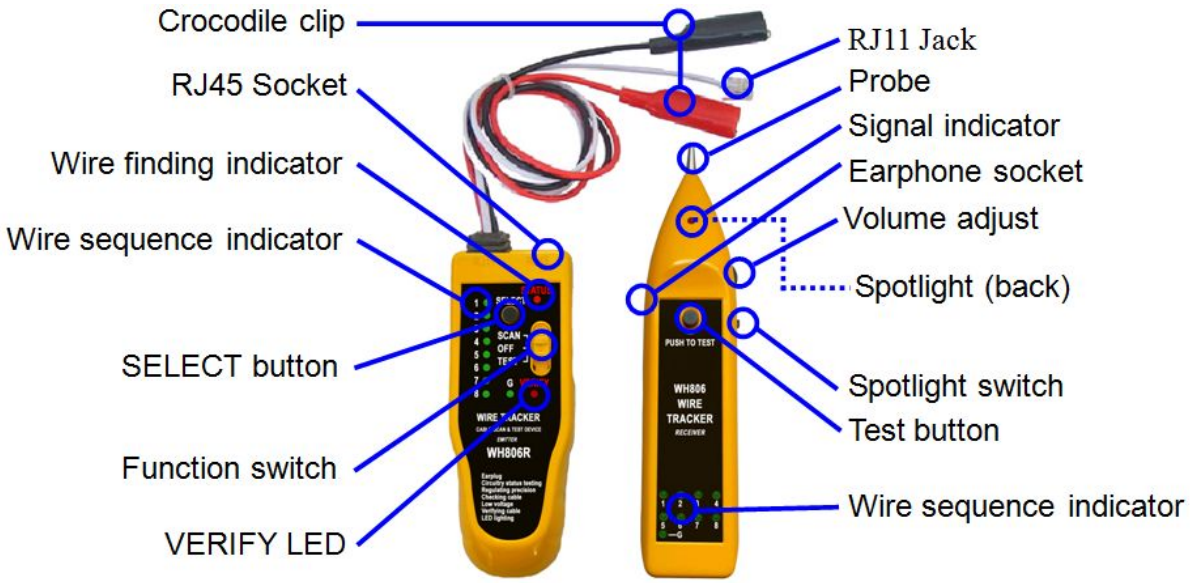
Network Cable Tester and Tracker
Model: 72-2665

IMPORTANT SAFETY INFORMATION

- Ensure the battery compartments are secure.
- Only use the batteries recommended. Never mix old and new batteries or types.
- Ensure correct fit of batteries, observing the plus and minus marks on both the battery and the compartment.
- Replace a full set of batteries at one time.
- Store unused batteries in their packaging and keep away from metal objects that may cause a short circuit.
- Remove dead batteries from equipment. Never dispose of batteries in a fire.
- Never attempt to recharge ordinary batteries.
- Remove batteries from appliances that will not be used again for a long time.
- Supervise children with batteries at all times.
- Remember to keep small button cell and AAA batteries away from small children as they can easily be swallowed.
- Seek medical attention if batteries are swallowed.

WHAT's IN THE BOX

1 x Emitter
1 x Receiver
1 x Pair of Earphones
1 x RJ45 Cable
1 x Instruction Manual 1 Toolkit
1 x Carry Case



Accessory

RJ45 Cable

Earphone

OPERATION

1) Insert the RJ45 plugs at the ends of the cable into the corresponding sockets on the emitter and the receiver
2) Set the function switch of the emitter to “TEST”, the testing indicator will flash “VERIFY”, this shows the emitter is functioning normally
3) Following the 8 wire sequences, the presence of short-circuit, broken wires, open circuits or crossed wires can be ascertained.
4) During testing the SELECT button can be pressed to switch between fast and slow levels.

Open circuit of short circuit testing function

Set the function switch on the emitter to “TEST” and hold the SELECT button on the emitter for 2 seconds. The “VERIFY” indicator will change from flashing to lit. Insert the plug with crocodile clips into the RJ45 socket, and clamp the two ends to be tested. If a short circuit is detected the LED “1” of the sequence indicator of the emitter will light up, otherwise it will remain unlit. The line resistance is indicated by the brightness of the status indicator, the brighter the LED the lower the resistance.

Telephone wire finding function

1) Insert the telephone wire with an RJ11 plug into the RJ45 socket of the emitter.
2) Set function switch the emitter to “SCAN”, the wire finding indicator will flash “STATUS”.
3) Press and hold the test button of the receiver, using the probe on the receiver to locate target wire at the other end.
4) During testing the select button can be pressed to switch between single and dual-tones.

Network wire finding function

1) Insert the RJ45 plug of the network cable into the RJ45 socket of the emitter.
2) Set the function switch of the emitter to “SCAN”. The status indicator will flash “STATUS”
3) Press and hold the test button of the receiver, use the probe on the receiver to locate the target wire.
4) During testing the select button can be pressed to switch between single and dual-tones.

DC level testing function

Set function switch on the emitter to “SCAN” and hold the select button on the emitter for 2 seconds, the “STATUS” indicator will turn off and the “VERIFY” indicator will flash.
Insert the hard wired plug into the RJ11 (WH806B), and clamp the two ends to be tested. If the “STATUS” indicator lights up in red, this means the end with the red clip is the positive pole. If the indicator is green the end with the black clamp is the positive pole. The level can be judged by the brightness of the indicator. The brighter the indicator, the lower the resistance is.

Low battery alarm

To check the battery level set the function switch on the emitter to “TEST”, if the battery level is low then “STATUS” and “VERIFY” will both light up at the same time. This indicates that the battery should be replaced.

Earphone usage

The receiver features an audio jack for headphones to allow discrete operation or ease of operation in noisy areas.

Spotlight function

The spot light function allows the device to be used in darker areas or where lighting is limited.

SPECIFICATIONS

Power Supply	9V Battery
Max working current	Emitter: ≤9mA
	Receiver: ≤28mA
Signal transmission format	Multi-frequency impulse
Signal output electric status	8VP-P
Distance of signal transmission	≤3km
Emitter dimensions	125x46x25mm
Receiver dimensions	173x36x23mm

INFORMATION ON WASTE DISPOSAL FOR CONSUMERS OF ELECTRICAL & ELECTRONIC EQUIPMENT.

When this product has reached the end of its life it must be treated as Waste Electrical & Electronics Equipment (WEEE). Any WEEE marked products must not be mixed with general household waste, but kept separate for the treatment, recovery and recycling of the materials used. Contact your local authority for details of recycling schemes in your area.

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