



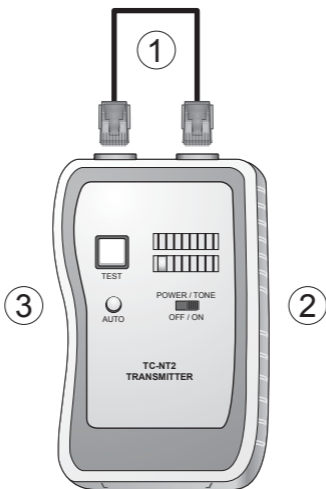
## Network Cable Tester TC-NT2

## Install the battery

1. Slide the cover off the TC-NT2 transmitter.
2. Connect and insert the battery.
3. Slide the cover back on to the TC-NT2 transmitter.

## RJ-11/RJ-45 Cable Test

1. Connect one end of an RJ-11 or RJ-45 cable to the remote port on the TC-NT2 transmitter. Connect the other end of the RJ-11 / RJ-45 cable to the loopback port on the TC-NT2 transmitter.
2. Switch the power button to the "On" position.
3. Press the auto (automatic) or test (manual) button.



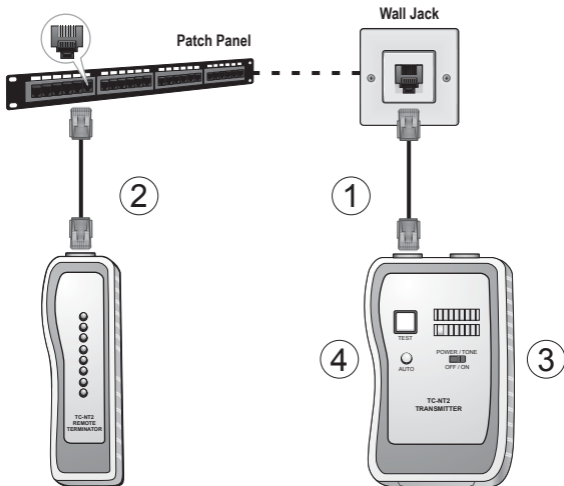
## Remote Testing

### Note:

Do NOT use the TC-NT2 for live wire testing. The TC-NT2 is for testing cables only. Do not connect the TC-NT2 to an Ethernet cable that is connected to a switch, router, computer, etc. Doing so will damage the device. Ensure the cable being tested is not connected to a live device.

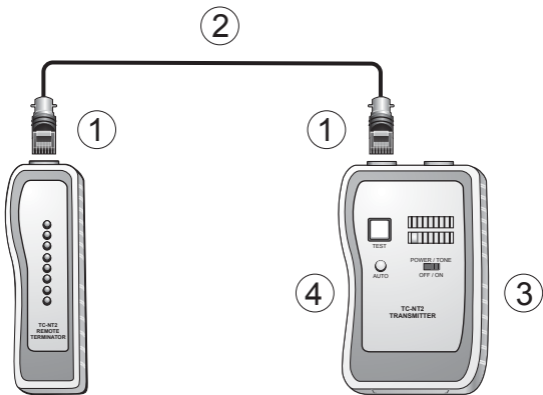
### RJ-45 Cable

1. Connect one end of a RJ-45 cable to the TC-NT2 transmitter. Connect the other end of the RJ-45 cable into the wall jack.
2. Connect one end of a network cable to the remote port on the TC-NT2 remote terminator. Connect the other end of the network cable into the patch panel in your wiring closet.
3. Push the power button on the TC-NT2 transmitter to the "On" position.
4. Press the auto (automatic) or test (manual) button.



## **BNC Cable (For Ethernet Network Only)**

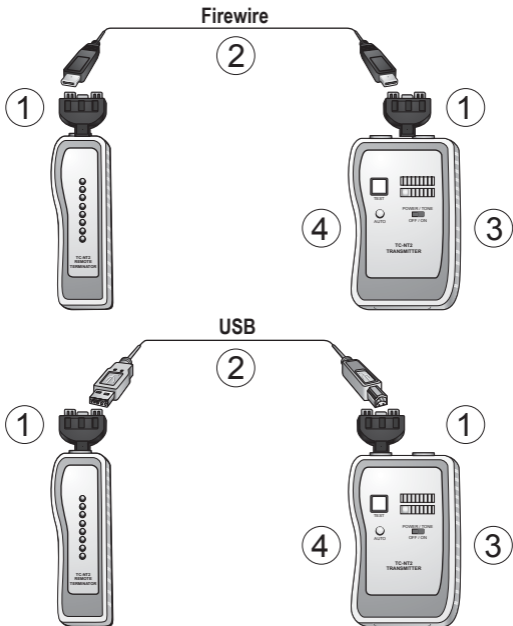
1. Connect one RJ-45 to BNC connector to the remote port on the TC-NT2 transmitter. Connect the other RJ-45 to BNC connector to the loopback port on the TC-NT2 remote terminator.
2. Connect one end of a BNC cable to the TC-NT2 remote transmitter. Connect the other end of the BNC cable to the TC-NT2 transmitter.
3. Push the power button on the TC-NT2 transmitter to the "On" position.
4. Press the auto (automatic) or test (manual) button.



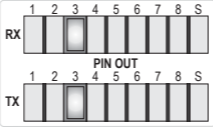
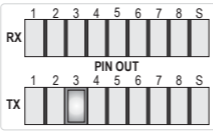
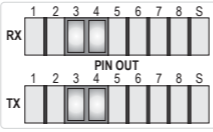
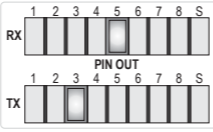
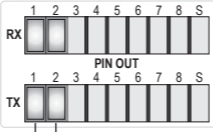
## Optional Accessory TC-NTUF (Sold Separately)

### IEEE 1394 (6-pin) / USB Cable

1. Connect one TC-NTUF to the remote port on the TC-NT2 transmitter. Connect another TC-NTUF to the loopback port on the TC-NT2 remote terminator.
2. Connect one end of a USB or Firewire cable to the TC-NT2 remote transmitter. Connect the other end of the USB or Firewire cable to the TC-NT2 transmitter.
3. Switch the power button on the TC-NT2 transmitter to the "On" position.
4. Press the auto (automatic) or test (manual) button.



## LED Status

<p>Good</p>	 <p>The diagram shows two rows of LEDs labeled RX and TX. Each row has 9 positions labeled 1 through 8 and S. In the RX row, the LED at position 3 is lit. In the TX row, the LED at position 3 is lit. The label 'PIN OUT' is centered between the two rows.</p>	<p>Pin 3 is wired correctly</p>
<p>Bad (Open)</p>	 <p>The diagram shows two rows of LEDs labeled RX and TX. In the RX row, all LEDs are unlit. In the TX row, the LED at position 3 is lit. The label 'PIN OUT' is centered between the two rows.</p>	<p>Pin 3 is not continuous (Broken line)</p>
<p>Bad (Short)</p>	 <p>The diagram shows two rows of LEDs labeled RX and TX. In both rows, the LEDs at positions 3 and 4 are lit. The label 'PIN OUT' is centered between the two rows.</p>	<p>Pin 3 and 4 are shorted (Both pins are contacting each other)</p>
<p>Bad (Cross wired)</p>	 <p>The diagram shows two rows of LEDs labeled RX and TX. In the RX row, the LED at position 5 is lit. In the TX row, the LED at position 3 is lit. The label 'PIN OUT' is centered between the two rows.</p>	<p>Pin 3 and 5 are cross wired</p>
<p>BNC</p>	 <p>The diagram shows two rows of LEDs labeled RX and TX. In both rows, the LEDs at positions 1 and 2 are lit. The label 'PIN OUT' is centered between the two rows. Below the TX row, there are two labels: 'Shielding' with a line pointing to the space between pins 1 and 2, and 'Center Pin' with a line pointing to the space between pins 2 and 3.</p>	<p>BNC cable is good</p>

# Declaration of Conformity



## Company Information:

Company Name:  
TRENDnet, Inc.

Company Address:  
20675 Manhattan Place  
Torrance, CA 90501  
USA

## Product Information:

Product Description:  
Network Cable Tester

Model Number:  
TC-NT2

Brand Name:  
TRENDnet



## Technical Standards:

EN 55022: 2010 Class B  
EN 61000-3-2: 2006 + A1: 2009 + A2: 2009  
EN 61000-3-3: 2008  
EN 55024: 2010

## Declaration:

*This product is herewith confirmed to comply with the Directive of 2004/108/EC.*

*I hereby declare that the products and devices mentioned above are consistent with the standards and provisions of the guidelines.*

Sonny Su

Name

February 26, 2013

Date

Director of Technology

Title

Signature

## Coordonnées du fournisseur:

Nom:

TRENDnet, Inc.

Adresse:

20675 Manhattan Place  
Torrance, CA 90501  
USA

## Détails du produit:

Nom du produit:

Testeur de câble réseau

Modèle:

TC-NT2

Nom Commercial:

TRENDnet



## Détails standard applicable:

EN 55022: 2010 Class B

EN 61000-3-2: 2006 + A1: 2009 + A2: 2009

EN 61000-3-3: 2008

EN 55024: 2010

## Déclaration:

*Ce produit est conforme à la directive 2004/108/CE.*

*Je déclare par la présente que les produits et appareils mentionnés ci-dessus sont conformes aux standards et aux dispositions des directives.*

Sonny Su

Name

February 26, 2013

Date

Director of Technology

Title



Signature



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TRENDnet warrants its products against defects in material and workmanship, under normal use and service, for the following length of time from the date of purchase. Warranty: 1 year limited warranty (When Applicable: 1 year warranty for power adapter, power supply, and cooling fan components.) Visit [TRENDnet.com](http://TRENDnet.com) to review the full warranty policy, rights, and restrictions for this product.

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**Teie seadmete registreerimine**

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**Note**

The Manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

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En todos nuestros equipos se mencionan claramente las características del adaptador de alimentación necesario para su funcionamiento. El uso de un adaptador distinto al mencionado puede producir daños físicos y/o daños al equipo conectado. El adaptador de alimentación debe operar con voltaje y frecuencia de la energía eléctrica domiciliaria existente en el país o zona de instalación.

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