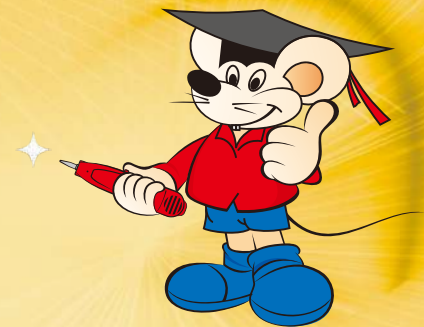




Your excellent helper in cable test!



SHENZHEN NOYafa ELECTRONIC CO.,LTD

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🌐 www.noyafa.com

Wanjing Business Center, Xinyu Road, Xinqiao Str., Bao'an, Shenzhen, China. 518125

Size: 350*240 mm
Date: 2025.04.01

深圳市诺方舟电子有限公司
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www.noyafa.com

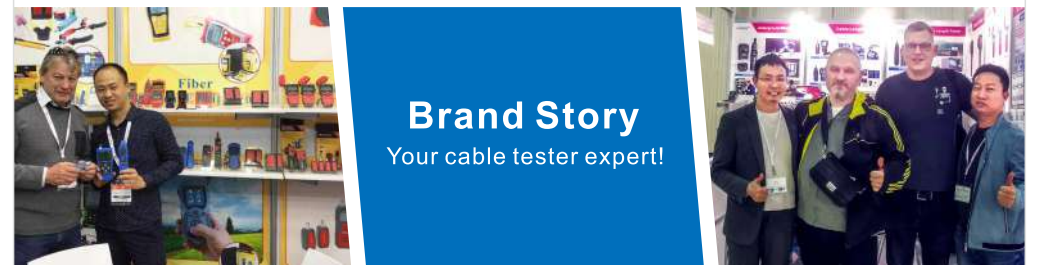


Your excellent helper in cable test!



About NOYafa

Specialized in Test and Measurement field for over 19+ years



Brand Story
Your cable tester expert!



Production Facility

We set up 3 centers to meet requirements from customers, including R&D center (1000m², 25 engineers), Sales Center (1200m², 20 sales) in Shenzhen and Production base (A dependent industrial park with 40,000m² space and 300 employees) in Yongzhou, Hu'nan province.

Our products including network cable testers, thermal imagers, POE testers, Optical Power meters, CCTV monitor testers, Laser distance meter and integrated wiring toolkit, Air condition tester etc.

We cherish every trust from our customers and looking forward to your inquiry.

40000⁺ m²
Factory area

1200⁺ PCS
Equipment

10M⁺ PCS
annual output



Management & Quality

Management & Quality Control

To ensure the quality, Noyafa established professional and strict quality control department with 20 QC to inspect all production process, making sure all of the processes are complied with ISO9001 requirement, from material inspection and product checking, including aging test, reliability test, function test etc.

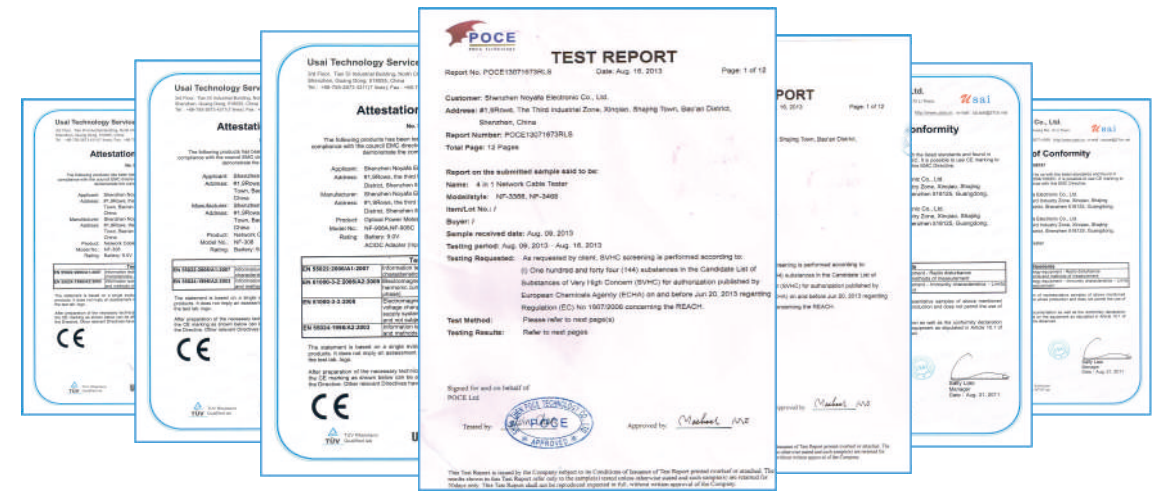


Market

Certifications

Production and quality management strictly comply with the requirements of the ISO9001 system, and the products have passed FCC, CE, PSE, RoHs and other certifications.

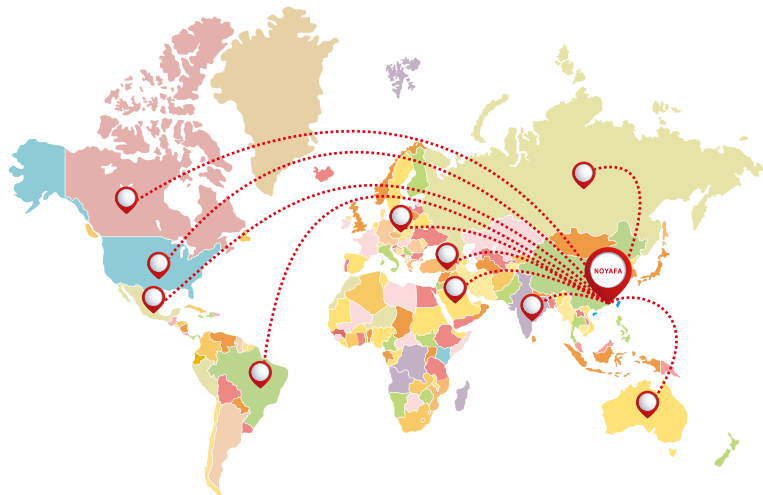
NOYAFAs continuous innovative design and development and meticulous management are our promise to every user. Customer satisfaction is our eternal pursuit and goal no matter when and where.



Market

NOYAFAs is sold in more than 50 countries around the world, covering all major developed countries and emerging markets.

By constantly improving product technology and quality standards, NOYAFAs is able to stay competitive in the ever-changing global market. We are always seeking new paths and cooperation opportunities with partners around the world.



"NOYAFAs" Trademarks





Milestones

Explore our history below.



2023

Respond to the needs of the home environment, launch furniture products.

2021

Expanding the field of Internet of things.

2017

Company established R&D center for product development.

2011

Company started Test and measurement equipment line development.

2006

Established in Shenzhen and sales of test and measurement products.

2024

Phase II Self Construction Finished More than 20,000 m2 new production base put into use

2022

Company was rated as a High-tech Enterprise by the government.

2019

Production center relocated to Yonzhou city, Hunan.

2013

Self-built production industrial park in hometown.

2009

NOYAFATECHNOLOGY & 精明鼠 brand was founded.



Team Building





NF-8601/8601W
Cable Length Tester

1. Measure length of network telephone and coaxial cable.
2. Identify which pins are providing power and detect how much voltage.
3. To test network performance, data pack, min & max time.
4. Tone trace cable with complete AC Interference Rejection.
5. Port flash directly locate target cable connected to switch/hub/router.
6. To import and export data from computer (160 sets, TXT format).
7. 8 remote identifiers help to test 8 cables at one time (Only for NF-8601W).



NF-8601S
TDR Cable Length Tester NF-8601S

1. Measures cable length and display the distance to fault, graphical wire mapping.
2. Identify PoE presence and detect how much voltage.
3. Test network performance, data pack, min & max time.
4. Tone trace cable with complete AC Interference Rejection.
5. Port flash directly locate target cable connected to switch/hub/router.
6. To import and export data from computer (160 sets, TXT format).



NF-8209 Pro
Network Cable Tester

1. Digital scan mode for cable tracking
2. Detect AC voltage presence (50V-1000V).
3. Test physical status for STP, UTP lan cable.
4. Measure cable length accurately, max range is 350m.
5. Port Flash Available to 10M/100M/1000M Hub/ switch.
6. PoE testing : identify which pins are providing power and detect voltage, identify PSE type (at/af Standard)
7. Continuity Test after tracking
8. QC for RJ45 Plug Crimping Quality Test



NF-8128
NETWORK CABLE TESTER

1. Measure network cable length : 3~350m
2. Check wiring error: Continuity, Cross, Short
3. Rechargeable Lithium Battery: 3.7V 1500mAh
4. Anti-Burning Level: 60V
5. Suitable for UTP/STP cable
6. Backlight function.



NF-8506
Ethernet Cable Tester

1. Measure the cable length in the range of 2.5m-200m, find the cable fault distance.
2. Cable Continuity Test & Tone trace cable with complete AC Interference Rejection.
3. Diagnose and maintain local area networks (Lans) running TCP/IP protocols.
4. Identify PoE presence and detect how much voltage.
5. Port flash directly locate target cable connected to switch/hub/router.
6. Displays switch port information including operating rate, duplex mode, and negotiation settings.



NF-8508
Optical Meter Wire Tracer

1. Two scan modes selectable: AC filter /Analog mode, up to 300m.
2. Measure cable (cat5/6) length accurately , the range is 2.5~200m.
3. Hub blink for locating network port by the flashing port light on Hub/Switch. Available to 10M/100M/1000M Hub/ switch.
4. It supports to test physical status for STP, UTP lan cable and Check RJ45 Plug Crimping Quality.
5. PoE testing : identify which pins are providing power and detect how much voltage, identify which the type of PSE (at/af standard) .
6. OPM&VFL: Measure 10 standard wavelengths 850nm/980nm/1270nm/1300nm/1310nm/1490nm/1550nm/1577nm/1625nm/1650nm, test range: -70dBm ~ +10dBm, 10mw VFL.



NF-488
PoE Checker

1. Test the information of the standard PoE device.
2. Identify the supply voltage, power supply polarity and mode of PoE devices.
3. Check physical status of RJ45 cable.
4. Test the current, voltage and power consumed by DC appliances.
5. The loop-back test function of the switch.



NF-B509
Wire Tracker with Multimeter

1. Two scan modes: Digital mode / Analog mode.
2. CAT5/CAT6 network cable length & wiremap measurement.
3. Identify pins that are providing power and detect how much voltage.
4. Locate network port by the flashing port light on Hub and Switch.
5. Multimeter with DC/AC voltmeter and Ohm volt amp tester, measures voltage, current.



NF-8209S
Wire Tracker

1. Three scan modes selectable: Digital/ Analog/ PoE mode.
2. Measure cat5, cat6 cable length, the range is 200m.
3. Port flash function directly find target cables connected with switch.
4. Test physical status for STP, UTP lan cable.
5. Check RJ45 Plug Crimping Quality.
6. Detect AC voltage & PoE.



NF-8209
Wire Tracker

1. Three scan modes selectable: Digital/ Analog/ PoE mode
2. Measure cat5, cat6 cable length, the range is 200m.
3. Port flash function directly find target cables connected with switch.
4. Test physical status for STP, UTP lan cable.
5. Detect AC voltage & PoE.



NF-308S
NF-308S/NF-388
Wire Fault Locator

1. Trace RJ45 RJ11 BNC USB and other cables.
2. Port flash directly locate target cable connected to switch.
3. Check wiring error in RJ45/BNC cable, such as open, short, cross.
4. Measure RJ45 and BNC cable length and broken point.
5. Testing polarity and voltage.
6. 8 remote identifiers help to test 8 cables at one time (Only for NF-388).



NF-8108M
Network Cable Tester

1. Measures cable length and determine the distance of open circuit and short circuit.
2. Permits you to check wiring error in 5E/6E twisted cord network and telephone line.
3. 8 remote identifiers help to test 8 cables at one time.



NF-808

Wire Tracker

1. Two scan modes selectable: Digital/ Analog mode.
2. Tracking RJ11, RJ45, cables or other metal wire.
3. Check wiremap of Lan cable.
4. Check RJ45 Plug Crimping Quality.
5. Non-contacted voltage detector function.
6. Detect Ethernet network for Power over Ethernet existence.



NF-918S

2-in-1 Optical Network Instrument

1. Support 850nm/980nm/1270nm/1300nm/1310nm/1490nm/1550nm/1577nm/1625nm/1650nm
2. Measurement range-70 ~+10dBm.
3. Check fiber breakage, winding, etc
4. Cable tracing & cable continuity testing function
5. Check RJ45 Plug Crimping Quality.
6. Detect Ethernet network for Power over Ethernet existence.



NF-859G

Multi-functional Wire Detector

1. Wire Detection Function □ Anti-interference mode/ordinary mode (used with other models).
2. Alignment Test □ Local alignment test and remote alignment test.
3. Crimping Test □ To test whether the registered jacks RJ11 and RJ45 are crimped properly.
4. PoE: Power supply wire core, mid-span and end-span.
5. Red Light Function: 10mw
6. LED Flashlight
7. Battery Indication
8. Power Supply: 3.7V lithium polymer battery
9. Dimension of Receiver: 200 x 52 x 33 mm

NF-859G Series Function Comparison				
Model	NF-859GE	NF-859GS	NF-859GK	NF-859GT
Track cables	RJ45+RJ11	RJ45	RJ45	RJ45
Length measurement	X	RJ45	RJ45	RJ45
Check cable errors	RJ45	RJ45	RJ45	RJ45
Display screen	X	Dot screen	Color screen	Color screen
Optical power meter	X	X	X	√
QC for crystal head	√	√	√	√
Identify telephone condition Tip or Ring	√	X	X	X
Port flash	X	√	√	√
POE detecting	√	√	√	√
POE voltage test	X	AF/AT	AF/AT/BT	AF/AT
PING function	X	X	√	X
VFL function	√	√	√	√
Power supply	Lithium battery			



NF-300

Network Coaxial Cable Tester

1. Trace RJ45 BNC USB and other cables without AC current noise.
2. Port flash directly locate target cable connected to switch.
3. Check wiring error in RJ45/BNC cable, such as open, short, cross.
4. Measure RJ45 and BNC cable length and broken point.



NF-858C

Wire Tracker

1. Trace and Measure lan cable and coaxial cable length.
2. CAT5 CAT6 and Coaxial cable continuity test.
3. Port flash directly locate target cable connected to switch.
4. Build in a VFL to check the fiber cable faults.
5. Detect the voltage on POE switch.
6. Built-in rechargeable Lithium battery save energy.



NF-859GE



NF-859GS



NF-981

OTDR Optical Fiber Tester

1. Portable Size OTDR
2. Fiber Type: G.652 SM Fiber
3. Test Range: 10m~60km
4. Event Blind Zone: 10m
5. Wavelength: 1310/1550nm
6. Pulse Width: 5ns~10us
7. Ranging Accuracy: ±(1m+Sampling Interval+0.005%×Test Distance)
8. Loss Accuracy: ±0.2dB/dB
9. OPM Testing Range: -50dBm~+26dBm
10. VFL: 10mW

NF-9816 Multifunctional OTDR Tester

1. 16 functions for OTDR test
2. 10G split-wave optical power meter
3. Built-in Auto- OTDR
4. Event map intelligent link analysis
5. Network Cable Continuity Test
6. Network Cable Length Measurement
7. Network Cable Tracking
8. Lithium Battery



NF-859GK



NF-859GT



NF-810
Wire Tracker

1. Tracking RJ11, RJ45, cables or other metal wire.
2. Check wiremap of Lan cable.
3. Telephone Line Test : Judging TIP or PING line and polarity test.
4. Detect Ethernet network for Power over Ethernet existence.



NF-802
Wire Tracker

1. Tracking RJ11, RJ45, cables or other metal wire.
2. Check wiremap of Lan cable.
3. Detect the crimping condition of the crystal head.
4. Tone trace cable with complete AC Interference Rejection.
5. Non-contacted voltage detector function.



NF-466
Cable Tester

1. Automatically runs all tests and checks.
2. Supports RJ45/RJ11/RJ12/ CAT5/CAT6/CAT7 UTP Wire.
3. Portable handheld design. Powered by a 9V Battery.
4. Suitable for Home and office networks.
5. Supports both Network and Telephone cable.



NF-468V
Cable Tester

1. Check physical status of RJ45 & RJ11 cable.
2. Two modes for power supply : 9V battery or power adaptor.
3. Suitable for Home and office networks.
4. Supports both Network and Telephone cable.



NF-801B
Wire Tracker

1. Tracking RJ11, RJ45, cables or other metal wire.
2. Check wiremap of Lan cable.
3. Transmitter with RJ11 connector and pair of alligator clips. (NF-806R)
4. Low Voltage alarm function.

Wire Tracker NF-801B



NF-806R
Wire Tracker

1. Tracking RJ11, RJ45, cables or other metal wire.
2. Check wiremap of Lan cable.
3. Transmitter with RJ11 connector and pair of alligator clips.
4. Low Voltage alarm function.



NF-468PF/468S
Cable PoE Tester

1. Check continuity of RJ11& RJ45 Cable quickly.
2. Detect Ethernet network for Power over Ethernet existence (NF-468PF).
3. Identify that the standard of the POE switch is 802.3at or 802.3af(NF-468S).
4. Check RJ45 Plug Crimping Quality. (NF-468S).




NF-3468
4-in-1 Network Cable Tester

1. Tests 4 types of cables: RJ45/RJ11/ 2.0 USB/ BNC.
2. LEDs indicate connections and faults.
3. Simple one-button test.
4. Detachable module for testing remote points.



NF-811
Wire Tracker

1. Tracking RJ11, RJ45, cables or other metal wire.
2. Check wiremap of Lan cable.
3. Telephone Line Test : Judging TIP or PING line.



NF-805
Wire Tracker

1. Detecting the idle, ringing, busy status of the telephone line and the polarity test of the telephone line.
2. Two continuity test mode: cont mode and tone mode.
3. Tracking the network cable with short-circuit for Cat3/telephone line/coaxial cable/audio/video signal cable.



NF-8504
POE Cable Tester

NEW

1. Cable Continuity Test for Lan Cable.
2. Cable Length Measurement : Max 300m (1000 feet).
3. PoE Test : Including AF/AT/BT Standards.
4. PSE Output Power Measurement.
5. POE Load Measurement.
6. Port Flash and Duplex mode test.



NF-468/468B
Cable Tester

1. Test RJ45 and RJ11 cable (NF-468).
2. Test RJ45 & RJ11 and BNC Cable (NF-468B).
3. Test corresponding double-twisted cable 1, 2, 3, 4, 5, 6, 7, 8, and G.
4. Judge wrong connection, short circuit and open circuit.



NF-816/NF-816L
Underground Wire Locator

1. Helpful-locating & tracking buried and hidden wires.
2. Easily locate pet fence wires, metals pipes, electrical wires, etc.
3. Wire tracer range-up to 2 feet deep and 1000 feet in length.
4. Power : 9V Alkaline battery (NF-816).
5. Power : Rechargeable Lithium battery (NF-816L).



NF-606
Non-contacted voltage detector

1. Signal indicator for NCV function.
2. Auto off after 5 minutes without operation.
3. High/Low sensitivity modes available.
4. Led light function.
5. 12V~1000V testing range.



NF-620
Smart pen multimeter

1. Display mode: liquid crystal display
2. Maximum display: 5999 (3 5/6) automatic polarity display
3. Measurement method: Double integral A/D conversion
4. Sampling rate: About 3 times per second
5. Over-range display: The highest position displays "OL"
6. Non-Contact Phase Sequence Detect
7. Multi-Color Screen



NF-817L/NF-818L
Underground Wire Locator

1. Helpful-locating & tracking buried and hidden wires.
2. Easily locate pet fence wires, metals pipes, electrical wires, etc.
3. Wire tracer range-up to 2.6 feet deep and 1640 feet in length.
4. Power : Rechargeable Lithium battery.



NF-820
High & Low Voltage Wire Locator

1. Track with complete AC Interference Rejection.
2. Tone trace live cable (≤220V with socket avoiding burnout).
3. Detect invisible cable, the range is 0-2M.
4. Signal sensitivity for transmitter and receiver is adjustable.



NF-823
LED display voltage tester

1. Auto Voltage Tester for AC/DC voltage from 100mV-610V with commonly used voltages.
2. Uses standard replaceable multimeter test leads for versatility.
3. CAT IV 600V modern solid-state design for safety.
4. GFCI circuit testing: providing comprehensive electrical diagnostic capabilities
5. Integrated test-lead holders are used for lead storage or for holding the probes correctly spaced.
6. Flashlight: Equipped with an integrated flashlight for improved visibility in dark environments.



NF-625
HD LCD digital multimeter

1. HD color LCD display.
2. AC/DC voltage testing (Upto 1000V).
3. Capacitor, Resistor, Frequency, Temperature testing.
4. NCV function.
5. Built-in Lithium Battery.



NF-826
Cable Locator

1. Finds for open or shorts cable in the wall or earth.
2. Tracks for cable in the wall or earth.
3. Finds for fuse and safeguard.
4. Finds for socket or junction box is envelop.
5. Finds for open or shorts conduit under the floor.



NF-827/NF-827EU
AC Circuit Breaker Finder

1. Identifies circuit breakers with standard 90~120V (US Version), 220~240V (EU Version) AC 50/60Hz power system.
2. Indicator and beep sound for the testing result.
3. 3 phase GFCI outlet test for outlet socket.
4. 90 to 1000V NCV function



NF-821
LED display socket tester

1. A large backlight LCD readout for easy voltage reading and clear indication of wiring conditions
2. LCD readout shows the time required to trip a GFCI device, allowing for quick and accurate troubleshooting
3. Quickly detect and identify common wiring faults, ensuring electrical safety and proper functionality of GFCI receptacles
4. Visible green and red backlight to warning.
5. Auto-Hold function holds the reading for hard-to-reach outlets, providing convenience and ease of use
6. Durable housing design



NF-6304
New Clamp Multimeter

1. HD LCD 5999 Count Display Screen
2. Measuring Voltage, Current, Resistance, Capacitance, Frequency
3. NCV Function
4. Insulation and Impact-Resistant Protection
5. High-Precision Inductive Clamp Probe
6. Three-Phase Voltage Measurement



NF-916

NF-916S

NF-916/916S

4 in-1 Mini Optical Power Lan Tester

- Support 850nm/980nm/1270nm/1300nm/1310nm/1490nm/1550nm/1577nm/1625nm/1650nm wavelength.
- Measurement range-60 to+8dBm.
- Cable continuity testing function.
- Check fiber breakage, winding, etc.
- QC for RJ45 Plug Crimping Quality Test.

NEW



NF-917

Optical Fiber Tester

- Support 10 different wavelength
- Measurement range -70~+10dbm
- Check fiber breakage, winding, etc.
- 20mW VFL
- 1310/1550nm light source



NF-904

Visual Fault Locator

- Detect and locate fiber breaks, poor connections, bending or cracking.
- The 2.5mm universal connector of the detector is compatibly designed for ST, SC, FC.
- Optional from 5 / 10 / 20 / 30mW.

NEW



NF-919

3-in-1 Optical Power Meter

- Light source supports 1310 and 1550 nm.
- Power meter supports 850nm/980nm/1270nm/1300nm /1310nm/1490nm/1550nm/1577 nm/1625nm/1650nm
- Visual fault locator: 20mW.



NF-908



NF-908S

NF-908/NF-908S

Multifunctional Optical Meter

- Support 850/980/1310/1490/1550/1625nm wavelength.
- Measurement range-60 to+8dBm.
- Cable continuity testing function.
- Check fiber breakage, winding, etc(NF-908S).
- Cable tracing function(NF-908S).

NEW



NF-IPC722ATCHS

CCTV Monitor Tester

- 7 inch cctv tester with screen resolution: HD IPS 1920 × 1200, instant image transmission.
- Compatible with Onvif standard protocol, compatible to most cameras in the market.
- IP discovery tool, it is used to scan the whole network segment IP, and auto-modify tester's IP address.
- Open source, can install Android software.4K & 6K H265, H264, MPEG4 network camera main stream test.
- Network cable TDR test function can display cable length, attenuation, quality, reflectivity, impedance parameters.



NF-IPC716ADHS Pro

All-in-one CCTV tester

- 7 inch Retina touch screen, 1920*1200 resolution
- 8MP CVI/ TVI/ AHD, 8MP EX-SDI, HD-SDI, 3G-SDI*
- H.265/H.264, 4K video display via mainstream
- Dahua, Hikvision, Axis ect ONVIF camera test
- Built in WIFI, create WIFI hotspot
- HDMI input & output, support 1080p
- DC12V 3A, DC48V PoE power output, max power 25.5W
- Rapid ONVIF, auto view video and create testing report
- UTP cable tester/RJ45 cable TDR test, cable quality test
- TesterPlay: Tester, mobile phone, PC display at the same time



NF-IPC715

5 inch ALL IN ONE CCTV Tester

- 5-inch IPS touch screen, 1920x1080 resolutions.
- 8MP CVI/ TVI/ AHD camera test.
- H.265/H.264, 4K video display via mainstream.
- VGA input, support 1920 x 1200P 60FPS.
- HDMI Input, support 4K 30FPS.
- DC12V 3A, 48V PoE power output.
- Rapid ONVIF, Create the test report and modify IP address, etc.
- Auto HD, auto recognize HD coax camera type and resolution.
- RJ45 TDR cable test, cable quality test.
- UTP cable test, detect the near-end, mid-end and far-end fault point of the network cable RJ45 plug.

NEW



NF-270
Laser distance meter

- 1.Length,area,volume and Pythagorean modes.
- 2.Lateral &Vertical blisters designed.
- 3.Single/Continuous/Circumference/Countdown measurement.
3. Switch the reference position according to requirement.
4. Store up to 99 sets of data and retrieve historical data.
5. Max range:70m.
6. Battery type: 1.5V 3*AAA.

70m

NEW



NF-277L
Laser distance meter

1. Mini-metal frame design, easy to use.
- 2.Length, area, volume and Pythagorean modes
- 3.Benchmark Switch Optional.
- 4.Storage data and retrieve historical data.
- 5.Battery type: rechargeable Lithium battery.
- 6.Measuring range: 60/80/100/120m optional.
- 7.Broadcast voice and electronic angle.
- 8.Green laser cross function.

60/80/100/120m

NEW



NF-5101
Stud Finder

1. Stud Finder Function: Metal Detection/ Wooden Detection/ AC Detection
2. Color Changing with audio to show calibration process
3. IP54 protecting level
4. 2.4" STN HD Screen
5. 9V Carbon Zinc Battery
6. Audio Alert for Calibration

NEW



NF-5105
Stud Finder

1. Stud Finder Function: Metal Detection/ Wooden Detection/ AC Detection
2. Beep sound to show calibration process
3. IP54 protecting level
4. 2.0" TFT HD Color Screen
5. Lithium Battery
6. Audio Alert for Calibration



NF-271
Laser Distance Meter

1. Length,area, volume and Pythagorean modes.
2. Switch the reference position according to requirement.
3. Store up to 50 sets of data and retrieve historical data.
4. Max range: 50 m.
5. Battery type: 1.5V 3*AAA.

50m

NEW



NF-276L
Laser Distance Meter

1. Distance/Area/Volume measurement.
2. Pythagorean/ Girth measurement
3. Single/Continuous measurement
4. Max/ Min Measurement.
5. Units and benchmark selectable.
6. 50 Set data storage
7. Portable Size
8. Rechargeable lithium battery for power supply.

50m



NF-517 **NF-518** **NF-518S**

NF-517/NF-518/NF-518S
Stud Finder

1. Wall Detecting Function: Metal Detection/ Wooden Detection/ AC Wire Detection.
2. Metal Detection: Magnetic metal120mm (stain , iron), Non-magnetic Metal100mm (power cable ,copper pipe).
3. Wood Detection: Detect object such like wood, nail,pipe for wire ect under sheet rock,naked wooden floor,Plastic plate.
4. AC Wire Detection: 50mm, AC 90V~250V detect power supply.
5. Laser Distance Meter Function: it can measure length,scale, volume, carry calculation for plus&minus,times for volume. (NF-518S)
6. Detect metal(Stainless steel, copper pipe), power cable,wooden product behind wall, ceiling, ground floor.
7. Battery Type: Carbon Zinc Battery (NF-517); Lithium Battery(NF-518/518S)



NF-274L
Laser Distance Meter

1. Green laser helps measurement in outdoors.
2. Length,area, volume and Pythagorean modes.
3. Broadcast voice and electronic angle.
4. Bluetooth for transferring measurements into desired software.
5. Switch the reference position according to requirement.
6. Store up to 100 sets of data and retrieve historical data.
7. Max range: 60/80/100m for option.
8. Battery type: rechargeable Lithium battery.

60m / 80m / 100m

NF-2240



NF-2260L



NF-2240 / 2260L
Laser Tape Measurer

1. Tape & Laser measurement.
2. Length,area and volume modes.
3. Max range: 40m (NF-2240) & 60m (NF-2260L).
4. Battery type: 1.5V 2*AAA (NF-2240) & rechargeable Lithium battery (NF-2260L).

NEW



NF-513 **NF-513S**

NF-513/NF-513S
Stud Finder

1. Stud Finder: Metal Detection/ Wooden Detection/ AC Power Detection.
2. Metal Detection: 80mm
3. Wood Detection: 38mm
4. AC power cable detection: 50mm, AC 90V~250V power supply.
5. Detect metal(Stainless steel, copper pipe), power cable,wooden product in the wall, ceiling, ground floor.
6. Laser Distance Meter(For NF-513S)

NEW

NF-524 NF-525

NF-524/NF-525

Thermal Imager

- It adopts a 2.8-inch screen with an infrared resolution of 120*90.
- It features 8 color palettes switching, built-in 8GB memory, and can be copied via USB.
- It supports center point temperature measurement, high and low temperature tracking, key area temperature measurement, and has a screen alarm function.
- With a layout of 6 buttons, it adopts a 2600mAh battery, which can be recharged for cyclic use.
- The camera has edge fusion, layer fusion, visible light, infrared, and picture-in-picture functions when in 720P mode (only NF-525).
- PC Software for picture and Video analyze (NF-525)

NEW

JMS17

Formaldehyde Detector

- Theory: Electrochemical Sensors
- HCHO Detection Range: 0.00~5.00PPM/0~ 6.25 mg/m3
- HCHO Detection Accuracy: 0.01mg/m3
- TVOC Detection Range: 0~ 10.0(mg/m3)
- TVOC Detection Accuracy: 0.001mg/m3
- Temperature Detection Range: 0°C~50°C
- Humidity Detection Range: 10~90%RH
- Auto- Off function

NEW

JMS19

Gas Detector

- 3.5 inch display, and 256 x 192, 1000000 pixels to troubleshoot hot and cold spots.
- Measures from -20° C to 400° C, making heat fluctuation, loss, or buildup visible to the human eye.
- 8G memory storage, 8 palette modes, PC-side software analysis.
- Type-C charging port, 2600mAh, supports 10 languages for interface display.

NEW

NF-526E

Thermal Imager

- 3.5 inch display, and 256*192, 1000000 pixels to troubleshoot hot and cold spots.
- Measures from -20° C to 400° C, making heat fluctuation, loss, or buildup visible to the human eye.
- 8G memory storage, 8 palette modes, PC-side software analysis.
- Type-C charging port, 2600mAh, supports 10 languages for interface display.
- PC Software for picture and Video analyze.

NF-521

Thermal Imager

- High-precision infrared camera capable of real-time image transmission.
- Center temperature measurement and high temperature tracking.
- Wide Application Range, such as schools, factories, office buildings.
- Infrared Image Resolution: 32*32, 1024pixels.

US Socket EU Socket

Power Socket Output

NF-567

Temperature Time Controller

- It uses micro computer control technology and micro processor as the base to realize intelligent control output of temperature and time. The operation is simple.
- Users can set and control the work and stop of other equipment according to their own use.
- It is suitable for temperature and time control of breeding room, farm, incubator, cold and hot ventilator, electric heating equipment, water pump, boiler, and various household appliances.

JMS110

Anti Spy Detector

- Radio wave detection, magnetic field detection, hidden wired or wireless camera equipment detection,
- With high sensitivity, wide adjustable range, wide detection frequency.
- Simple operation, easy to carry, sound and light vibration alarm function.
- An detect mobile, Unicom, Telecom 2G.3G.4G band mobile phone SIM card bug, GPS locator.
- Can detect 1.2G to 2.4G wireless camera equipment.
- Can detect the standby state magnetic locator, bug.
- Built-in battery: Type-C charging.

NEW

NF-582

NF-583S

NF-586S

Smartphone Thermal imager

Product Model	NF-582	NF-583S	NF-586S
Detector resolution	80*62	160*120	256*192
Fov	55°x45°	35°x27°	56°x42°
Spectral range	8-14 um		
Frame rate	9Hz	25Hz	
NETD	< 125mk@25°C	< 50mk@25°C	
Focal length	3.0mm	3.2mm	
Temperature measurement range	-20°C-500°C	-15°C-600°C	
Temperature measurement accuracy	±2 °C or ± 2%		
Temperature measurement	Highest, lowest, central point and areatemperature measurement are supported		
Color palette	9	6	
IP rating	IP53	IP54	
size	40*27*12mm	34*26.5*15mm	

JMS10 JMS11

JMS10/11

Air Quality Monitor

- Test items: formaldehyde and TVOC in the air (including benzene).
- Detection range: 0~9.999 mg/m3 (formaldehyde), 0~2.888 mg/m3(TVOC).
- Detection principle: principle of semiconductor gas sensor.
- Sampling method: diffusion collection.

JMS13

PM2.5 Air Detector

- TVOC detect Scope: 0~2.888mg/m3
- HCHO detect Scope: 0~9.999mg/m3
- Temperature detect Scope: -30~60°C +/-1°C
- Humidity detect Scope: 0~99%RH +/-1%
- PM2.5/10 detect Scope: 0-1000 ug/m3
- Types of batteries: 1* lithium battery*1400mAh



NF-562
Noise tester

It's a professional noise tester with portable size, stable functionality, the device can direct, accurate and fast test the decibel level in any environment; Mainly used in construction field, entertainment venue, living community etc to monitor the noise level of the environment.

NEW



NF-562S
Sound Level Meter

- 30dB-130dB measurement range
- HD Full-view Color Screen
- Polarized Capacitive Microphone
- A/C Weighted
- Small Size, Easy To Test
- Accuracy: $\pm 1.5\text{dB}$ (94dB@1KHz)

NEW



NF-561
Anemo Meter

- MAX/MIN Avg value Record,
- Combined with temperature testing
- High Accuracy
- Unit Switch
- HD Display
- Chill wind reminder

NEW



NF-615
Digital Endoscope

- 3.5" Color LCD Screen
- Resolution: 1280*720
- Waterproof Level: Ip67
- Lens Diameter: 8mm
- Battery Capacity: 2600mAh.
- USB Download the images and videos.



NF-563
Handheld Temperature and Humidity Detector

- Testing Range: 0~60°C (32~140°F) / 0~99RH
- Accuracy: $\pm 0.1^\circ\text{C}$ ($\pm 2^\circ\text{F}$) / $\pm 5\text{RH}$
- Resolution: 0.1°C / 0.1RH
- Auto-Off
- Max/ Min Value
- Battery Level Indicator



NF-565
Digital Pressure Gauges Manometer

- FSTN LCD Screen
- 39.9~39.9Kpa Testing Range
- +/- 0.3%FS Accuracy
- Max Measuring Pressure: 20Psi
- Auto-Off Function: 10 minutes
- Over Range Alert



NF-613
Endoscope Camera

- 2.8-inch full-color LCD screen, which can view test videos in real time.
- 1280*720P resolution for image capture
- IP67 waterproof camera with clear image quality, suitable for different working environments.
- Adjustable LED light for easy use in dark environments
- 2600 mAh battery capacity, up to 5 hours of battery life
- Cable length: 1/2/5M are available.



112-2
Endoscope Camera

- 4.3" HD Color LCD Screen
- Resolution: 1920*1080
- Front/ Side Lens: 70° / 70°
- Multi Language are available
- 1M /5M / 10M Optional
- Focal Length: 4cm --500cm
- Waterproof Level: Ip67
- Lens Diameter: 8mm
- Battery Capacity: 1700mAh



NF-568
Wood Moisture Tester

- It is a high precise moisture meter to test the moisture rate in wood and construction material.
- 6modes available for different wood
- Portable to take and easy to operate

NEW



NF-564
LUX METER

- 4 gear to adjust the measurement range
- LUX/FC Unit are available
- Max/Min Value Test
- 500ms Sampling time
- High Accuracy with wide range
- Auto-Off
- Low Power Alarm
- Overload Indication



NF-188
NF-198

NF-188/198
GPS Land Meter

- Measure area and length of any shape.
- Vehicle-carrier & Equal-width area measurement.
- Display measuring value, figure track after measurement.
- Height and barometric pressure and satellite measurement (NF-198)



NF-566
NF-566S

NF-566/566S
Digital Angle Finder

- Designed with 4 sided magnetic bottom, and two-side laser (only NF-566S).
- With a range of 0°-90°, $\pm 0.2^\circ$ accuracy, and 0.05° resolution
- IP42 rating provides resistance against water and dust for durability.
- Two measurement modes: ABS mode checks the true angle, while REF mode measures the angle between two surfaces.
- Measure levels, angles, check relative angles and laser markers.

NEW

NF-622
Digital Oscilloscope



1. It has a real-time sampling rate of 2.5MS/s, bandwidth of 200KHz, and complete trigger functions (single, normal, and automatic).
2. It can be used freely for both periodic analog signals and non-periodic digital signals, and can measure voltages up to $\pm 400V$.
3. Equipped with an efficient one-key AUTO, it can display the measured waveform without cumbersome adjustments.
4. Equipped with a 2.8-inch 320*240 resolution high-definition LCD screen.
5. Built-in 1000mAh high-quality lithium battery, can be used continuously for about 4 hours after fully charged.

NEW

NF-603
Nuclear radiation detector



1. A highly accurate professional radiation detector with the following specifications: Dose equivalent rate: 0.1uSv/h-150mSv/h, Cumulative dose equivalent: 0.00uSv-10Sv, Energy range: 600KeV-2MeV, Sensitivity: $\square 0.017CPS/\mu Sv/h$.
2. The geiger counter dose detected exceeds the alarm threshold, the radiation monitor will automatically alarm, the machine will sound and flash red screen warning.
3. Suitable for various applications, including: Nuclear wastewater detection. Industrial nuclear radiation monitoring. Medical nuclear radiation detection. Radiological assessment of seafood and food. γ , x-ray radiation detector in marble and other stone materials.

TR-01/TR-02
Soil Tester



1. 3-in-1, PH, light intensity, humidity (TR-01)
2. 4-in-1, TR-01 + temperature (TR-02)

NF-512
Battery Tester



1. Quickly and accurately display the status of the car battery, including voltage test, resistance test, SOC test and SOH test.
2. Plug and play, enter the battery voltage and CCA on the battery tester to quickly test.
3. Safe design of reverse connection protection and supports in-vehicle and out-of-vehicle testing without removing the battery.

NF-604
Halogen Air Detector



1. Compact design, easy to grip and carry.
2. Suitable for detecting various halogen gases, such as R22, R32, R134, etc.
3. High sensitivity, fast response in 5 seconds; warms up in 30 seconds.
4. 250mm split-type flexible probe, adjustable curvature for versatile measurement
5. High-strength ABS engineering plastic for waterproof and dustproof properties.
6. Triple alarm system: sound, light, and vibration.
7. Suitable for different environments.

Network tool kits 1304



NF-601/602
Electromagnetic Radiation Detector



1. It equipped with a sound-light alarm feature that automatically alerts the user when the detected radiation values exceed the safe threshold.
2. The alarm threshold for electric field radiation is 45V/m (only for NF-601) & 40V/m (only for NF-602), while for magnetic field radiation it is 0.4 μT .
3. This feature helps users to take effective prevention measures towards electromagnetic radiation and ensures their safety.
4. Power system: NF-601 2*AA battery, NF-602 equipped with a rechargeable lithium battery.

NF-5120/5130/5140
Pipeline Blockage Detector



1. Locate hidden blockage, clogging inside the pipe.
2. Waterproof probe, IP54 and sensitivity adjustment.
3. Rechargeable lithium battery.
4. Optional from 20/30/40M.

Network tool kits 1206



Network tool kits 1501





HT-641B

HT-650B

HT-650C

HT641B+/HT650B/HT650C

Infrared Thermometer

1. Measurement range:
-50°C~600°C/-50°C~550°C/-50°C~800°C.
2. It's perfect for making a pizza, tempering chocolate, meat, and BBQ.
3. You can also measure AC vents, refrigerators, and car engines with it.



DIGI-318



DIGITAL-PRO-1



DIGI-160

DIGI-318/PRO-1/160

Measuring distance wheel

1. Max measurement range: 99999.9 M / 99999.9 ft
2. Measurement accuracy: +/- 0.5%
3. Min display value: 0.1m/0.3ft
4. Suitable temperature: -10°C-45°C
5. Wheel diameter: 159mm(DIGI-160)/318mm(DIGI-318 & DIGITAL-PRO-1)
6. Unit of measurement: m/ft
7. Product extension length: 1030mm(DIGI-160)/1060mm (DIGI-318 & DIGITAL-PRO-1)
8. Product shrinkage length: 640mm



EZ-9908



EZ-9909SP



C600

EZ-9908/EZ-9909SP/C-600

Water Quality Tester

1. 4-in-1, PH, TDS total soluble solids in water, TEMP temperature, EC conductivity (EZ-9908).
2. 5-in-1, EZ-9908 + EC conductivity, SALT salinity (EZ-9909SP).
3. 7-in-1, EZ-9909SP + SG seawater density, ORP redox (C-600).



NF-8607

Multifunctional OTDR Network Analyzer

1. OTDR function: MAX 80KM (Dual wavelength: 1310/1550nm)
2. OPM : -70~10dBm
3. POE Testing: AF/AT/BT standard
4. Cable Length: 5~350m
5. IP Scan & Ping Scan
6. 1280*720 5.5" TFT HD Screen
7. External TF Card for data storage
8. NCV Function
9. Low Power Alarm



NF-824

Visible AC circuit breaker finder

1. GFCI test
2. Phase Sequence Test
3. AC circuit breaker finder
4. Rechargeable Lithium Battery
5. Low Power Alarm
6. Auto-OFF (10m/30m)
7. Adjustable Sensitivity
8. NCV Function
9. Audio Notification



NF-829

Underground Cable Locator with Multi-meter

1. Finds for open or shorts cable in the wall or earth.
2. Tracks for cable in the wall or earth.
3. Finds for fuse and safeguard.
4. Finds for socket or junction box is envelop.
5. Finds for open or shorts conduit under the floor.



NF-605

Halogen Gas Detector

1. 2.8" LCD display
2. 10~1000 PPM Range
3. 1PPM Resolution
4. Low Power Alert
5. Rechargeable Lithium Battery
6. Low Power Alarm
7. Adjustable Sensitivity
8. Visible Signal Strength (Audio/Screen)

