

MULTIFUNCTIONAL INTELLIGENT MULTIMETER

NEW **UPGRADE** CREATIVE MEASUREMENT FUNCTION

TFT HD color screen/Monitoring,
Recording measurement mode/10000 Counts



FULLY FUNCTIONAL ACCURATE MEASUREMENT



Monitoring
measurement
mode



Record
measurement
mode

TFT

TFT HD
color screen

1W

10000 Count



Intelligent
anti burning



AC & DC
voltage



AC & DC
current



Capacitance



Resistance



Diode/On Off



Automatic
recognition



Frequency



Temperature

TRUE

True RMS

LIVE

Zero fire
line judgment

NCV

NCV voltage
detection

HOLD

Data
retention



Automatic
shutdown

MAKING MEASUREMENT EASIER



DMT99

— KEY DESIGN —

- ✓ **Button design for one hand direct switching, convenient and fast, improving work efficiency.**
- ✓ **100000 durability tests, durable and not easily affected by the environment.**



OTHER

— KNOB DESIGN —

- ✗ **The knob design requires both hands to operate and switch, which affects work efficiency.**
- ✗ **Contact parts are prone to rust in damp environments, resulting in poor contact.**

3 MAJOR MEASUREMENT MODES



GENERAL MODE

Measurement of automatic, voltage, resistance, diode/on/off, capacitance, current, frequency, temperature, NCV induced voltage, LIVE zero live wire.

RECORDING MODE

Real time measurement curve, recording the minimum and maximum values during measurement, and saving measurement data.



MONITOR MODEL

When the measured value is greater than or less than the set threshold, the device's buzzer will sound, and the display screen will also prompt.



FNIRSI

Smart multimeter

2.4 INCH TFT HD COLOR SCREEN

Adopting TFT high-definition color screen,
the screen reading is clear and the visual color is richer!



FNIRSI™

Smart multimeter

DIV BOOT INTERFACE DEVELOP YOUR EXCLUSIVE INTERFACE

深圳菲尼瑞斯
<http://www.fnirsi.com>



DETAILS DETERMINE THE QUALITY

TYPE-C CHARGING INTERFACE

Recyclable



BACK CLIP DESIGN

Test Pen storage more convenient



WALL HANGING GOURD NAILS DESIGN

Convenient and speedy



INTEGRATED FOLDABLE BRACKET

Firm and reliable



ABS ANTI DROP HOUSING

Security protection



EXACT TRUE EFFECTIVE VALUE

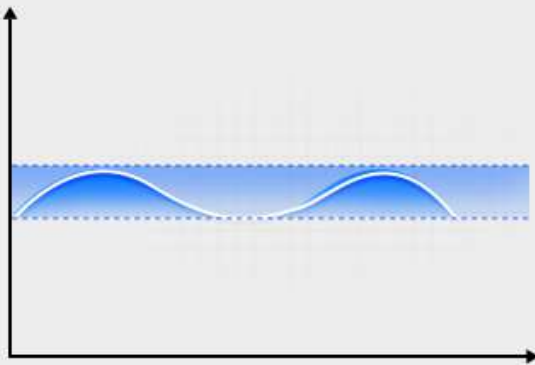
Can measure AC voltage of any waveform,
unaffected by the waveform,
making true RMS measurement more accurate.



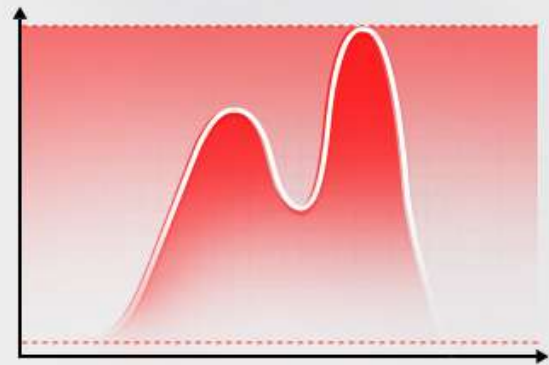
TRUE EFFECTIVE VALUE



TRUE EFFECTIVE VALUE



Small measurement error



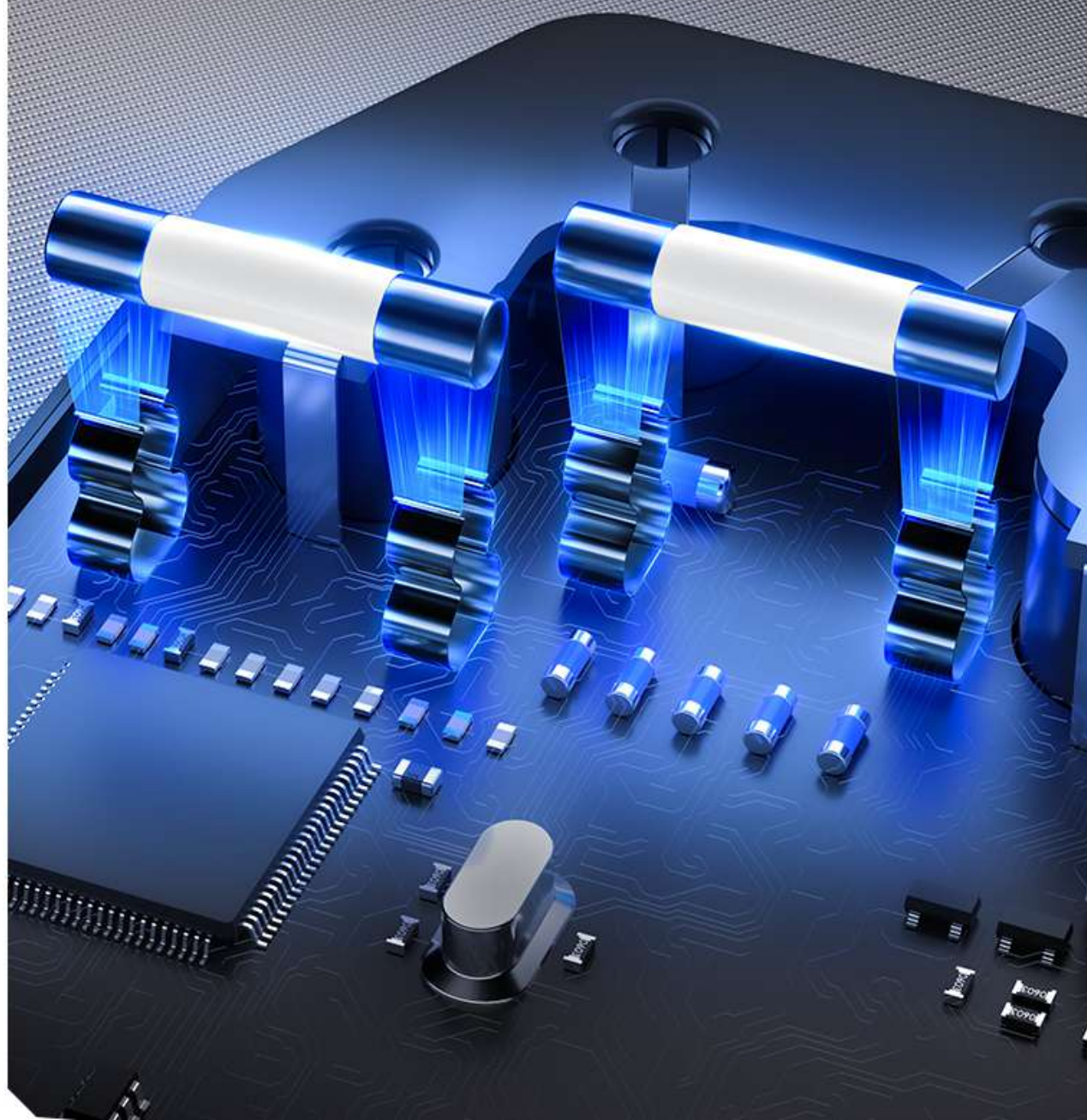
Large measurement error

FNIRSI™

Smart multimeter

FULL GEAR OVERLOAD PROTECTION

Built in intelligent anti burn chip and dual ceramic fuse, with overload protection to prevent accidental operation of the device, making it safer to use.



FNIRSI™

Smart multimeter

[AUTOMATIC RECOGNITION] HIGH PRECISION INTELLIGENT DETECTION

Directly measuring voltage, resistance, diode/on/off without shifting gears, with higher efficiency, simpler use, and faster measurement.



FNIRSI

Smart multimeter

NEW UPGRADE DATA RETENTION

One click pause, persistent display of measurement data, convenient for data recording.



FNIRSI™

Smart multimeter

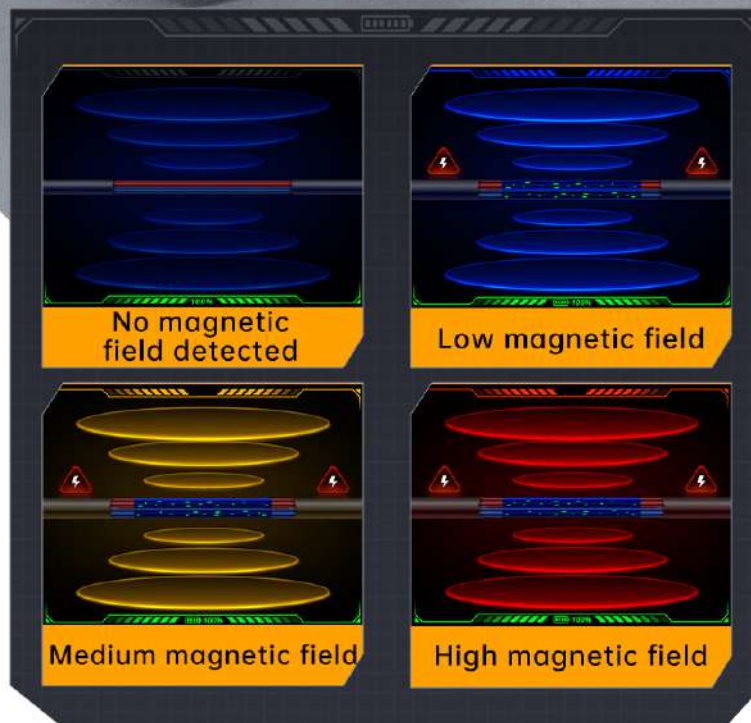
TEMPERATURE MEASUREMENT INSTANT ACCESS

Range -55 °C~1300 °C -67~2372 °F



NON-CONTACT MEASUREMENT INSULATION MEASUREMENT IS SAFER

If an AC electromagnetic field is sensed near the detection point, in addition to the buzzer alarm, the magnetic field intensity changes visible on the screen



F-NIRSI

Smart multimeter

LIVE ZERO FIRE WIRE EASY LINE DETECTION

It is both a multimeter and a measuring pen, and a single probe can determine the zero or live wire



FNIRSI™

Smart multimeter

10 HOURS OF STRONG ENDURANCE

Built in 1500mah lithium battery,
easy to work with you throughout the day



6 SWITCH BETWEEN LANGUAGES WILLFULLY

English, Russian, Portuguese, Japanese, German, Chinese

English



German



Portuguese



Russian



FIRST

Smart multimeter

LIGHTWEIGHT MAKES CARRYING MORE CONVENIENT

The size is only the size of a power bank/phone, and the snap on storage pen makes the tool kit less messy and more convenient to carry.



FIRST

Smart multimeter

ACTUAL MEASUREMENT DISPLAY



AC VOLTAGE



DC CURRENT



CAPACITANCE



RESISTANCE



DIODE



ON/OFF BEEP



FREQUENCY



TEMPERATURE



ZERO FIRE LINE JUDGMENT



NCV VOLTAGE DETECTION

FNIRSI

Smart multimeter

PRODUCT PARAMETERS

FUNCTION	RANGE	ACCURACY
DC Voltage	9.999V/99.99V/999.9V	$\pm(0.5\%+3)$
AC voltage	9.999V/99.99V/750.0V	$\pm(1\%+3)$
DC current	9999 μ A/99.99mA /999.9mA/9.999A	$\pm(1.2\%+3)$
AC current	9999 μ A/99.99mA /999.9mA/9.999A	$\pm(1.5\%+3)$
Resistance	9.999M Ω /999.9K Ω / 99.99K Ω /9.999K Ω /999.9 Ω	$\pm(1.5\%+3)$

	99.99M Ω	$\pm(1.5\%+3)$
Capacitance	999.9 μ F/99.99 μ F/9.999 μ F /999.9nF/99.99nF/9.999nF	$\pm(2.0\%+5)$
	9.999mF/99.99mF	$\pm(5.0\%+20)$
Frequency	9.999MHz/999.9KHz/99 99KHz/9.999KHz/999.99Hz/ 99.99Hz/9.999Hz	$\pm(0.1\%+2)$
Temperature	(-55~1300 $^{\circ}$ C)/(-67~2372 $^{\circ}$ F)	$\pm(2.5\%+5)$
Diode	✓	
Continuity test	✓	
NVC	✓	
LIVE	✓	

LIST OF ACCESSORIES



- 1.DMT-99
- 2.Test Pen
- 3.Charging cable
- 4.Packaging box