Air quality meters



#03077 Net Price: 103,00 EUR Unit: pcs

#03076 Net Price: 158.00 EUR Unit: pcs

#03061 Net Price: 33 20 FUR Unit: pcs

Humidity, temperature, carbon dioxide data logger

This data logger measures and stores relative humidity, temperature and carbon dioxide concentration readings. You can easily set up logging parameters and download recorded data into PC's USB port.

It has a large LCD display with a backlight.

Display: 3.5" LCD LCD backlight: yes Temperature: -10 + 70°C +/- 0.6°C Humidity: 0.1 + 99.9% +/- 3% RH Carbon dioxide: 0 + 9999ppm +/- (50ppm + 5%)

Logging memory: 12700
Power: 4x 1.5V AA or by USB port
Other: USB interface, Windows 8.1/10 software included

PM10, PM2.5 detector

This device measures the content of PM2.5 and PM10 dust particles in the air

PM10 dust is a mixture of airborne particles with a diameter of less than 10 micrometers. These particles can reach the upper respiratory tract and lungs. The acceptable average daily concentration for PM10 dust is 50 µg / m3.

PM2.5 dust contains particles smaller than 2.5 micrometers in diameter. These particles, in addition to penetrating the upper and lower respiratory tract, can also enter the blood. The acceptable average daily concentration for PM2.5 dust is 25 μq / m3

The meter is equipped with a laser detector that counts suspended dust particles. Measurement takes 50 seconds. After its completion, the result is presented in numerical and graphic form on a colored air quality scale.

Display: 2.8" LCD, 320x240 color Temperature: 0 ÷ 50°C +/- 0.5°C Humidity: 0.1 ÷ 99.9% +/- 3% RH PM10, PM2.5 detection: 0 ÷ 1000 µg/m3 +/- 12%

Sampling time: 50 s Memory: 999 sets Power: 9V, 6F22

PM2.5 detector

This small, portable meter measures the content of PM2.5 dust particles in the air and shows the current concentration of PM2.5 suspended dust on a clear LCD display.

PM2.5 dust contains particles smaller than 2.5 micrometers in diameter. These particles, in addition to penetrating the upper and lower respiratory tract, can also enter the blood. The acceptable average daily concentration for PM2.5 dust is 25

Display: LCD, 3 digits

PM2.5 detection: 0 ÷ 1000 μg/m3 +/- 10% Sampling time: 3 s

Auto power off: yes Power: 3,7V 450mAh Lithium battery

Digital multimeters



#09348

Net Price: 31.80 EUR Unit: pcs



#09349

Net Price: 35 90 FUR Unit: pcs

6000

#06152

Net Price: 230.00 EUR Unit: pcs

MM65C - Digital Multimeter with autorange and

True RMS digital multimeter that has illuminated measurement sockets to avoid incorrect connection of the test leads

Max. LCD display: 1999 Range selection: manual DC voltage: 200m/2/20/200/1000 V +/- 0,5%+3 DC Vollage: 200m/2/20/200/1000 V +/- 0,8%+5
DC current: 200u/20m/200m/10 A +/- 0,8%+5
DC current: 200u/20m/200m/10 A +/- 0,8%+3
AC current: 200u/20m/200m/10 A +/- 2,0%+5
Resistance: 200/2k/20k/20k/2M/20M Ω +/- 0,8%+3
Capacitance: 20n/200n/2u/20u/200u/2m/20m F +/- 5,0%+5
Temperature: -20+1000°C +/- 1,0%+4

Diode test: yes Continuity test: yes Auto power off: yes Data hold: yes

Back light: yes Incorrect plug protection: yes

MM65E - Digital Multimeter with autorange and True RMS

True RMS digital multimeter that has illuminated measurement sockets to avoid incorrect connection of the test leads.

Max. LCD display: 5999
Range selection: automatic, manual
DC voltage: 600m/6/60/6001000 V +/- 1,2%+5
AC voltage: 600m/6/60/6001000 V +/- 1,2%+5
DC current: 600u/6000u/60m/600 mA/10A +/- 1,2%+5
AC current: 600u/6000u/60m/600 mA/10A +/- 1,5%+5 Resistance: 600/6k/60k/600k/6M/60M Ω +/- 0,8%+5 Capacitance: 6n/60n/600n/6u/60u/60u/600u/6m/60m F +

Frequency: 10/100/1000/10k/100k/1M/10M Hz +/- 1,5%+5 Temperature: -20÷1000°C +/- 1,0%+4

Diode test: yes Continuity test: yes Relative measurement: yes

FLUKE 114 - Digital Multimeter, True RMS, automatic range selection

FLUKE 114 is a measuring device enabling measurement of constant and alternating voltage (True RMS) and resistance Perfect for quick fault diagnosis.

The set comes with a multimeter, test leads, a holster, a 9V battery (installed) and a user manual.

LCD display: 6000

Range selection: automatic/manual DC voltage: 600 V +/- 0,5% AC voltage: 600 V +/- 1% Resistance: $40 \text{ M}\Omega$ +/- 0.9%Continuity test: yes Auto power off: yes Data hold: yes True RMS: yes

Back light: yes

Battery indicator:yes
Dimensions: 167 x 84 x 46 mm
Guarantee: 36 months

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#06154 Net Price: 328,00 EUR Unit: pcs



#06155 Net Price: 344,00 EUR Unit: pcs

FLUKE 115 - Digital Multimeter, True RMS, automatic range selection

FLUKE 115 is a measuring device enabling measurement of measurement of DC and AC voltage and current, capacitance, frequency and resistance

The set comes with a multimeter, test leads, a holster, a 9V battery (installed) and a user manual.

battery (installed) and a user manual LCD display: 6000 Range selection: automatic/manual DC voltage: 600 V +/- 0.5% AC voltage: 600 V +/- 1% DC current: 10A +/- 1% AC current: 10A +/- 1.5% Resistance: 40 M Ω +/- 0.9% Capacitance: 10 mF +/- 1,9% Frequency: 50kHz +/- 0,1% Continuity test: yes Diode test: yes Auto power off: yes Data hold: yes Data hold: yes True RMS: yes Back light: yes Battery indicator:yes Dimensions: 167 x 84 x 46 mm Guarantee: 36 months

FLUKE 116 - Digital Multimeter, True RMS, automatic range selection

FLUKE 116 is a measuring device enabling measurement of constant and alternating voltage, microampere current, capacitance, frequency, resistance and temperature. Perfect for measurements in ventilation, air-conditioning and heating

The set comes with a multimeter, test leads, a holster, a 9V battery (installed) and a user manual.

battery (installed) and a user manual LCD display: 6000 Range selection: automatic/manual DC voltage: 600 V +/- 0,5% AC voltage: 600 V +/- 1% DC current: 600 μ A +/- 1,5% Resistance: 40 M Ω +/- 1,5% Resistance: 40 M Ω +/- 1,9% Frequency: 50kHz +/- 0,1% Temperature: -40 ÷ 400 °C +/- 0,1% Continuity test: yes Diode test: yes Diode test: yes Auto power off: yes Data hold: yes True RMS: yes Back light: yes Battery indicator:yes Dimensions: 167 x 84 x 46 mm

(installed) and a user manual LCD display: 6000 Range selection: automatic/manual DC voltage: 600 V +/- 0,5% AC voltage: 600 V +/- 1% DC current: 10A +/- 1% DC current: 10A +/- 1%
AC current: 10A +/- 1,5%
Resistance: 40 MΩ +/- 0,9%
Capacitance: 10 mF +/- 1,9%
Frequency: 50kHz +/- 0,1%
Continuity test: yes
Non-contact AC voltage detector: yes
Diode test: yes
Auto power off: yes
Data hold: yes
True RMS: yes
Back light: yes

FLUKE 117 is a measuring device enabling measurement of direct and alternating voltage and current, capacity, frequency, resistance and temperature. Additionally, it is equipped with a non-contact voltage detector.

The set comes with a multimeter, test leads, a 9V battery

Back light: yes Battery indicator:yes
Dimensions: 167 x 84 x 46 mm
Guarantee: 36 months



#06806

Net Price: 1 080,00 EUR Unit: pcs



Guarantee: 36 months

#06128

Net Price: 335,00 EUR Unit: pcs

#06129

Net Price: 407,00 EUR Unit: pcs

FLUKE 1587 - Digital Multimeter, True RMS, automatic range selection, insulation testing

FLUKE 1587 combines the functions of a digital insulation tester and a professional True RMS multimeter

The set comes with a multimeter, test leads, a C101 case, a set of alligator clips, a test probe and a user manual

LCD display: 6000 Range selection: automatic/manual

Range selection: automatic/manual Insulation testing: range 0,1 M Ω do 2 G Ω , testing voltages 50/100/250/500/1000 V, short-circuit current 1mA, maximum capacitance 1µF DC voltage:1000 V +/- 0,09% AC voltage:1000 V +/- 2% DC current: 400mA +/- 0,2% AC current: 400mA +/- 1,5% Resistance:50 M Ω +/- 0,9% Capacitance:10 mF +/- 1,2% Frequency:100kHz +/- 0,1% Continuity test: yes Diode test: yes Data hold: yes Data hold: ves True RMS: yes Back light: yes Battery indicator:yes

Dimensions: 203 x 100 x 50 mm

FLUKE 175 - Digital Multimeter, True RMS, automatic range selection

FLUKE 175 is a universal measuring device enabling measurement of basic quantities such as current, voltage and resistance as well as measurement of capacitance and

The set comes with a multimeter, TL75 test leads, a 9V battery (installed) and a user manual.

battery (installed) and a user manual LCD display: 6000 Range selection: automatic/manual DC voltage: 1000 V +/- 0,15%, AC voltage: 1000 V +/- 10% DC current: 10 A +/- 1,0% AC current: 10 A +/- 1,5% Resistance: 50 M Ω +/- 0,9% Capacitance: 10000 µF +/- 1,2% Frequency: 100 kHz +/- 0,1% Diode test: yes Continuity test: yes Auto power off: yes

Auto power off: yes Data hold: yes True RMS: yes Relative measurement: ves

Back light: no Dimensions: 185 x 90 x 43 mm

Guarantee: lifetime from manufacturer

FLUKE 177 - Digital Multimeter, True RMS, automatic range selection

FLUKE 177 is a universal measuring device enabling measurement of basic quantities such as current, voltage and resistance as well as measurement of capacitance and

The set comes with a multimeter, TL75 test leads, a 9V

battery (installed) and a user manual.

battery (installed) and a user manual LCD display: 6000 Range selection: automatic/manual DC voltage: 1000 V +/- 0,09%, AC voltage: 1000 V +/- 10% DC current: 10 A +/- 1,0% AC current: 10 A +/- 1,5% Resistance: 50 M Ω +/- 0,9% Capacitance: 10000 µF +/- 1,2% Frequency: 100 kHz +/- 0,1% Diode test: yes Continuity test: yes Auto power off: yes

Auto power off: yes Data hold: yes True RMS: yes Relative measurement: ves

Back light: yes
Dimensions: 185 x 90 x 43 mm
Guarante: lifetime from manufacturer

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#06130

Net Price: 453,00 EUR Unit: pcs



#04059

Net Price:

#06218

Net Price: 833,00 EUR Unit: pcs

FLUKE 179 - Digital Multimeter, True RMS, automatic range selection

FLUKE 179 is a universal measuring device enabling measurement of basic quantities auch as current, voltage and resistance as well as measurement of capacitance and

The set comes with a multimeter, TL75 test leads, a 9V battery, a temperature probe and a user manual

LCD display: 6000

Range selection: automatic/manual DC voltage: 1000 V +/- 0,09%, AC voltage: 1000 V +/- 1% DC current: 10 A +/- 1,0% DC current: 10 A +/- 1,0% AC current: 10 A +/- 1,5% Resistance: 50 M Ω +/- 0,9% Capacitance: 10000 µF +/- 1,2% Frequency: 100 kHz +/- 0,1% Temperature: -40 ÷ 400°C +/- 1,0% Diode test: yes
Continuity test: yes
Auto power off: yes
Data hold: yes
True RMS: yes
Relative measurement: yes
Relative measurement: yes

Back light: yes Dimensions: 185 x 90 x 43 mm Guarantee: lifetime from manufacturer

453,00 EUR Unit: pcs

FLUKE 233 Remote Display Multimeter

The NEW Fluke 233 True-rms Remote Display Digital Multimeter gives you ultimate flexibility in unusual measurement scenarios. Place the removable display where you can see it and then put the meter where it is convenient for you-no more juggling of leads and the meter while stretching into a tight spot. You can now take measurements in hard-to-reach places, where machines or panels are physically separated from a limit or isolator switch, or in user prohibited areas such as clean rooms or hazardous areas

LCD display: 6000

Range selection: automatic/manual True RMS AC: Yes

True RMS AC: Yes Record of measurements: Min/Max/Average DC voltage: 0,1 mV do 1000 V +/- 0,25% AC voltage: 0,1 mV do 1000 V +/- 1,0% DC current: 1 mA do 10 A +/- 1,0% AC current: 1 mA do 10 A +/- 1,5% Resistance: 0,1 Ω do 40 M Ω Capacitance: 1 nF do 9999 μ F Frequency: 5 Hz - 50 kHz (Vac), 45Hz - 50kHz (Aac) Temperature: -40°C do +400°C Power: AA batteries - Three for main body; two for display Battery life: 400h

Battery life: 400h
Wireless frequency: 2.4 GHz ISM Band 10 meter range

FLUKE 287 - Digital Multimeter, True RMS, automatic range selection, PC interface

FLUKE 287 is a measuring device enabling measurement of AC and DC voltage and current, capacitance, frequency, resistance, conductance and temperature

The set comes with a multimeter, test leads, 6 AA batteries (installed) and a user manual.

(Installed) and a user manual. LCD display: 50000 Range selection: automatic/manual DC voltage: 1000 V +/- 0,025% AC voltage: 1000 V +/- 0,06% AC current: 10A +/- 0,66% AC current: 10A +/- 0,6% Conductance: 50 nS +/- 1,0% Capacitance: 100 mF +/- 1,0%% Frequency: 1MHz +/- 0,005% Temperature: -200 ÷ 1350 °C +/- 1,0% Continuity test: yes Diode test: yes

Diode test: yes Auto power off: yes Data hold: yes True RMS: yes Back light: yes
Battery indicator:yes
PC interface: yes
Dimensions: 203 x 100 x 50 mm

#06219

Net Price: 905,00 EUR Unit: pcs



#06158

Net Price: 563,00 EUR Unit: pcs

#06159

Net Price: 756,00 EUR Unit: pcs

FLUKE 289 - Digital Multimeter, True RMS, automatic range selection, PC interface

FLUKE 289 is a measuring device enabling measurement of AC and DC voltage and current, capacitance, frequency, resistance, conductance and temperature. It is equipped with a memory that stores 10,000 measurement results

a memory that stores 10,000 measuren LCD display: 50000 Range selection: automatic/manual DC voltage: 1000 V +/- 0,025% AC voltage: 1000 V +/- 0,4% DC current: 10A +/- 0,15% AC current: 10A +/- 0,75% AC current: 500 mS +/- 1,0% Conductance: 500 mS +/- 1,0% Capacitance: 500 mF +/- 1,0% Frequency: 1MHz +/- 0,005% Temperature: -200 ÷ 1350 °C +/- 1,0% Continuity test: yes Diode test: yes

Diode test: yes Auto power off: yes Data hold: yes True RMS: yes Back light: yes Battery indicator:yes

PC interface: yes Dimensions: 203 x 100 x 50 mm



FLUKE 77IV - Digital Multimeter, automatic range selection

FLUKE 77IV is a measuring device enabling measurement of basic electrical parameters. It has a large, readable display with a bargraph, which makes it easier to notice changes in the measured value.

Thes set comes with a multimeter, test leads, a 9V battery and a user manual.

LCD display: 3200

LCD display: 3200 Range selection: automatic/manual DC voltage: 1000 V +/- 0,3% AC voltage: 1000 V +/- 2,0% DC current: 10A +/- 1,5% AC current: 10A +/- 2,5% Resistance: 50 M Ω +/- 2,5% Capacitance: 99,99 µF +/- 1,2% Frequency: 99,99 kHz +/- 0,1% Continuity test: yes Diode test: yes Diode test: yes
Auto power off: yes
Data hold: yes

Back light: yes
Battery indicator:yes
Dimensions: 190 x 89 x 45 mm
Power: 9V battery (6F22)
Guarantee: Unlimited

1 199 5

FLUKE 83V - Digital Multimeter, True RMS, automatic range selection

FLUKE 83V enables precise measurement of voltages and frequencies in equipment prone to electrical noise. Additionally, it is equipped with signaling of incorrect connection of wires and the possibility of relative

The set comes with a multimeter, test leads, a holster, a 9V

battery, two alligator clips and a user manual

battery, two alligator clips and a use LCD display: 6000 Range selection: automatic/manual DC voltage: 1000 V +/- 0,1% AC voltage: 1000 V +/- 0,5% DC current: 10A +/- 0,4% AC current: 10A +/- 1,2% Resistance: $20 \text{ M}\Omega$ +/- 0,4% Conductance: 60 nS +/- 1,0% Capacitance: 10 mF +/- 1,0% Frequency: 200 kHz +/- 0,005% Continuity test: yes Diode test: yes Diode test: yes Auto power off: yes Data hold: yes

Back light: yes Battery indicator:yes Dimensions: 200 x 95 x 48 mm Power: 9V battery (6F22) Guarantee: Unlimited





#06160

Net Price: 658,00 EUR Unit: pcs

FLUKE 87V - Digital Multimeter, True RMS, automatic range selection

FLUKE 87V enables precise measurement of voltages and frequencies in equipment prone to electrical noise. Additionally, it is equipped with signaling of incorrect connection of wires and the possibility of relative measurements.

The set comes with a multimeter, test leads, a holster, a 9V battery (installed), two alligator clips, a 80BK temperature probe and a user manual.

LCD display: 19,999

LCD display: 19,999 Range selection: automatic/manual DC voltage: 1000 V +/- 0,1% AC voltage: 1000 V +/- 0,5% DC current: 10A +/- 0,4% AC current: 10A +/- 1,2% Resistance: 20 $M\Omega$ +/- 0,4% Conductance: 60 nS +/- 1,0% Capacitance: 10 mF +/- 1,0% Frequency: 200KHz +/- 0,005% Temperature: -200 + 1090 °C +/- 1,0 Temperature: -200 ÷ 1090 °C +/- 1,0% Continuity test: yes Relative measurement: yes

Diode test: yes
Auto power off: yes
Data hold: yes
True RMS: yes
Back light: yes
Battery indicator:yes
Dimensions: 200 x 95 x 48 mm

Clamp multimeters



#06805

Net Price: 1 060,00 EUR Unit: pcs

FLUKE 355 - Digital Multimeter with pincers, True RMS

Digital Clamp Multimeter with pincers for resistance, AC/DC voltage and current measurement. Enables precise measurement of high currents- up to 2000A.

Range selection:automatic Range selection-automatic AC voltage:4+600 V +/- 1% DC voltage:4+1000 V +/- 1% AC current:40-1400 A +/- 1,5% DC current:40+2000 A +/- 1,5% Resistance:400 Ω ÷ 400 k Ω +/- 1,5% Frequency: 5Hz+1kHz True RMS: yes Sound signal:yes
Data hold:yes
Highlighted LCD:yes
Battery indicator:yes
Protection:yes Max. clamp set:58 mm Dimensions: 300 x 98 x 52 mm Power: 6x AA battery Weight: 814g



FLUKE 771 - Milliamp Process clamp meter

Enables measuring for programmable controllers and I/O analog control systems. Measures input signals from relays in the range of 4-20 mA without disconnecting the loop. Working altitude up to 2000m, working temperature -10 \div 50 $^{\circ}$ C.

DC current: 4-20 mA +/- 0,2%, 10-50 mA +/- 1% Data hold:yes Highlighted LCD:yes Protection: IP 40 Dimensions: 212 x 59 x 38 mm Power: 2x AA battery, avarage battery life 20h Weight: 260g Manufacturer: Fluke



#06146

Net Price:

802,00 EUR Unit: pcs

#06142

Net Price: 395,00 EUR Unit: pcs

FLUKE 902 - Digital Multimeter with pincers, True RMS

Digital Clamp Multimeter with pincers for AC/DC voltage and current measurement. DC current measurement is possible after connecting test wires. Additionally, it enables the measurement of resistance, temperature, capacitance and frequency. It has an acoustic indicator of circuit continuity, the "HOLD" function (reading memory) and highlighted LCD display.

Range selection:automatic AC voltage:600 V +/- 1% DC voltage:600 V +/- 1% DC voltage:600 V +/- 1% AC current:600 A +/- 1% AC current:200 μ A +/- 1% Resistance:up to 600 Ω +/- 1.5%, up to 6000 Ω +/- 1.5% Frequency: 5+400 Hz +/- 0.5% Temperature: -10° - 400° C +/- 1% Capacitance: 1 - 1000 μ F +/- 1.9% Crest factor: 2.4 @ 500 A, 2.0 @ 600 A True RMS: yes Sound signal:yes Data hold:yes Highlighted LCD:yes Battery indicator:yes Range selection:automatic Highlighted LCD:yes
Battery indicator:yes
Protection:yes
Max. clamp set:30 mm
Dimensions: 38 x 79 x 41 mm
Power: 2x AA battery



#04090

Net Price: 45,00 EUR Unit: pcs

Mastech MS2140C - Digital clamp multimeter with infrared thermometer

Reliable digital clamp multimeter for measuring AC and DC currents. The device has an additional built-in non-contact temperature meter - a pyrometer, for additional thermal control of the tested elements.

Multimeter

Max. LCD display: 5999

Max. LCD display: 5999
Range selection: automatic
Insulation class: CAT II 1000V
DC voltage: 600m/6/60/600/1000 V +/- 0,5%
AC voltage: 600m/6/60/600/1000 V +/- 0,8%
DC current: 600/1000 A +/- 2,5%
AC current: 600/1000 A +/- 1,8%
Resistance: 600/6k/60/k/600k +/- 0,8%, 6M/60M Ω +/- 1,2%

Frequency range: 60/600/6k/60k/600k/60M/60M Hz +/- 0,3% Capacitance: 60n/600n/6µ/60µ/600µ/6m/60m F +/- 4% Temperature: -40+500°C +/- 1,0%

Continuity test: yes Sampling time: 300ms Diode test: yes

Multimeter kits



#06131

Net Price: 523,00 EUR Unit: pcs



#06132

Net Price: 453,00 EUR Unit: pcs



#06386

Net Price: 1 010,00 EUR Unit: pcs

FLUKE 179/EDA2 - Combo Kit

- The Combo Kit includes: #06130 Fluke 179 True-rms Digital Multimeter,

- #06130 Fluke 179 True-rms Digital Multimeter,
 TL910 Electronic Test Probes,
 TL224 SureGripTM Silicone Test Leads resist heat,
 AC280 SureGripTM Heavy Duty Hook Clips,
 Fluke 80BK Integrated Temperature Probe,
 ToolPak Meter hanging accessory to position and hold meter to steel surfaces,
 Fluke C35 Soft Case

FLUKE 179/MAG2 - Combo Kit

- The Combo Kit includes:
 #06130 Fluke 179 True-rms Digital Multimeter,
 TL224 SureGripTM Silicone Test Leads resist heat,

- IL224 SureGrip I M Sillicone 1 est Leads resist neat,
 AC220 SureGrip TM Alligator Clips,
 TP4 Slim Reach Test Probe (4 mm),
 Fluke 80BK Integrated Temperature Probe,
 ToolPak Meter hanging accessory to position and hold
 meter to steel surfaces,
 Fluke C35 Soft Case,

FLUKE 289/FVF - Digital Multimeter with software

- The kit includes:
 Fluke 289 True RMS multimeter #06219,
 FlukeView Forms software,

- FlukeView Forms Software,
 PC connection cable,
 TL71 Silicone Test Leads,
 AC72 Alligator Clips,
 Fluke 80BK Integrated Temperature Probe,
 ToolPak Meter hanging accessory for hanging the meter,
- Fluke C280 Soft Case - 4 batteries (installed)

- Mini Maglite Flashlight

Voltage testers



#06293

Net Price: 38,60 EUR Unit: pcs



#06294

Net Price: 51,20 EUR Unit: pcs



#04060

Net Price: 253,00 EUR Únit: pcs

FLUKE 1AC II - Voltage detector

Alternating voltage detector. In order to use it, put the tester on the wire and if there is voltage on the line, the tip will turn red and a sound will be generated.

AC voltage: 200 - 1000V Insulation class: 1000 V, CAT IV Sound alarm: yes

Diode alarm: Power: 2x 1,5V AAA battery

FLUKE LVD2 - Voltage detector / Light

Bright flashlight and voltage detector in one device.

AC voltage: 90 - 600 V Insulation class: 600V, CAT IV Sound alarm: yes Diode alarm: yes, dual sensitivity Power: 1,5V AAA battery

FLUKE T5-1000 - Electrical tester

FLUKE T5-1000 electrical tester enables masuring voltage, current and resistance. It allows measuring current up to 100A without breaking the circuit.

Max. LCD display: 1000 Range selection: automatic AC voltage: 1000V DC voltage: 1000V AC current: 100A Resistance: 1000Ω Resistance: 1000Ω Continuity test: 0 - 400 Ω Dimensions: 203 x 51 x 30,5 mm Weight: 380g Manufacturer: Fluke



#06707

Net Price: Unit: pcs



#03062

Net Price: 3,68 EUR Unit: pcs



#03086

Net Price: 4,09 EUR Unit: pcs

FLUKE T5-600 - Electrical tester

Open clamp electrical tester enabling measuring current up to 100A without breaking the circuit.

Max. LCD display: 1000 Range selection: automatic AC voltage: 600V DC voltage: 600V AC current: 100AResistance: 1000Ω Continuity test: $0 - 400 \Omega$ Sound signaling: yes Dimensions: 203 x 51 x 30,5 mm Weight: 380g Manufacturer: Fluke

Voltage detector NF11B

Alternating voltage detector. In order to use it, put the tester on the wire and if there is voltage on the line, the tip will turn red and a sound will be generated.

Additionaly equipped with a flashlight helping with work in hard-to-reach places.

AC voltage: 90 - 1000V Insulation class: 1000 V, CAT IV Sound alarm: ves Diode alarm: yes

Flashlight: yes Power: 2x 1,5V AAA battery (not included)

Voltage detector NOYAFA NF-609C

Easy in use alternating voltage detector. In order to use it, put the tester on the wire and if there is voltage on the line, the tip will turn red and a sound will be generated.

Additionaly equipped with a flashlight helping with work in hard-to-reach places.

AC voltage: 50 - 1000V Insulation class: 600V CAT IV, 1000V CAT III

Sound alarm: ves Diode alarm: yes Flashlight: yes

Adjustable sensitivity: yes Power: 2x 1,5V AAA battery (not included)

Cable trackers



#03862

#08221

Net Price:

Unit: pcs

118,00 EUR

Net Price: 22 30 FUR Unit: pcs



#09347

Net Price: 32 00 FUR Unit: pcs



using analog finders.

Digital cable tracker WT25C

cables without breaching their insulation.

Signal: dual alternating tone or digital Output signal level: 23V p-p Battery type: 2x 6F22 9V

The cable tracker is made for identifying and searching

Thanks to the use of a digital signal, the sound heard in the

receiver is free from any kind of interference that occurs when

#03055

Net Price: 27 20 FUR Unit: pcs

Cable tester for multi-pairs cable (NOYAFA NF-811)

This wire tracker with a cable tester is a small and easy to use tool enabling long distance wiring tracing, patch cable order verifying, wiring voltage inspection.

Tested cabling: RJ-45, RJ-11 Additional functions: flashlight

Dimensions: Transmitter - 125x45x35 mm. Receiver -

185x35x23 mm

Weight: 113g (without batteries)
Power supply: Transmitter - 9V 6F22, Receiver - 9V 6F22

Digital cable tracker and cable tester WT20B

The cable tracker is made for identifying and searching cables without breaching their insulation.

Thanks to the use of a digital signal, the sound heard in the receiver is free from any kind of interference that occurs when using analog finders.

Additionaly, the device enables displaying the network cable connection map and test PoE devices

Cables tested: RJ45, RJ11

Performed tests: connection map, crimping quality test (RJ45 and RJ11), port flash, PoE tests, NCV detecor

Signal: digital

Output signal level: 15V p-p Battery type: 6F22 9V (transmitter), 3.7V 800mAh (toner)

Net Price: 284,00 EUR

#02903

Unit: pcs

#08220

Net Price: 230,00 EUR Unit: pcs



FLUKE PRO 3000 - Cable locator

The Pro3000 Analog Tone and Probe is the best choice for toning and tracing wires on non-active networks, specifically for identifying individual pairs with SmartToneTM technology. Angled bed-of-nails clips allow easy access to individual wires, and the RJ11 connector is ideal for use on telephone jacks. The large, loud speaker on the probe allows you to find wires quickly and easily behind drywall, wood, etc. Case

Transmitter Solid Frequency: 1000 Hz Over Voltage Protection: 60VDC Output Power in Tone Mode: 8 dBm 600Ohms Output Voltage: 8 VDC dla pomiaru ciągłości Battery: 9V alkaline Case dimensions: 69 x 61 x 36 mm Reciever Reciever Battery: 9V alkaline Temp. operating: (-20 +60)C Temperatura storage: (-40 +70)C Dimmensions: 249 x 41 x 33 mm

Tested cables: LITP_FTP_STP_RG59_RG6_CCTV Single pair test: yes Wiremap test: yes Detected malfunctions: break, short-circuit, crossed pairs, reverse pairs Detecting signals: Ethernet

Detecting connected devices: hub, network card Additional features: locate cables from large distance (1 meter), precision locate cable pairs in wisps Operating temperature: 0°C + 40°C Operating humidity: 5% + 95%, non-condensing Power: 2x 9V 6F22 battery

IntelliTone 200 Pro - signal probe, cable tester (Fluke Networks MT-8200-60-KIT)

Warranty period: 12 months Manufacturer: Fluke Networks



IntelliTone 200 Probe (Fluke Networks MT-8200-63A)

Interface: Main RJ45 port for mapping all 4 UTP / STP cabling pairs.
Dimensions: 222x48x32 mm
Display: 8x LED, 1x Sync LED
Control: thumbwheel switch, volume control wheel
Auto power down: yes



#02309



The wire pair finder is designed to identify and search wires

Functions:

- searching for broken wires,
- searching for the place of cable damage,
 detecting the ringing tone on telephone lines,

Transmitter signal: 1.5KHz Receiver signal: 100 - 300kHz Weight [transmitter/receiver]: 114 / 106g Dimensions [transmitter/receiver]: 145x35x25 / 238x43x26

mm Battery type: 6F22 9V Manufacturer: Mastech

Net Price: 13,40 EUR Unit: pcs

without disturbing their insulation.

- identification of the telephone line condition.

Cable locators and detectors

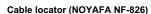
#03869

Net Price: 118.00 EUR Únit: pcs



#03071

Net Price: 29.10 EUR Unit: pcs



nf-826 is ideal for tracing cables in walls/underground. This device can easily locate fuses and breakers on circuits or find interruptions and short-circuits in cables, for example in floor heating systems. It also easily detects live cables and traces

The kit includes a transmitter and a reciever.

Mastech MS5902 - Circuit breaker finder and socket tester

Thanks to the Circuit Breaker Finder/Socket Tester (MS5902) it is possible to check which fuse protects the socket without disconnecting the power supply.

The transmitting element can work in two modes: as a signal generator for the receiver and as a socket tester.



#04070

Net Price: 172,00 EUR Unit: pcs



#03885

Net Price: 25,00 EUR Unit: pcs

Mastech MS6818 - Cable locator

MS6818 is ideal for tracing cables in walls/underground. This device can easily locate fuses and breakers on circuits or find interruptions and short-circuits in cables, for example in floor heating systems. It also easily detects live cables and traces

The kit includes a transmitter and a reciever.

Transmitter Power: 6 x 1,5V battery Dimmensions: 190 x 89 x 42,5 mm LCD backlight: yes Power: 1 x 9V battery Dimmensions: 241,5 x 78 x 38,5 mm Manufacturer: Mastech Warranty

Multifunctional detector / wall scanner (NOYAFA

Maximum detection depth Magnetic metal: 12cm Non-magnetic metal: 10cm

warrantya: 1 year Pirometers



#06149

Net Price: 196,00 EUR Unit: pcs



#06342

Net Price: 549,00 EUR Únit: pcs



#06343

Net Price: 686,00 EUR Únit: pcs

FLUKE 561 - Infrared thermometer with thermocouple socket

Handy device for measuring the temperature of hard-to-reach, live or dangerously hot robjects. It also provides the possibility of contact measurement. Equipped with a laser viewfinder that allows you to track the

The set includes a pyrometer, a K-type probe with Velcro, a portable bag and 2x AA batteries

Measurement range: -40 °C ÷ 550 °C +/- 1% Resolution: 0,1 °C Field of view: 12÷1 Typical distance to target: up to 5m Emissirity: regulated 0,3/0,7/0.95

Back light: yes Other: °C/°F display selection Power: 2x AA battery Guarante: 24 months Manufacturer: Fluke

The set includes a pyrometer, a K-type probe, a portable bag and 2x AA batteries Measurement range: -40 °C ÷ 650 °C +/- 1%, K type probe

provides the possibility of contact measurement. Equipped

measurement point, a graphic display and the function of

-270 °C ÷ 1372°C +/- 2,2 °C +/- 1% Resolution: 0,1 °C

FLUKE 566 - Infrared thermometer with

Handy device for measuring the temperature of hard-to-reach, live or dangerously hot robjects. It also

with a laser viewfinder that allows you to track the

thermocouple socket and memory

recording the measurement results.

Field of view: 30÷1

Typical distance to target: up to 15m Emissivity: regulated 0,10 ÷ 1,00 with step 0,01, in memory the emissivity table of typical materials

Back light: yes Other: °C/°F display selection Memory: 20 measurement results with date and time Power: 2x AA battery Guarante: 24 months

Manufacturer: Fluke

FLUKE 568 - Infrared thermometer with thermocouple socket and memory, PC USB

Handy device for measuring the temperature of hard-to-reach, live or dangerously hot robjects. It also provides the possibility of contact measurement. Equipped with a laser viewfinder that allows you to track the measurement point, a graphic display and the function of recording the measurement results. The recorded data can be analyzed by using the included software

The set includes a pyrometer, FlukeView Forms software, a USB port, a K-type probe, a portable bag and 2x AA batteries

Measurement range: -40 °C ÷ 800 °C +/- 1% Measurement range: -40 °C ÷ 800 °C +/- 1% Resolution: 0.1 °C Field of view: 50÷1 Typical distance to target: up to 15m Emissirity: regulated 0,10 ÷ 1,00 with step 0,01 Back light: yes Other: 'Cr'F display selection Memory: 99 measurement results with date and time PC interface: yes

Software: included FLukeView Forms

Power: 2x AA battery Guarante: 24 months



#03040

Net Price: 144,00 EUR Únit: pcs

#03868





#03864

Net Price: 115,00 EUR Únit: pcs

Fluke 62 MAX+ - non contact thermometer

Professional, handheld, easy to use pyrometer for non-contact temperature measurement. Equipped with a laser sight, it analyses thermal radiation emitted by the examined

Measurement range: -50 °C ÷ 650°C Resolution: 0.1 °C Field of view: 12÷1 Emissitivity: adjustable in the range of 0.1 ÷ 1.00 Power: AA battery Weight: 255g

Forehead IR thermometer HT11D

Forehead Infrared Thermometers for non-contact body temperature measurement. The measurement is made from a distance of several centimeters. The device is characterized by high accuracy (0.2 ° C) and fast measurement time (0.5 seconds). It allows for quick and safe detection of increased body temperature.

Additionaly, it can measure the surface temperature of objects, so it can be used as a classic pyrometer

The device can be used for fast detection of people with increased body temperature, e.g. before entering a shop or office. Initial temperature measurement is possible from a distance of about 1 m. It is also possible to manually calibrate the thermometer readings

Warning!

The HT11D thermometer is not a medical device. Always use a clinical thermometer when highly accurate body temperature measurements are required.

7/12

temperature measurements are required.

Measurement range (Body): 32 °C + 42.5°C
Measurement range (Surface): 0 °C + 60.0°C
Operation temperature range: 0°C + 40°C
Resolution: 0.1 °C
Accuracy: 0.2 °C
Response time: 0.5 sec
Back light: yes
Data hold: yes Auto power off: ves

Power: 9V 6F22 battery

High temperature infrared thermometer

Professional, handheld, easy to use pyrometer for non-contact temperature measurement. Equipped with a laser sight, it analyses thermal radiation emitted by the examined bodies. It offers an unusually wide measuring range, up to 2200° C. Additionally, it enables precise contact temperature measurement with the K-type probe included in the kit.

Measurement range: -50 °C ÷ 2200 °C Resolution: 0.1 °C < 1000°C, 1°C > 1000°C Measured values: max, min, max-min, average Range selection: automatic Field of view: 50÷1 Field of view: 50+1
Back light: yes
Laser power: < 1 mW
Emissitivity: adjustable in the range of 0.1 ÷ 1.00 in 0.01 steps
Battery indicator: yes
Date held: yes

Data hold: yes Auto power off: yes Memory: 100 readings Power: 9V 6F22 battery





#03043 Net Price: 347,00 EUR Unit: pcs

High temperature infrared thermometer Amprobe IR-750

Professional, handheld, easy to use pyrometer for non-contact temperature measurement. Equipped with a laser sight, it analyses thermal radiation emitted by the examined bodies. It offers an unusually wide measuring range, up to 1550° C.

Measurement range: -50 °C ÷ 1550°C Resolution: 0.1 °C <1000°C, 1°C >1000°C Range selection: automatic Field of view: 50÷1 Back light; yes Laser power: < 1 mW Emissitivity: adjustable in the range of 0.1 ÷ 1.00 in 0.01 steps

Battery indicator: yes Data hold: yes Auto power off: yes

Memory: 100 readings Power: 9V 6F22 battery or 9V/450mA DC power adaptor

Thermal imagers



ATC-02 - Thermal Imager

#03068

Net Price: 200.00 EUR Unit: pcs

Thermal imaging cameras are used wherever temperature is important for the course of the assumed processes Excessive heating of devices may indicate their malfunction. The implementation of preventive measures in the form of periodic inspections with the use of a thermal imaging camera enables the elimination of failures and downtime in production processes in many industrial plants. Thermal imaging cameras are used, among others, for inspections and tests of electricity distribution systems, electromechanical devices, buildings and roofs, tanks, pipes, valves and tanks

The ATC-02 thermal imaging camera is ideal for controlling ventilation, air-conditioning and heating systems. It is also perfect for imaging the temperature of electrical switchboards, engine components, etc.

The infrared image is recorded by a matrix with a resolution of 60x60, the camera has a sensitivity of 0.15 $^{\circ}$ C, thanks to which even the smallest temperature differences can be found in the thermal image. It also records the visible image and thanks to the possibility of overlapping images recorded in the visible and infrared light bands, it makes it much easier to locate points of high or low temperature.

The temperature data is stored as a matrix of thousands of points. The obtained data can be analyzed both at the place of measurement and on a PC. The ATC-02 camera is equipped with a memory card reader that saves images in bmp format.

Field of view (FOV): 20° horizontal, 20° vertical Min focus distance: 0.5~mThermal sensitivity (NETD): 0.15°C Detector type: 60x60 Temperature range: -20°C to 300°C +/- 2% or 2°C (whichever is grater)
Emissivity: regulated
Display: 2.4 inch large color LCD, IR-Fusion (infrared and classic picture at once) Refresh rate: 6Hz Color palettes: 3
Memory: 4GB microSD memory card
File formats supported: BMP
Power: 4x 1.5V AA battery
Dimensions: 230x80x52 mm



#03067

Net Price: 173.00 EUR Unit: pcs

ATC-02D - Thermal Imager

Thermal imaging cameras are used wherever temperature is important for the course of the assumed processes Excessive heating of devices may indicate their malfunction The implementation of preventive measures in the form of periodic inspections with the use of a thermal imaging camera enables the elimination of failures and downtime in production processes in many industrial plants. Thermal imaging cameras are used, among others, for inspections and tests of electricity distribution systems, electromechanical devices, buildings and roofs, tanks, pipes, valves and tanks

The ATC-02D thermal imaging camera is ideal for controlling ventilation, air-conditioning and heating systems. It is also perfect for imaging the temperature of electrical switchboards, engine components, etc.

The infrared image is recorded by a matrix with a resolution of 32x32, the camera has a sensitivity of 0.15 $^{\circ}$ C, thanks to which even the smallest temperature differences can be found in the thermal image. It also records the visible image, and thanks to the possibility of overlapping images recorded in the visible and infrared light bands, it makes it much easier to locate points of high or low temperature.

The temperature data is stored as a matrix of thousands of points. The obtained data can be analyzed both at the place of measurement and on a PC. The ATC-02D camera is equipped with a memory card reader that saves images in bmp format.

Field of view (FOV): 33° horizontal, 33° vertical Min focus distance: 0.5 m Thermal sensitivity (NETD): 0.15°C Detector type: 32x32 Temperature range: -20°C to 300°C +/- 2% or 2°C (whichever is grater)
Emissivity: regulated
Display: 2.4 inch large color LCD, IR-Fusion (infrared and classic picture at once) Refresh rate: 6Hz Neires Trate. vi 2 Color palettes: 3 Memory: 4GB microSD memory card File formats supported: BMP Flower: 4x 1.5V AA battery Dimensions: 230x80x52 mm



#03049

Net Price: 721 00 FUR Unit: pcs

Flir C5 - Thermal Imager

Thermal imaging cameras are used wherever temperature is important for the course of the assumed processes Excessive heating of devices may indicate their malfunction. The implementation of preventive measures in the form of periodic inspections with the use of a thermal imaging camera enables the elimination of failures and downtime in production processes in many industrial plants. Thermal imaging cameras are used, among others, for inspections and tests of electricity distribution systems, electromechanical devices, buildings and roofs, tanks, pipes, valves and tanks

The Flir C5 WiFi Thermal Imager is ideal for searching and solving problems in buildings, electric installations and machines. Thanks to the detector resolution of 160x120 pixels, very good thermal sensitivity and a wide field of view, it will be perfect for detailed inspections, also from a considerable distance.

In addition, it allows communication with a smartphone via WiFi or with a computer via a micro USB port

Field of view (FOV): 54° horizontal, 42° vertical Min focus distance: 0.1 m
Thermal sensitivity (NETD): 0,07°C
Detector type: 240x180
Temperature range: 20°C to 400°C +/- 3°C
Emissivity: regulated
Display: 3.5 inch large color LCD
Perfords rate: 8.74z Refresh rate: 8.7Hz
Color palettes: 6
File formats supported: JPEG with 14-bit measurement data

Power: lithium-ion battery Additional: WiFi connectivity with mobile devices, micro USB



#03041 Net Price: 2 220,00 EUR Unit: pcs

#03084 Net Price: '0,00 EUR Unit: pcs

#03042 Net Price: 2 740,00 EUR Unit: pcs

Flir E6Pro - Thermal Imager

Thermal imaging cameras are used wherever temperature is important for the course of the assumed processes. Excessive heating of devices may indicate their malfunction. The implementation of preventive measures in the form of periodic inspections with the use of a thermal imaging camera enables the elimination of failures and downtime in production processes in many industrial plants. Thermal imaging cameras are used, among others, for inspections and tests of electricity distribution systems, electromechanical devices, buildings and roofs, tanks, pipes, valves and tanks

The Flir E6 Pro Thermal Imager is ideal for searching and solving problems in buildings, electric installations and machines. Thanks to the detector resolution of 240x180 pixels, very good thermal sensitivity and a wide field of view, it will be perfect for detailed inspections, also from a considerable distance.

In addition, it allows access via WiFi to FLIR Ignite cloud.

Field of view (FOV): 33°x25° Min focus distance: 0.36 m

Thermal sensitivity (NETD): 0,05°C
Detector type: 240x180
Temperature range: -20°C to 250°C +/- 2% or 2°C (whichever

is grater)
Emissivity: regulated
Display: 3.5 inch large color LCD, touchscreen

Refresh rate: 9Hz

Color palettes: 7 File formats supported: JPEG with 14-bit measurement data

Power: lithium-ion battery

Additional: WiFi connectivity, bright LED flashlight

Flir E6xt - Thermal Imager

Thermal imaging cameras are used wherever temperature is important for the course of the assumed processes.

Excessive heating of devices may indicate their malfunction. The implementation of preventive measures in the form of periodic inspections with the use of a thermal imaging camera enables the elimination of failures and downtime in production processes in many industrial plants. Thermal imaging cameras are used, among others, for inspections and tests of electricity distribution systems, electromechanical devices, buildings and roofs, tanks, pipes, valves and tanks

The Flir E6 WiFi Thermal Imager is ideal for searching and solving problems in buildings, electric installations and machines. Thanks to the detector resolution of 240×180 pixels, very good thermal sensitivity and a wide field of view, it will be perfect for detailed inspections, also from a considerable distance.

In addition, it allows communication with a smartphone via WiFi or with a computer via a micro USB port.

Field of view (FOV): 45° horizontal, 34° vertical rieta or view (F-UY): 45° horizontal, 34° vertical Min focus distance: 0.5 m Thermal sensitivity (NETD): 0,06°C Detector type: 240x180 Temperature range: -20°C to 250°C +/- 2% or 2°C (whichever is caretor).

is grater)
Emissivity: regulated
Display: 3.0 inch large color LCD
Refresh rate: 9Hz

Color palettes: 3

File formats supported: JPEG with 14-bit measurement data Power: 3.6V lithium-ion battery Additional: WiFi connectivity with mobile devices, micro USB

Flir E8 Pro - Thermal Imager

Thermal imaging cameras are used wherever temperature is important for the course of the assumed processes.

Excessive heating of devices may indicate their malfunction. The implementation of preventive measures in the form of periodic inspections with the use of a thermal imaging camera enables the elimination of failures and downtime in production processes in many industrial plants. Thermal imaging cameras are used, among others, for inspections and tests of electricity distribution systems, electromechanical devices, buildings and roofs, tanks, pipes, valves and tanks

The Flir E8 Pro Thermal Imager is ideal for searching and solving problems in buildings, electric installations and machines. Thanks to the detector resolution of 320x240 pixels, very good thermal sensitivity and a wide field of view, it will be perfect for detailed inspections, also from a considerable distance.

In addition, it allows access via WiFi to FLIR Ignite cloud.

Field of view (FOV): 33°x25° Min focus distance: 0.36 m Thermal sensitivity (NETD): 0,04°C
Detector type: 320x240
Temperature range: -20°C to 250°C +/- 2% or 2°C (whichever

is grater)
Emissivity: regulated
Display: 3.5 inch large color LCD, touchscreen
Refresh rate: 9Hz

Color palettes: 7

File formats supported: JPEG with 14-bit measurement data

Power: lithium-ion battery Additional: WiFi connectivity, bright LED flashlight

Distance meters



#07524

Net Price: 8,18 EUR Únit: pcs



#03875

Net Price: 15,00 EUR Únit: pcs



#03876

Net Price: 20,00 EUR **Únit:** pcs

E-Sun EM58 - Digital distance meter, dual unit measurement

The EM58 uses two units - transmitting and receiving. It can take measurements by bouncing sound waves off flat surfaces such as walls or ceilings in the "single unit mode" or by sending infrared light signals to the remote unit and recieving sound waves back in "dual unit mode".

The measurement takes place as follows: when the measurement is triggered, the main unit sends an infrared signal to the remote unit, which in turn transmits an ultrasonic signal. Thanks to this solution, the measurement system is less susceptible to interference caused by obstacles on the measurement line

Measurement method: ultrasonic Resolution: 0.01m Measurement range: 0.5 ÷ 18m +/- 0.5% Measurement unit: meters or feet Auto power off: yes Power: 9V 6F22 battery

Dimensions: 150x75x42 mm, 120x77x28mm Weight: 130g, 95g

Noyafa NF-271 - Digital distance meter 50m

Device allows to measure distance, height, area and volume. Accurate laser measurements up to 50 meters

Measurement method: laser Resolution: 0.001m Measurement range: 0.05 ÷ 50m +/- 0.0015m
Measurement unit: meters or feet Auto power off: yes Power: 3*1,5V AAA battery Dimensions: 119x50x26 mm Weight: 100g Manufacturer: Noyafa

Noyafa NF-271 - Digital distance meter 70m

Device allows to measure distance, height, area and volume. Accurate laser measurements up to 70 meters.

Measurement method: laser Resolution: 0.001m Measurement range: 0.05 ÷ 70m +/- 0.0015m
Measurement unit: meters or feet Auto power off: yes Power: 3*1,5V AAA battery Dimensions: 119x50x26 mm Weight: 100g Manufacturer: Noyafa



#03877

Net Price:

Noyafa NF-272L - Digital distance meter 100m

Device allows to measure distance, height, area and volume. Accurate laser measurements up to 100 meters

Measurement method: laser Resolution: 0.001m Measurement range: 0.05 ÷ 100m +/- 0.0015m Measurement unit: meters or feet Auto power off: yes Power: 3.7V built-in battery Dimensions: 119x50x26 mm

33,60 EUR Únit: pcs

Weight: 100g Manufacturer: Noyafa



Automotive multimeters #07534 Net Price: 18.60 EUR Unit: pcs E-Sun EM288 - Automotive multitester The automotive multitester conviniently measures car electrics. It has an inbuilt magnet thanks to which it can be placed on the car body during measurements. The device enables: - battery voltage measurement, - checking the lights, checking fuses - flashlight function DC voltage measurement: 9 ÷ 35V Power supply: directly from the 12V battery (crocodile clips or connection to the cigarette lighter socket) Automotive battery testers #03886 Net Price: 40,90 EUR Unit: pcs Automotive battery tester LCD The automotive battery tester is designed for a stationary battery system. The tester is designed to give user information about the battery health, state of charge and discharge The tester can quckly, easily and accurately: - provide battery health information; - provide the state of charge information; - check battery level; - check battery internal resistance and check battery discharge capability. The tester have: overload protection; bad contact indication; reverse polarity protection Calibrators #06244 #06491 #06344 Net Price: Net Price: Net Price: 1 740,00 EUR Unit: pcs 3 160,00 EUR Unit: pcs 1 650,00 EUR Unit: pcs FLUKE 715 - (V/mA) Calibrator FLUKE 725 - Temperature Calibrator FLUKE 789 - ProcessMeter The FLUKE 789 ProcessMeter has all the functions of a Enables measuring signals in a current loop and output The FLUKE 725 Temperature Calibrator enables testing and professional multimeter and a loop calibrator. Thanks to the voltage signals from programmable controllers (PLC), calibration of almost any temperature gauge inbuilt loop supply, no additional voltage source is needed when checking relays. The device is made of very durable The set includes a calibrator, TL75 test leads, AC72 DC current: 0-24 mA +/- (0,015%+2), measuring grippers and a pair of test leads with double-sided plugs for "tower" connection. materials DC voltage: 0-20V +/- 0,01%+2), Voltage source: 0-100mV and 0-10V Loop power supply during mA measurement: 24V Dimensions: 201 x 98 x 52 mm Multimeter Measurements Voltage: 0.30V +/- (0,02% + 2 cyfry) Current: 0..24mA +/- (0,02% + 2 cyfry) Resistance: 0..3200Ω Thermocouples: J/K/T/E/L/N/U/B/R/S RTD: Nit20 (672), Pt100/200/500/1000 (385), Pt100 (3916), Pt100/3926\ Range selection: automatic/manual DC voltage: 1000 V +/- 0,1% AC voltage: 1000 V +/- 0,5% Power: 9V battery Weight: 0,6kg Manufacturer: Fluke DC current: 30mA +/- 0,05% AC current: 30mA +/- 0,05% Resistance: 40 MΩ +/- 0,2% Pt100(3926) Source Voltage: 0..10V, max obciążenie 1mA

Frequency: 200kHz +/- 0,005% Continuity test: yes Relative measurement: yes

Diode test: yes True RMS: yes Calibrator

Current source: 0-20 mA and 4-24 mA +/-0,05% of range

Loop supply: 24V Step: auto / manual Other

PC Interface: yes (infrared)
Dimensions: 203 x 100 x 50 mm
Power: 4 x 1,5V AA battery Weight: 0,6kg

Voltage mV: -10.00..+75.00 mV Resistance: 15..3200Ω Thermocouples: J/K/T/E/L/N/U/B/R/S

Dimmensions: 200 x 96 x 47 mm Power: 6x bateria 1,5V AA (R6) Weight: 0,65kg

Pt100(3926) Other

RTD: Ni120 (672), Pt100/200/500/1000 (385), Pt100 (3916),



Other multimeters &accessories



#06474 Net Price: 149,00 EUR Unit: pcs



Net Price: 507,00 EUR Unit: pcs

#06915



#06762 Net Price: 142,00 EUR Unit: pcs

Fluke 80PK-25 Piercing Probe

Measurement range: -40..350°C Length: 102mm Manufacturer: Fluke

Fluke 80PK-27 Industrial Surface Probe

K type thermocouple for surface work and hard conditions.

Measurement range: -127 ÷ 600°C Sensor type: belt Manufacturer: Fluke

Immersion Probe Fluke 80PK-22

Immersion thermocouple for liquids and gels.

Measurement range: -40..1090°C Length: 213mm Manufacturer: Fluke

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