

FLUKE.

Thermal Multimeter, Type: 279FC**Order data**

Order number	473325 279FC
GTIN	095969794466
Item class	47H

Description**Version:**

Fully equipped digital multimeter **with integral thermal imaging camera. Electrical problems can be detected quickly and reliably, saving tedious measurements and validations. Fluke Connect** uses Bluetooth to connect the measurement device to your smartphone. Transmission and saving of measurements and images. Depiction of trends and monitoring of processes. Creation of reports and distribution by e-mail. 3.5 inch LCD colour display for optimum legibility.

Standard:**IEC 61010; EN 61326-1****Supplied with:**

Including current clamp for AC, test leads, Lithium-ion battery and charger.

Interface: Bluetooth interface

Calibration: Price on request

Information displayed: 6000

Basic accuracy: 0.09 %

Continuity testing: yes

Diode testing: yes

Measurement process: TRUE RMS

AC voltage: 0.1 mV – 1000 V

Technical description

Interface	Bluetooth interface
Capacitance	1 nF – 10 mF
AC voltage	0.1 mV – 1000 V
Diode testing	yes
Frequency	0.01 Hz – 999 kHz
Measurement process	TRUE RMS
Detector size	80×60 px
Calibration	Price on request
Thermal sensitivity	≤0.2 K
Field of view	36×27 mm
Information displayed	6000
Continuity testing	yes
Overvoltage category	CAT III 1000 V
Overvoltage category	CAT IV 600 V
Resistance	0.1 Ω – 50 MΩ
DC voltage	0.1 mV – 1000 V
Temperature	-20 - 200 °C
AC current	0.1 mA – 2500 A
Basic accuracy	0.09 %
Type of rechargeable battery	Lithium-ion
Number of rechargeable batteries contained	1
Power supply	Rechargeable battery-powered
Type of product	Multimeter