

FLUKE.

Thermal Multimeter, Type: 279FC



Order data

Order number	473325 279FC
GTIN	
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.

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