

Digital multimeter

testo 760

- Simple, modern operation with function keys instead of a rotary knob
- Measurement parameter detection and selection via the socket assignment
- Prevents incorrect settings
- True root mean square measurement TRMS

Technical data	testo 760-2	testo 760-3
True RMS		✓
Voltage measuring range	0.1 mV to 600 V AC/DC	0.1 mV to 1000 V AC/DC
Current measuring range	0.1 µA to 10 A AC/DC	
Resistance measuring range	0.01 to 60 MΩ	
Frequency measuring range	2 Hz to 30 MHz	2 Hz to 60 MHz
Capacitance measuring range	0.001 nF to 30000 µF	0.001 nF to 60,000 µF
Temperature measuring range	-20 to +500°C	
Continuity testing		✓
Measurement category	CAT IV 600 V / CAT III 1000 V	
Approvals	TÜV GS, CSA, CE	
Standards	EN 61326-1	

Clamp meter testo 770

- Unique grab mechanism makes it easier to work at tight measuring points
- Auto AC/DC for current and voltage
- True root mean square measurement TRMS
- With additional functions, such as starting current, power and µA measurement
- Bluetooth



testo Smart Probes App

Technical data	testo 770-2	testo 770-3
True RMS		✓
Voltage measuring range	1 mV to 600 V AC/DC	
Current measuring range	0.1 to 400 A AC/DC	0.1 to 600 A AC/DC
Performance measurement	-	✓
µA measuring range	0.1 to 400 µA AC/DC	0.1 to 600 µA AC/DC
Resistance measuring range	0.1 Ω to 40 MΩ	0.01 Ω to 60 MΩ
Temperature measuring range	-20 to +500°C	
Bluetooth for connection to the testo Thermography App and testo Smart Probes App	-	✓
Measurement category	CAT IV 600 V / CAT III 1000 V	
Approvals	TÜV GS, CSA, CE	
Standards	EN 61326-1, EN 61140	

testo 760-2

TRMS multimeter, includes batteries, 1 set of measuring cables and 1 x adapter for type K thermocouples

Order no. 0590 7602



testo 760-3

TRMS multimeter, includes batteries and 1 set of measuring cables

Order no. 0590 7603



Accessories for testo 760	Order no.
Thermocouple adapter (Type K)	0590 0002
Clamp meter adapter	0590 0003
Magnetic suspension system	0590 0001
Set of safety crocodile clips, suitable for 0590 0011 and 0590 0012	0590 0008
Set of 4 mm standard measuring cables (angled connector), suitable for 0590 0008	0590 0011
Set of 4 mm standard measuring cables (straight connector), suitable for 0590 0008	0590 0012
Transport bag for testo 760	0590 0016
ISO calibration certificate multimeter	0520 0760
DAkkS calibration certificate multimeter	0520 0761

testo 770-2

TRMS clamp meter, includes batteries, 1 set of measuring cables and 1 x adapter for type K thermocouples

Order no. 0590 7702



testo 770-3

TRMS clamp meter, includes batteries and 1 set of measuring cables, with Bluetooth

Order no. 0590 7703



Accessories for testo 770	Order no.
Thermocouple adapter (Type K) (for testo 770-2/-3 only)	0590 0021
Set of safety crocodile clips, suitable for 0590 0011 and 0590 0012	0590 0008
Set of 4 mm standard measuring cables (angled connector), suitable for 0590 0008	0590 0011
Set of 4 mm standard measuring cables (straight connector), suitable for 0590 0008	0590 0012
Transport bag for testo 755/testo 770	0590 0017