KLEIN TOOLS

DIGITAL MULTIMETERS



MM720	MM450	MM420	MM325
• Auto-Ranging • True Root Mean Square (TRMS) • 10A AC/DC Current • AC/DC Voltage • Resistance • Continuity • Frequency • Duty Cycle • Capacitance • Tests Diodes • Temperature • Low Impedance (LoZ) Mode	• Auto-Ranging • True Root Mean Square (TRMS) • 10A AC/DC Current • AC/DC Voltage • Resistance • Continuity • Frequency • Duty Cycle • Capacitance • Tests Diodes • Temperature	• Auto-Ranging • True Root Mean Square (TRMS) • 10A AC/DC Current • AC/DC Voltage • Resistance • Continuity • Frequency • Duty Cycle • Capacitance • Tests Diodes • Temperature	• Manual-Ranging • 10A DC Current • AC/DC Voltage • Resistance • Continuity • Tests Diodes
Includes	• Instruction Manual • Test Leads with CATIII/CAT IV safety caps • Thermocouple • 2 x AAA Batteries • Carrying Case	• Instruction Manual • Test Leads with CATIII/CAT IV safety caps • Thermocouple • 2 x AAA Batteries • Carrying Case	• Instruction Manual • Test Leads with CATIII/CAT IV safety caps • Thermocouple • 2 x AAA Batteries	• Instruction Manual • Test Leads with CATIII/CAT IV safety caps • 2 x AAA Batteries
Standards	CAT IV 600V, CAT III 1000V CE, UKCA	CAT III 600V, CE, UKCA	CAT III 600V, CE, UKCA	CAT III 600V, CE, UKCA
Overall Length	6.94" (176.3 mm)	6.49" (165.0 mm)	6.41" (162.7 mm)	6.41" (162.7 mm)
Overall Width	3.37" (85.7 mm)	3.14" (80.0 mm)	3.13" (79.4 mm)	3.13" (79.4 mm)
Overall Depth	1.88" (47.7 mm)	1.09" (27.8 mm)	1.83" (46.6 mm)	1.83" (46.6 mm)
Weight	0.76 lb (0.35 kg)	0.58 lb (0.26 kg)	0.55 lb (0.25 kg)	0.55 lb (0.25 kg)

FEATURES	MM720	MM450	MM420	MM325
Drop Protection	6.6' (2 m)	6.6' (2 m)	6.6' (2 m)	6.6' (2 m)
Ingress Protection	IP42	–	–	–
Safety	CAT IV 600V CAT III 1000V	CAT III 600V	CAT III 600V	CAT III 600V
AC Voltage (Volts)	1000V	600V	600V	600V
DC Voltage (Volts)	1000V	600V	600V	600V
AC Current (Amps)	10A	10A	10A	–
DC Current (Amps)	10A	10A	10A	10A
Resistance (Ohms)	60MΩ	50MΩ	50MΩ	2MΩ
DC Millivolts	●	●	●	●
AC Milliamps	●	●	●	–
DC Milliamps	●	●	●	●
AC Microamps	●	●	●	–
DC Microamps	●	●	●	●
True RMS	●	●	●	–
Audible Continuity	●	●	●	●
Backlight	●	●	●	●
Temperature	-40° – 1832°F (-40° – 1000°C)	-40° – 1832°F (-40° – 1000°C)	-40° – 1832°F (-40° – 1000°C)	–
Low Impedance	●	–	–	–
Auto Ranging	●	●	●	–
Range Hold	●	●	●	–
Data Hold	●	●	●	●
Diode Test	●	●	●	●
Capacitance Test	6000 µF	400 µF	400 µF	–
Frequency / Duty Cycle	1Hz – 500 KHz	1Hz – 50 KHz	1Hz – 50 KHz	–
Max / Min	●	●	●	–
Lead Alert Warning	●	●	●	●
Magnetic Mount	Available As Accessory	Available As Accessory	Available As Accessory	Available As Accessory
Auto-Power Off	●	●	●	●
Battery Test	–	–	–	●
LCD Display Count	6000	4000	4000	2000
Kickstand	●	–	●	●

Specifications subject to change.