



Manual ranging multimeters



ST9905



2005DMM



UM2010

Range of reliable and robust manual multimeters.
Sturdy ABS housing, protected by a shock resistant soft moulded holster, waterproof (IP65)

ST9905 - 2005DMM
• Auto power-off after 15min

UM2010
• Length of the scale: 90mm
• Safety sockets 4mm

REF.	ST9905	2005DMM	UM2010
Display	2.000 points	2.000 points	Analogical
VDC	200mV to 1000V	200mV to 1000V	100mV to 1000V
Accuracy	0,5% + 2dgt	0,5% + 3dgt	1,5 %
VAC	200mV to 700V	200mV to 200V from 40Hz to 400Hz 750V from 40Hz to 100Hz	10 to 1000V
Accuracy	1,2% + 3dgt from 50Hz to 400Hz	1,2% + 3dgt	2,5 %
IDC	2mA to 10A (20A during 30s)	2mA to 10A (20A during 10s)	50µA to 10A
Accuracy	1,5% + 3 dgt (3% +10dgt/20A)	1,2% + 3 dgt (20A ±2%)	1,5 %
IAC	2mA to 10A (20A during 30s)	2mA to 10A (20A during 10s)	2,5mA to 10A
Accuracy	2% + 3dgt (3% +10dgt/20A)	1 to 2% + 5dgt from 40Hz to 200Hz 3% à 20A	2,5 %
OHM	200Ω to 200MΩ	200Ω to 2GΩ	1 to 1000 kΩ
Accuracy	1,2% + 1dgt up to 20MΩ	0,8% + 3dgt up to 2MΩ	2 %
Farad	2nF to 200µF	20nF to 200µF	-
Accuracy	4% + 3dgt to 2µF	2,5% + 20dgt up to 20µF	-
Henry	-	2mH to 20H	-
Accuracy	-	2,5% + 20dgt	-
Frequency	-	2kHz to 10MHz	-
Accuracy	-	1% + 10dgt	-
Diode test	1mADC under 2,8VDC max		
.))	Ring for R< 50Ω	Ring for R< 90Ω	Ring for R< 50Ω
°C (type K)	-	-20 to 1000°C 1% thermocouple K	-
Accuracy	-	-	-
Ranging	Manual		
Protection	CAT III 1000V Pol 2	CAT III 1000V Pol 2	CAT III 600V Pol 2
Power source	1 battery 9V type 6LR61		
Dimensions	182 x 82 x 55mm / 360g	190 x 95 x 45mm / 400g	170 x 110 x 53mm / 500g
Fuses	0,2A/250V - 5x20mm - fast 20A/250V - 6,3x25mm - fast	200mA - 5 x 20 fast 20A - 5 x 20 fast	HPC 600V 1A HPC 600V 10A
Supplied with	Housing, user's manual, test lead		