Electrical Calibration Meter

ECM1000A

For calibration of voltage tester High voltage, current, time measurement in ONE! ECM1000A

The ECM1000A measures the high voltage, cutoff current, and timer time of the Withstanding voltage tester and Safety analyzer.

Convenient operation and intuitive design with touch display adoption High-performance precision measurement available Multiple functions can be measured in one piece of equipment Can be controlled using serial communication PC program Compact design makes it light and easy to move (255 mm (W) x 115 mm (H) x 350 mm (D), 5 kg)



Voltage measurement

Voltage range ±(0.1 ~ 10) kV DC/AC RMS

Resolution 0.001 kV

Accuracy 0.5 % + 2 digit at DC

0.5 % + 2 digit at AC 50 Hz / 60 Hz

Cutoff current measurement

Current range (0.5 ~ 100) mA

Resolution 0.001 mA at (0.5~5) mA range

0.01 mA at (10~50) mA range

0.1 mA at 100 mA range

Accuracy 0.5 % + 1 digit at AC/DC

Timer time measurement

Range (0.3 ~ 9999) s Input voltage 10 V ~ 10 kV

Resolution 1 ms

Accuracy 0.05 % + 2 ms at DC

0.05 % + 20 ms at AC



133 Yeongcheon-ro, Hwaseong-si, Gyeonggi-do, Korea | TEL: +82-31-379-5114 | FAX: +82-31-379-5115 | www.sict.co.kr