

DMM KYORITSU 1020 R



- Large display with 6000 counts and Backlight
- True-RMS
- MIN/MAX function
- Rugged and reliable
- Clamp sensor mode
- IEC 61010-1 CAT IV 300V / CAT III 600V / CAT II 1000V

DC V	6.000/60.00/600.0/1000V (auto range)
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	±0.5%rdg ±3dgt (6/60/600V)
	±0.8%rdg ±3dgt (1000V)
DC mV	600.0mV
	±1.5%rdg ±3dgt
DC Clamp Sensor	60.00/200.0A (auto range)
	±1.5%rdg ±3dgt + Sensor accuracy
AC V	6.000/60.00/600.0/1000V (auto range)
	±1.0%rdg ±3dgt [40 - 500Hz] (6/60/600V)
	±1.3%rdg ±3dgt [40 - 500Hz] (1000V)
AC mV	600.0mV
	±2.0%rdg ±3dgt [40 - 500Hz]
AC Clamp Sensor	60.00/200.0A (auto range)
	±2.0%rdg ±3dgt + Sensor accuracy [40 - 500Hz]
Ω	600.0Ω/6.000/60.00/600.0kΩ /6.000/40.00MΩ (auto range)
	±0.5%rdg ±4dgt (600Ω)
	±0.5%rdg ±2dgt (6/60/600kΩ/6MΩ)
	±1.5%rdg ±3dgt (40MΩ)
Continuity buzzer	600Ω (Buzzer sounds below 90Ω)

Diode test	Open-loop voltage: < 3.0V
Capacitance	60.00/600.0nF/6.000/60.00/600.0/1000μF
	±2.0%rdg ±5dgt (60/600nF)
	±5.0%rdg ±5dgt (6/60/600/1000μF)
Frequency	99.99/999.9Hz/9.999/99.99kHz ±0.1%rdg ±3dgt
DUTY	10.0 - 90.0% ±1.0%rdg ±3dgt [50/60Hz]
Applicable standards	IEC 61010-1 CAT IV 300V / CAT III 600V / CAT II 1000V
	IEC 61010-2-033, IEC 61010-031, IEC 61326-2-2 (EMC), EN 50581 (RoHS)
Power source	R03 (1.5V) × 2
Dimensions	155(L) × 75(W) × 40(D)mm
Weight	250g Approx. (including batteries)
Included Accessories	Wing-type holder
	7066A (Test leads)
	R03 × 2, Instruction manual
Optional Accessories	7234 (Alligator clips)
	8161 (AC Clamp sensor)
	8115 (AC/DC Clamp sensor)
	9189 (Magnet hanger strap)