

Basic specifications

DC Voltage	100 mV ($\pm 120.000\ 00$ mV) to 1000 V ($\pm 1000.000\ 0$ V), 5 ranges
Basic accuracy	10 V range: $\pm 0.0009\%$ rdg. $\pm 12\ \mu\text{V}$
Temperature	-10.0°C to 60.0°C (14.0°F to 140°F), combined with sensor Z2001: $\pm 0.5^\circ\text{C}$ (5.0°C to 35°C)
Integration time	Integration time unit: PLC/ms (PLC setting: 0.02/ 0.2/ 1/ 10/ 100, ms setting: 1 ms to 9999 ms)
Measurement support functions	Smoothing function, null, temperature compensation, scaling, over-range display, self-calibration, auto-hold, contact check
Management support functions	Comparator, BIN, absolute value judgment, label display, statistics, measurement information, communication monitor, EXT. I/O TEST
Contact check	Check signal: 10 mV rms, threshold value: 0.5 nF to 50 nF (Cannot use in the 100 V/1000 V ranges), Contact check integration time: 1 ms to 100 ms
Interfaces	Standard: LAN (100BASE-TX), EXT. I/O, USB flash drive / USB device (USB2.0 Full-Speed) Optional: GP-IB (-02 type only) / RS-232C (-03 type only) / PRINTER (-03 type only)
Power supply	100 to 240 V AC, 50/60 Hz, 30 VA
Dimensions and mass	215 mm (8.46 in) W $\times$ 88 mm (3.46 in) H $\times$ 232 mm (9.13 in) D (-01 type): 2.3 kg (81.1 oz), (-02/-03 type): 2.4 kg (84.7 oz)
Included accessories	Instruction manual $\times 1$, power cord $\times 1$, application disk (CD-R) $\times 1$