

LOGIC PROBE MR9321-01

Detect AC/DC voltage with Memory HiCorders



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Basic specifications Note: The unit-side plug of the MR9321-01 is different from the MR9321.

Function	Detection of AC or DC relay drive signal for High/Low state recording Can also be used for power line interruption detection
Input	4 channels (isolated between unit and channels), HIGH/LOW range switching Input resistance: 100 kΩ or higher (HIGH range), 30 kΩ or higher (LOW range)
Output (H) detection	170 to 250 V AC, ±DC 70 to 250 V (HIGH range) 60 to 150 V AC, ±DC 20 to 150 V (LOW range)
Output (L) detection	0 to 30 V AC, ±DC 0 to 43 V (HIGH range) 0 to 10 V AC, ±DC 0 to 15 V (LOW range)
Response time	Rising edge 1 ms max., falling edge 3 ms max. (with HIGH range at 200 V DC, LOW range at 100 V DC)
Max. allowable input	250 Vrms (HIGH range), 150 Vrms (LOW range) (the maximum voltage that can be applied across input pins without damage)
Dimensions and mass	62 mm (2.44 in)W × 128 mm (5.04 in)H × 20 mm (0.79 in)D, MR9321-01: 300 g (10.6 oz), MR9321: 320 g (11.3 oz), Main unit cable 1.5 m (4.92 ft), input section cable 1 m (3.28 ft)
Accessories	Carrying case ×1, Instruction Manual ×1

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