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True RMS Industrial Digital Multimeters

G9100 Series - G9102 & G9103

The Gazelle G9102, G9103 Industrial DMM is designed for professional and Industrial applications. Tested for safe use in CATIII 600V environments, the meter is capable for AC and DC measurements for your daily maintenance and trouble shooting activities. Using the V.F.C. function will enable the meter to measure voltage accurately after the Variable frequency drive by applying a low pass filter.



- Safe, Accurate, Multi-function and Value for Money.
- Category II 1000V / III 600V, safety rating
- Rugged DMM pass the 2meters drop test
- NCV voltage detectors for safety verification
- With Thermocouple probe for temperature measurement
- Big LCD display with bright white backlight for clear view

Standard Accessories

- Operating Manual
- Test Lead
- K-Type Thermocouple

Specifications	G9102		G9103	
	Range	Best Accuracy	Range	Best Accuracy
DC Voltage	400mV/1000V	±(0.5%+5)	60mV/600V	±(0.5%+2)
AC Voltage	4V/750V	±(0.8%+3)	60mV/600V	±(0.8%+3)
AC Current	4mA/10A	±(1.0%+2)	600uA/10A	±(0.7%+2)
DC Current	400uA/10A	±(0.8%+3)	600uA/10A	±(1.0%+3)
Resistance(Ω)	400MΩ/40MΩ	±(0.8%+2)	600Ω/60MΩ	±(0.8%+2)
Capacitance	4nF/10mF	±(4%+5)	9.999NF/99.99MF	±(4.0%+5)
Frequency	10Hz~1MHz	±(0.1%+4)	10HZ/10MHZ	±(0.1%+4)
Temperature (°C)	-40~1000°C or -40~1832°F	±(1.0%+4)	-40/1000°C -40/1832°F	±(1.0%+3) ±(1.5%+5)
Features				
Auto Range		x		√
NCV		√		√
Diode Test		√		About 3V
Continuity Test		√		√
Backlight		√		√
Operation Temperature		0°C~40°C		0°C~40°C
Safety Rating		CAT II 1000V/CAT III 600V		CAT II 1000V/CAT III 600V
True RMS		x		√