

AC Watt Meter

GW INSTEK

GWM-039

- AC/DC Current Up To 1000A.
- Calculates Real Power (W) Apparent Power (VA), Reactive Power (VAR), Power & Crest Factors.
- Data Hold, Max/Min.



		GWM-039
DC Voltage	Range Accuracy Input Impedance	350V, 600V 2 Ranges ± (1% Rdg + 5 Digits) 5MΩ
AC Voltage True RMS (45Hz ~ 400Hz)	Range Accuracy Input Impedance	350V, 600V 2 Ranges ± (1% Rdg + 5 Digits) 5MΩ
DC Current	Range Accuracy	35A, 350A, 1000A 3 Ranges ± (1% Rdg + 5 Digits)
AC Current	Range Accuracy True RMS	35A, 350A, 1000A 3 Ranges 47Hz ~ 63Hz ± (1% Rdg + 5 Digits) Up ~ 400Hz ± (2% Rdg + 10 Digits)
Resistance	Range Accuracy	3500Ω ± 1%
Continuity Beeper		Buzzer Sounds if Conductance is less than 30Ω
Frequency	Range Accuracy	10Hz ~ 1kHz ± 0.5%
Peak Detect	Range Accuracy	All Ranges Except Resistance & Frequency Tests ± 3% of Rdg + 5 Digits, Acquisition Time: 150ms (AC), 10ms (DC)
Active Power (VxAxCosØ)	Range Accuracy	3.5kW, 35kW, 350kW, 3 Ranges ± 2% of Rdg + 2 Digits
Others	Apparent Power (VxA) Reactive Power (VxAxSinØ) Power Factor (CoxØ) Crest Factor Surge Mode	3.5kVA, 35kVA, 350kVA; ± 2% + 5 Digits 3.5kVAR, 35kVAR, 350kVAR; ± 2% + 5 Digits 0 ~ 1 1 ~ 6 AC Auto Ranges to Capture & Hold Surge to Make Reading
Physical	Display Power Source Accessories Dimensions Weight	3.5 Digits LCD Display AAA Battery x 4 Instruction Manual x 1, Test Lead x 1, Alligator Clip x 1, Carrying Case x 1 85mm (W) x 43mm (H) x 270mm (D) 700g