

APPA 33II/33RII

The Best Value Clamp Multimeter

Features:

- 3 1/2 digital large scale LCD display
- AC 600 Amps capability
- AC 600 Volts capability
- 2000 Ohms Resistance range
- True RMS ACV/ACA (APPA 33RII)
- Continuity Beeper
- Display Hold
- 600Volts Circuit protection
- Insulated Input Jacks
- Up to 34mm dia. (750MCM) conductor
- 4 feet Drop Proof
- Protective carrying case
- Hand Guard Designed
- CAT. III 600V/CAT. II 1000V Safety Standard



APPA

Advanced Instrument Technology Made Easy

APPA 33II/33RII Digital Multimeter

Specifications:(All at 23°C±5°C <80%RH)

AC Voltage: Auto-ranging

Range	Resolution	Accuracy*	Overload Protection
600V	1V	± (1.2%+3d) 40Hz ~ 500Hz	600Vrms

* **AC Conversion Type:** Average Sensing rms indication. (33II)

AC Conversion are ac-coupled, true rms responding, calibrated to the rms value sine wave input, the basic accuracy is for sine wave at full scale, for non-sine wave accuracy reference to **(33RII).

****Crest Factor:** 2 to 3, add 1.4% to Accuracy.

3 to 4, add 3% to Accuracy.

Input impedance: 2MΩ//2nF approx.

AC Current: Auto-ranging

Range	Resolution	Accuracy*	Overload Protection
200A	0.1A	±(1.9%+5d) 50/60Hz	800A
600A	1A	±(1.5%+5d) 50/60Hz (for 0 ~ 400A) ±(2.5%+5d) 50/60Hz (for 400 ~ 600A)	

***AC Conversion Type:** Average Sensing indication. (33II)

AC Conversions are AC-coupled, true rms responding, calibrated to the rms value sine wave input, the basic accuracy is for sine wave at full scale, for non-sine wave accuracy reference to **(33RII)

** **Crest Factor:** 2 to 3, add 1.4% to Accuracy.

3 to 4, add 3% to Accuracy.

Resistance: Auto-ranging

Range	Resolution	Accuracy*	Max. Open Circuit Voltage	Overload Protection
2000Ω	1Ω	±(1.5%+2d)	3V	600Vrms


Instant Continuity Description: Built-in buzzer sound when resistance is less than 50Ω.

General specifications:

LCD display digits: 3 1/2 digit large scale LCD readout with a maximum reading of 1999.

Measuring Rate: 2.5 times/sec.

Over range Indication: "OL" indicated, show the real value for "V" function and 600A range of "A" function.

Low Battery Indication:  is displayed when the battery voltage drops below the operating voltage.

Power Requirement: Single 9V battery (NEDA 1604, JIS 006P or IEC 6F22).

Battery Life: Alkaline 200 hours.

Maximum Conductor Size: 34mm dia.

Dimension: 76mm(W) x 200mm (L) x 41mm (H)

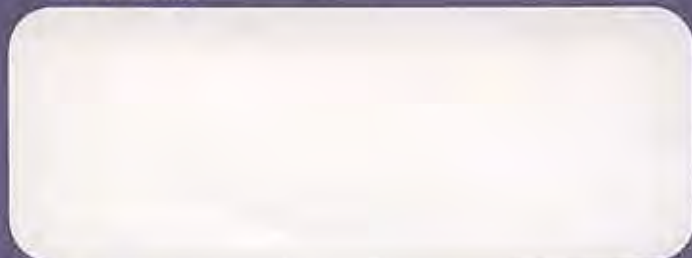
Weight: 360grams (included battery)

Accessories: Test leads, ZnC battery (Installed), manual and carrying case.

Specifications subject to change without notice.

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APPA TECHNOLOGY CORPORATION

9F, 119-1 Pao-Zong Rd., Shintien, Taipei, 231, TAIWAN

Tel: +886-2-29178820 Fax: +886-2-29170848

E-mail: info@appatech.com - http://www.appatech.com

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