



MS2205 True RMS

DIGITAL HARMONICS POWER CLAMP

- 6000 counts multiple LCD display with backlit
- Measuring voltage, current, active /reactive /apparent power (single or three-phase), power factor, reactivity factor, phase angle, frequency, voltage/current harmonic levels (up to 20th) and total harmonic distortion (THD-F & THD-R)
- **True RMS** AC measurement
- **Data logging:** memories for 100 measures
- **RS-232C interface** to computer
- Data hold, auto power-off
- Safety as per IEC1010-1 Cat. III 600V

Technical specifications

ACV: 80/180/400/600V, $\pm 1.2\%$;

ACA: 20/40/100/200/450/1000A, $\pm 2.0\%$

KW: 30k/60k/120k/150k/300k/600kW, $\pm 3.0\%$

KVA: 3k/12k/30k/120k/150k/600kVA, $\pm 3.0\%$

KVAR: 3k/12k/30k/120k/150k/600kVar, $\pm 3.0\%$

PF ($\cos\Phi$): 0.3cap ~ 0.3ind, ± 0.02

Harmonics: 1st to 20th, $F_0=45\sim 65\text{Hz}$, $\pm 3.0\%$

Max. clamp size: $\Phi 50\text{mm}$

Dimensions: 300x103x51mm, 640g approx.

Accessories: plastic carrying case

Battery: 1.5Vx4, AA size

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