

HIOKI's Clamp On Meters = Quality, Safety, Durability and Reliability



Ultra-thin clamps with independent-opening double-lever design

No metal exposure to ensure safety

Advanced core technology eliminates magnetization-induced heat and noise, even in heavy-current

3280-10
3280-20
True RMS



▶ Our most popular clamp meter for all electrical applications

3288
3288-20
True RMS



▶ Measure high currents in UPS emergency batteries and train motors

3287
True RMS



▶ Ideal for cogenerator / inverter energy-saving equipment

| | | | |
|-------------------|---------------|----------------------|---------|
| AC Current | 42/420/1000 A | 100/1000A | 10/100A |
| DC Current | | 100/1000A | 10/100A |
| AC Voltage | 4.2 to 600V | 4.2/42/420/600V | |
| DC Voltage | 420mV to 600V | 420m/4.2/42/420/600V | |
| Resistance | | 420 to 42 MΩ | |
| Continuity | | 420 Ω | |

3283-20
True RMS



▶ 10μA resolution for precise leak testing
▶ Wide 5Hz to 15kHz bandwidth

CM4371
True RMS



▶ -25°C to 65°C operating temperature; IP54
▶ CATIV 600V
▶ Auto AC/DC detection

3282
True RMS



▶ Tough and durable body built for long use
▶ CATIV 600V

3286-20
True RMS



▶ Check for harmonics & power factor
▶ High performance for single-phase to balanced 3-phase circuits

CM4373
True RMS



▶ -25°C to 65°C operating temperature; IP54
▶ CATIV 600V
▶ Auto AC/DC detection

| | | | | | |
|-------------------|-------------------|----------------------------------|--------------------------|---------------|----------------------------------|
| AC Current | 10m/100m/1/10/20A | 20/600 A | 30/300/1000 A; 1700A pk | 20/200/1000A | 600/2000 A |
| DC Current | | 20/600 A | | | 600/2000 A |
| AC Voltage | | 6/60/600/1000 V; 1000V peak | 300/600V; 750/1000V peak | 150/300/600 V | 6/60/600/1000 V; 1000V peak |
| DC Voltage | | 600m/6/60/600/1500 V; 1700V peak | | | 600m/6/60/600/1500 V; 1700V peak |
| Resistance | | 600.0 Ω to 600.0 kΩ | 1k or 10kΩ | | 600.0 Ω to 600.0 kΩ |
| Frequency | 30 to 1000 Hz | 9.999 Hz to 999.9 Hz | 30 to 1000 Hz | 30 to 1000 Hz | 9.999 Hz to 999.9 Hz |