



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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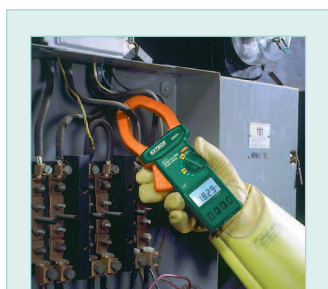


## 3-Phase True RMS Clamp-On Power Analyzer

**Measures, computes, and displays 3-Phase Power**  
On 3- and 4-wire Balanced or Unbalanced Loads

### Features:

- 4-Digit 9999 count dual display LCD
- Clamp jaws open to 2.2" (55mm) for 1000MCM conductors
- Measures True Power (AC, DC)
- Measures Reactive(KVAR), and Apparent(KVA) Power to 1200KW
- Display Lead/Lag Current/Voltage phase shift in degrees
- Store and recall last four measurements
- Basic Measurements: Watts, Volts, Amps, and Frequency
- Advanced: KVA, KVAR, power factor, and phase angle
- Wide ranges to 1200kW, 600VAC, 800VDC, and 2000A
- Display Lead/Lag Current/Voltage phase shift in degrees
- Store/recall last 4 readings
- DC Current Auto-Zero
- Dual displays: kW+PF, kVA+kVAR, phase angle + Hz, Volts + Hz, or Amps + Hz
- Advanced Relative and Min/Max functions
- Data Hold
- Complete with test leads, carrying case, and 9V battery



### True RMS

because only a True RMS meter gives you accurate readings of non-sinusoidal waveforms

Specifications	Range	Resolution	Accuracy (%rdg + digits)
True Power (W)	1200kW	0.01/0.1kW	±2%+ 5d
Reactive (KVAR) Power	1200KVAR	0.01/0.1KVAR	±2%+ 5d (PF<0.91)
Apparent (KVA) Power	1200KVA	0.01/0.1KVA	±2%+ 5d
Power Factor (PF)	0.2 to 1	0.01	PF=W/(VxA)
Phase Angle (°)	-90° to +90°	0.1°	±0.5°
AC/DC Current	2000A	0.1/1A	±2%+ 5d
AC/DC Voltage	600VAC/800VDC	0.1/1V	±2%+ 5d
Frequency	40 to 400Hz	0.1Hz	±1%+ 2d
Dimensions/Weight	10.7 x 4.8 x 1.8" (271 x 122 x 46mm)/ 24.7oz (700g)		

### Ordering Information:

382075 .....2000A AC/DC 3-Phase Clamp Power Analyzer  
382075-NIST .....382075 with Calibration Traceable to NIST.

