



# Clamp Meter 1000A AC/ DC TRMS



**AEGIS**



# “1000A AC/DC True RMS Clamp Meter”

## Fully featured, high range clamp meter

The Aegis range of clamp meters all combine a comprehensive range of test functions whilst maintaining simplicity of use, making them the ideal choice for every day use.

The CZ20066 is a fully featured, 1000 A clamp meter perfectly suited to residential, commercial, and industrial applications alike.

The CZ20066 is made rugged to withstand the everyday operation required within the electrical industry.

Combined with the AC and DC current measurement are voltage, resistance, frequency, and temperature measurement. Diode checking and a continuity buzzer are included as standard.

Additionally, measurements are made easier with data hold/min/max and inrush current measurement. Full range overload protection protects the instrument from unintentional damage.



# 1000A AC/DC TRMS

The perfect clamp meter for domestic, commercial, and industrial electrical installations, the CZ20066 comes standard with all test leads and in a hard carry case.

01

Large jaw size  
CAT II 600V  
CAT III 300V

includes  
hard carry  
case

04

Auto Power Off  
Rugged  
Reliable

02

Simple mode selector  
Auto Ranging  
Data Hold / Min / Max  
Diode Checking  
Continuity Buzzer

03

Full icon LCD  
Backlight



## SPECIFICATIONS



### 1 Measurement

AC Current:	66A/1000A
DC Current:	66A/1000A
AC Voltage: (True RMS)	6.6V/66V/600V
DC Voltage:	6.6V/66V/600V
Resistance ( $\Omega$ )	600 $\Omega$ /6.6k $\Omega$ /66k $\Omega$ /660k $\Omega$ /6.6M $\Omega$ /66M $\Omega$
Frequency (Hz)	660Hz/6.6kHz/66kHz/660kHz/6.6MHz/66MHz
Temperature ( $^{\circ}$ C)	-400 $^{\circ}$ C ~ 1,000 $^{\circ}$ C

### 2 Features

Auto Ranging	
Inrush Current	
Input Impedance for DCV	Approx.10M $\Omega$
Diode Checking	
Continuity Buzzer	
Data Hold/Max/Min	
Auto Power Off	
Backlight	

### 3 Physical

Dimensions	286 x 105 x 45 mm (packed unit)
Weight	533 grams
Accessories	Test Lead Temperature Probe Carry Case

Aegis has designed,  
manufactured and supplied  
Australian industry with test  
equipment for more than 80 years  
and we now services a wide range of  
international customers in the data,  
electrical, gas, telecommunications,  
and water industries.

**Maximising the efficiency  
and effectiveness  
of business.**

Manufactured under a Quality System complying to ISO9001 : 2000 (QEC Lic 5948)



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