

# **TECPEL**® **TECPEL Co., Ltd.**

## **DCM-210 True RMS AC/DC Current clamp meter**



- The minimum resolution of AC and DC current is 1mA
- True RMS measurement TRMS
- Automatic gear shift
- Diode gear open circuit voltage 3.2V measurable LED
- With ZERO and HOLD functions
- NCV function
- VFC function, can measure alternating current with frequency conversion interference

Function Range Basic Accuracy  
AC current (A) 100A  $\pm(2.5\%+5)$   
DC current (A) 100A  $\pm(2\%+3)$   
AC voltage (V) 600V  $\pm(1\%+3)$   
DC voltage (V) 600V  $\pm(0.7\%+3)$   
Resistance ( $\Omega$ ) 20M $\Omega$   $\pm(1\%+2)$   
Capacitance (F) 20mF  $\pm(4\%+5)$   
Maximum display 2000  
Automatic shift  $\checkmark$   
Opening size 17mm  
True RMS measurement TRMS  $\checkmark$   
Diode test Approx. 3.0V  $\checkmark$   
V.F.C.  $\checkmark$   
NCV  $\checkmark$   
On buzzer  $\checkmark$   
Other functions Zero measurement, digital hold, LCD backlight  
Automatic shutdown about 15 minutes  $\checkmark$   
Low voltage display  $\leq 2.5V$   $\checkmark$   
Input protection  $\checkmark$   
Input impedance  $\geq 10M\Omega$   $\checkmark$   
Power AAA 1.5V  $\times 2$   
Body size / weight 175mm  $\times$  60mm  $\times$  33.5mm / 170g  
Standard accessories battery, test pen, cloth bag, manual