

# UT258A AC/DC Leakages Clamp Meter

## Introduction

UNI-T's UT258A is a 10000-count auto range clamp meter. It measures 0mA~60A AC/DC leakage current with zero mode,  $\phi 7\text{mm}$  jaw and RS-232 interface.

## Features

UT258A is well designed for on-line measurement of DC/AC leakage current and current below 600V, which adopts latest CT and digital integration technology. Slender clamp is very suitable for places full of concentrated cables (such as, electric power metering system, high-speed rail system, automobile circuit maintenance and so on). Non-contact measurement ensures operation safety. The meter has mini shape with high accuracy, stable performance and perfect functions.

## Certifications

CAT III 600V

General Functions	Range	Accuracy
Type		UT258A
Current (A)	0mA~60.0A AC/DC	$\pm(2\%+5)$
Resolution	1mA AC/DC	
Frequency Response	AC: 45HZ~200HZ	
<b>Special Functions</b>		
Display Mode	4-bit LCD display	√
Jaw Size	$\phi 7\text{mm}$ (max wires O.D.)	√
Auto Range		√
RS-232 Data Transmission		√
Data Storage		99 groups
Zero Adjustment	Press ZERO to return to zero, remove residual magnetism induction, and then clamp the wires to be tested.	√
Data Hold		√
Line Voltage	not beyond 600V	√
Auto Power Off	5 min	√
Low Battery Indication	Indicates low battery when the voltage is 7.2	√
Sampling Rate	About 2 sec per time	√
Working Current	10mA	√
<b>General Characteristics</b>		
Power Supply	Zinc-manganese battery 6F22 9V	
Product Color	Red and grey	
Product Weight	180g (with batteries)	
Product Size	168mm×65mm×34mm	
Standard Accessories	Batteries, monitoring software, RS232 cable	
Standard Package	Gift box, user manual, toolbox	
Standard Package Quantity	40pcs	
Standard Package Size	540X365X290mm	
Standard Package Gross Weight	20kg	

Para mayor información puede consultar el manual de usuario dando clic en el siguiente enlace:

[https://meters.uni-trend.com/download/ut258a-user-manual/?](https://meters.uni-trend.com/download/ut258a-user-manual/?wpdmdl=11424&refresh=62bf8b33427731656720179)

[wpdmdl=11424&refresh=62bf8b33427731656720179](https://meters.uni-trend.com/download/ut258a-user-manual/?wpdmdl=11424&refresh=62bf8b33427731656720179)