

UNI-T

UT213 Series 400A Digital Clamp Meters



● UT213C



UT213 series is 400A digital clamp meter with CAT III 600V safety standards. These meters are designed for electricians and HVAC/R technicians. The built-in flashlight also makes these meters useful tools when working in dark environments.

SPECIFICATIONS

	Range	UT213A	UT213B	UT213C
AC current (A)	400A	$\pm(1.8\%+9)$	$\pm(1.8\%+9)$	$\pm(2.5\%+5)$
DC current (A)	400A			$\pm(2\%+3)$
AC voltage (V)	600V	$\pm(1.2\%+5)$	$\pm(1.2\%+5)$	$\pm(1.2\%+5)$
DC voltage (V)	600V	$\pm(0.8\%+1)$	$\pm(0.8\%+1)$	$\pm(0.8\%+3)$
Resistance (Ω)	40M Ω	$\pm(1\%+2)$	$\pm(1\%+2)$	$\pm(1\%+2)$
Capacitance (F)	100 μ F	$\pm(4\%+5)$		
	40mF		$\pm(4\%+5)$	$\pm(4\%+5)$
Frequency	10Hz~1MHz	$\pm(0.1\%+4)$	$\pm(0.1\%+4)$	$\pm(0.1\%+4)$
Temperature	-40°C~1000°C		$\pm(1\%+3)$	$\pm(1\%+3)$
	-40°F~1832°F		$\pm(1\%+6)$	$\pm(1\%+6)$

Features

	UT213A	UT213B	UT213C
Display count	4000	4000	4000
Auto range	✓	✓	✓
Jaw opening	30mm	30mm	30mm
True RMS		✓	✓
Diode	Around 1.5V	Around 3.0V	Around 3.0V
NCV	✓	✓	✓
Data hold	✓	✓	✓
Relative mode	✓	✓	✓
MAX/MIN		✓	✓
LCD backlight	✓	✓	✓
Flashlight	✓	✓	✓
Auto power off	✓	✓	✓
Continuity buzzer	✓	✓	✓
Low battery indication	$\leq 3.6V$	✓	✓
Input protection	✓	✓	✓
Input impedance for DCV	$\geq 10M\Omega$	✓	✓

GENERAL CHARACTERISTICS

Power	1.5V battery (R03) x 3
Display	38mm x 24mm
Product color	Red and grey
Product net weight	UT213A/B: 280g; UT213C: 231.7g
Product size	220mm x 75mm x 40mm
Standard accessories	Batteries, test leads (UT213B/UT213C), point contact temperature probe (UT213B/UT213C)
Standard individual packing	Gift box, carrying bag, English manual
Standard quantity per carton	40pcs
Standard carton measurement	485mm x 345mm x 385mm
Standard carton gross weight	UT213A: 18.2kg; UT213B: 19.6kg; UT213C: 19.4kg

+982165565901

+982144584619

+989034119385

Tehran, Tehransar

DIGINDT.IR