











UT281A True RMS Flex Clamp

UT281 series can measure large currents in various harsh and hard to reach environments. They are designed with Rogowski flex coil and can test up to 3000A AC current. UT281A/C are from UNI-T's Pro Line series, which meet IP54 and 2m drop proof requirements. Due to the ease in operation, accurate readings, stable performance and reliable quality, these flex clamps are ideal tools for electricians.

Specifications	Range	UT281A			
AC current (A)	30A/300A/3000A	±(3%+5)			
Frequency response	45Hz~500Hz (sine wave)	√			
Inrush current	0.5A~3000A (for reference)	√			
Features					
Range selection		Manual			
Flex coil size		10"(25.4cm) radius: 1.5"(3.8cm)			
Display count	3000				
Refresh rate	3 times/s				
True RMS		√			
Display interface (LCD)		Single			
Data hold/Buzzer		√			
Auto power off		√			
Low battery indication		√			
Backlight/Function selection		√			
2m drop test		√			
IP rating		IP54			
General Characterisitics					
Power	1.5V battery (R03) x 3				
Display	32 x 34mm (1.8 inches)				
Product color	Red and grey				
Product net weight	220g				
Product size	300mm x 150mm x 55mm				
Standard accessories	Batteries, PC software CD				
Standard individual packing	Gift box, blister, English manual (UT281A/C only: German, French, Spanish optional)				
Standard quantity per carton	8pcs				
Standard carton measurement	580mm x 380mm x 180mm				
Standard carton gross weight	4.9kg				