

UT-CS09 Series Flex Clamp Sensors







UT-CS09 series flex clamp sensor solves problems in measuring high current conductors in tight spaces. Its Rogowski coil based current sensor provides stable, safe, and high reliable measurements up to 3000A. This series' unique design and light weight feature make it a great choice for professional electricians. The UT-CS09A coil length is 25.4cm (10 inches), and UT-CS09C coil length is 45.7cm (18 inches).

- Flex clamp can measure from 1.5A to 3000A current
- 1m drop proof
- Robust terminal connection





SPECIFICATIONS

	Range	UT-CS09A	UT-CS09C
AC current (A)	30A/300A/3000A	±(3%+5)	±(3%+5)
Frequency response (Hz)	45Hz~500Hz	√	√
Features			
Flex clamp size	UT-CS09A: 25.4cm (10 inches); UT-CS09C: 45.7cm (18 inches)		
Operating temperature	0°C~50°C		
Storage temperature	-20°C~60°C		
Storage humidity	≪80%RH		
Low battery indication	About 3.3V		
Range selection	Manual		

GENERAL CHARACTERISTICS

Power	1.5V battery (R03) x 3
Product color	Red and grey
Product net weight	260g
Product size	267mm x 119.4mm x 34mm
Standard accessories	Batteries, BNC adapter
Standard individual packing	Blister, English manual
Standard quantity per carton	10pcs
Standard carton measurement	495mm x 405mm x 225mm
Standard carton gross weight	7kg