



UT705 Single Function Loop Calibrator

UT705 is a high performance device for loop calibration and maintenance. Designed with high-accuracy DC current and transmitter analog current outputs, UT705 has DC voltage/current and loop current measurement functions with button settings, selectable steps and ramp outputs to help user work more efficiently and accurately. It features LCD backlight, auto power off and 1m drop proof.

Applications:

Specifications	Range	Accuracy
Measure accuracy		
DC voltage (V)	30.000V	±(0.02+2)
DC current (A)	24.000mA	±(0.02+2)
Loop current	24.000mA	±(0.02+2)
Source accuracy		
DC current (source)	24.000mA	±(0.02+2)
DC current (simulate)	24.000mA	±(0.02+2)
Features		
Loop power function	Voltage: 24V	
	Accuracy: 10%	
Ramp functions	Source functions: Voltage, resistance, temperature	
	Ramps: Slow ramp, fast ramp, 25% step-ramp	
Step functions	Source functions: Voltage, resistance, temperature	
	Steps: 25% of range, 100% of range	

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General Characteristics	
Power	9V battery (6F22)
Display	63mm x 40mm
Product color	Red and grey
Product net weight	410g
Product size	96mm x 193mm x 47mm
Standard accessories	Test leads, battery
Standard individual packing	Gift box, English manual, cloth bag
Standard quantity per carton	5pcs
Standard carton measurement	325mm x 225mm x 285mm
Standard carton gross weight	4.5kg