

The UT715 multifunction loop process calibrator, it measures and sources loop current and voltage. It is designed with 0.02% accuracy, adjustable backlight and auto power off. UT715 is a powerful tool for calibration, repair, and maintenance of industrial control systems.



UT715

Type	Range	Accuracy
Certificates	CE, UKCA	
Measurement		
DC voltage (V)	200mV/30V	±(0.02%+2)
DC current (mA)	20mA	±(0.02%+2)
Loop current (mA)	20mA	±(0.02%+2)
Frequency (Hz)	100Hz/1kHz/10kHz/100kHz	±(0.01%+1)
Continuity test	v	
Source		
DC voltage (V)	100mV/1000mV/10V	±(0.02%+10)
DC current (mA)	20mA/20mA (SIM)	±(0.02%+2)
Frequency (Hz)	200Hz/2000Hz/20kHz	±(0.01%+1)
Pulses (Hz)	100Hz/1kHz/10kHz	±1
Loop power output	24V	±10%
Display count	20000	
Operation temperature	-10°C~55°C	
Features		
Step/ramp functions	Source and measure accuracy up to 0.02%	
Rechargeable battery	Contrast adjustment	
Auto power off (Time adjustable)	Stores and recalls setups/USB communication	
Provides 24V loop power to transmitter while conducting mA current measurement at the same time		
Characteristics		
Standard accessories	Test leads, USB cable, power adapter, English manual	
Power	1.2V x 6 AA rechargeable battery	
Product size	195 x 95 x 58mm	
Product net weight	650g	
Standard individual packing	Gift box, carrying bag	
Standard quantity per carton	1pc	
Standard carton measurement	305 x 85 x 260mm	
Standard carton gross weight	1.5kg	