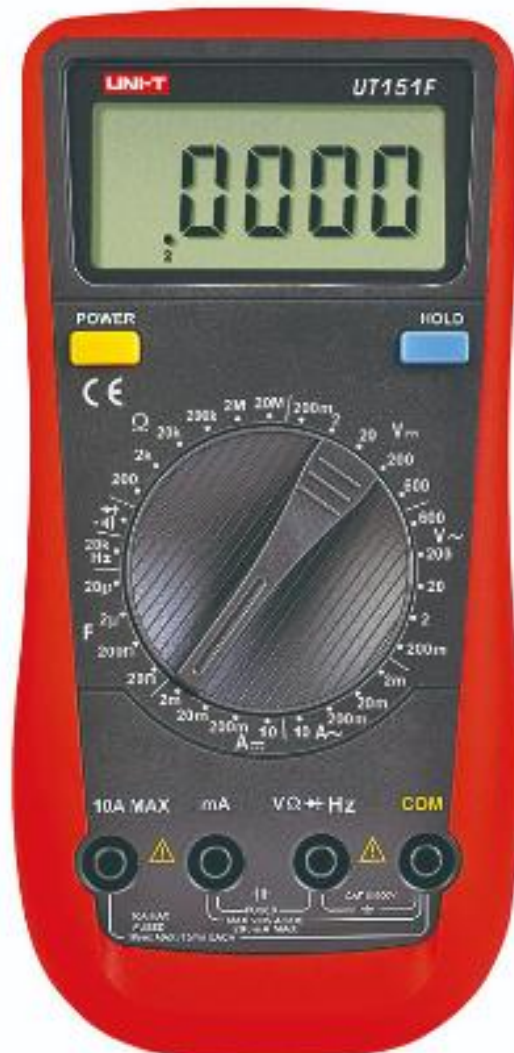




UT151 Series Modern Digital Multimeters



UT151F Modern Digital Multimeter

UNI-T's UT151F is a 20A digital multimeter with 20000 display count and 0.05% DCV precision. It tests frequency and provides full range overload protection.

Main Features

1. 19,999 display count and 0.05% DCV accuracy
2. 30 ranges in function selection
3. Independent capacitance test socket used for measuring plug-in capacitance
4. 20kHz frequency measurement
5. Data hold
6. Auto power off, low battery indication
7. Complies with CE directives
8. Complies with ETL directives

Specifications	Range	
Model		UT151F
DC Voltage (V)	200mV/2V/20V/200V/600V	$\pm(0.05\%+3)$
AC Voltage (V)	200mV/2V/20V/200V/600V	$\pm(0.5\%+10)$
DC Current (A)	2mA/20mA/200mA/10A	$\pm(0.5\%+5)$
AC Current (A)	2mA/20mA/ 200mA/10A	$\pm(0.8\%+10)$
Resistance (Ω)	200 Ω /2k Ω /20k Ω /200k Ω /2M Ω /20M Ω	$\pm(0.3\%+1)$
Capacitance (F)	20nF/ 200nF/ 2 μ F/ 20 μ F	$\pm(4\%+20)$
Frequency (Hz)	20kHz	$\pm(1.5\%+5)$
Features		
Display Count		20000
Manual Range		√
Diode		√
Auto Power Off		√
Continuity Buzzer		√
Low Battery Indication		√

Data Hold		√
Input Impedance for DCV	$\geq 10\text{M}\Omega$	√
General Characteristics		
Power	9V battery (6F22)	
LCD Size	63mm X 29mm	
Product Color	Red and grey	
Product Net Weight	300g	
Product Size	186mm X 91mm X39mm	
Standard Accessories	Battery, test lead	
Standard Individual Packing	Gift box, English manual	
Standard Quantity Per Carton	40pcs	
Standard Carton Measurement	645mm X 450mm X 340mm (0.099 CBM per standard carton)	
Standard Carton Gross Weight	22.8kg	