

UT265B/267B

Intelligent 2/3 Clamp Phase Voltmeters

UT265B/UT267B are economical 2/3 phase clamp meters. These meters are able to simultaneous measure 2/3 phase systems and display phase diagram on the LCD screen. These meters can be used to monitor power distribution box, suitable for electricians, electrical maintenance, repair, and training personnel.

- Display mode: 240 dots×160 dots LCD
- Auto range
- RS-232
- LCD backlight
- Data hold
- Auto power off: about 15 minutes
- Low battery indication
- Sampling rate: about 0.5 times/s



● UT267B

SPECIFICATION	Range	UT265B	UT267B
Certificates	CE		
AC current (A)	0mA-20A	±(1.5%+3)	±(1.5%+3)
AC voltage (V)	0V-600V	±(1.5%+3)	±(1.5%+3)
Frequency (Hz)	45Hz-65Hz	±(2%+3)	±(2%+3)
Active power (W)	0W-12kW	±(3%+3)	±(3%+3)
Apparent power (VA)	0VA-12kVA	±(3%+3)	±(3%+3)
Reactive power (VAR)	0VAR-12kVAR	±(3%+3)	±(3%+3)
Power factor	-1~+1	±0.03	±0.03
Phase angle (°)	0°-360°	±1°	±1°
Current vector sum	0mA-60A		v
Phase sequence test	Forward rotation, U1-U2-U3 or I1-I2-I3; reverse rotation, U1-U3-U2 or I1-I3-I2		
Phase		2	3
Data storage		1500	99
Clamp size	Acuminate current clamp: 7.5mm×13mm (optional); Round jaw current clamp: 35mm×40mm (optional)		
Category ratings	CAT II 600V, CAT III 300V		
GENERAL CHARACTERISTICS			
Power	1.5V battery (LR6) x 6		
Product net weight	550g		
Product size	196mm x 92mm x 54mm		
Standard accessories	Batteries, current clamps (UT265B: 2pcs; UT267B: 3pcs), test leads (UT265B: 2 yellow, 2 black; UT267B: 1 yellow, 1 green, 1 red, 1 black), English manual		
Standard individual packing	Gift box, tool box		
Standard quantity per carton	6pcs		
Standard carton measurement	760mm x 340mm x 335mm		
Standard carton gross weight	19.5kg		

UT270 SERIES

Clamp Earth Ground Testers

UT270 series can quickly and safely measure the grounding system without disconnecting circuit ground lines or the need of auxiliary electrodes. It can measure resistance from 0.01Ω with a resolution of 0.001Ω. UT275 can also measure leakage current up to 30A. These clamps' double insulation design makes them durable tools for outdoor work and effective in blocking interference from the environment.

- Auto range
- Data hold
- Data recall
- LCD backlight
- Resistance limit alarm
- Low battery indication
- Auto calibration



● UT278A+

SPECIFICATION	Range	UT273	UT275	UT276A+	UT278A+
Certificates (UT276A+/278A+ only)	CE, RoHS				
Earth Ground Resistance (Ω)	0.01-0.099Ω	±(1%+0.01)	±(1%+0.01)	±(1%+0.01)	±(1%+0.01)
	0.1-0.99Ω	±(1%+0.01)	±(1%+0.01)	±(1%+0.01)	±(1%+0.01)
	1-49.9Ω	±(1.5%+0.1)	±(1.5%+0.1)	±(1%+0.1)	±(1%+0.1)
	50-99.5Ω	±(2%+0.5)	±(2%+0.5)	±(1.5%+0.5)	±(1.5%+0.5)
	100-199Ω	±(3%+1)	±(3%+1)	±(2%+1)	±(2%+1)
	200-395Ω	±(10%+5)	±(10%+5)	±(5%+5)	±(5%+5)
	400-590Ω	±(20%+10)	±(20%+10)	±(10%+10)	±(10%+10)
	600-800Ω				±(20%+20)
	600-1000Ω	±(25%+20)	±(25%+20)		
	800-1200Ω				±(25%+30)
Leakage current (A)	0mA-9mA				±(2.5%+1mA)
	10mA-99mA				±(2.5%+5mA)
	100mA-299mA				±(2.5%+10mA)
	0mA-299mA		±(2.5%+2mA)		
	0.3A-2.99A		±(2.5%+100mA)		±(2.5%+0.1A)
	3A-9.9A				±(2.5%+0.3A)
Display count	10A-20A				±(2.5%+0.5A)
	3A-30A		±(2.5%+300mA)		
	Jaw opening	10000	10000	4 digits LCD display	
	Visual and audible alarm	28mm	28mm	v	v
	Auto power off	v	v	v	v
	Jamming signal recognition			v	v
	Over-range display			v	v
	Data storage	30	30	300	300
	Display type	LCD	LCD	EBTN	EBTN
	Category ratings	CAT III 300V			
GENERAL CHARACTERISTICS					
Power	1.5V battery (LR6) x 4				
Display	47mm x 28.5mm				
Product net weight	UT273/275: 1.32kg; UT276A+/278A+: 1.18kg				
Product size	UT273/275: 293mm x 90mm x 66mm; UT276A+/278A+: 285mm x 85mm x 56mm				
Standard accessories	Batteries, test ring, English manual				
Standard individual packing	Gift box, tool box				
Standard quantity per carton	UT273/275: 5pcs; UT276A+/278A+: 1pcs				
Standard carton measurement	UT273/275: 510mm x 375mm x 320mm; UT276A+/278A+: 370mm x 110mm x 300mm				
Standard carton gross weight	UT273/275: 15.2kg; UT276A+/278A+: 2.6kg				