

# twilight

INSTRUMENTOS DE MEDICIÓN INDUSTRIAL

## Probador de transformadores TTR TE-1660

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### Electrical Specifications:

**Reference Conditions:** 23°C± 5°C (30 to 50% RH) range.

Add 25ppm/°C for 0° to 18°C and 28° to 50°C to all accuracy specifications.

No external electrical or magnetic fields.

Output current  $\leq 150$  mA for VT/PT and  $\leq 50$ mA for CT. Calibration cycle is 1 year.

Ratio Range (VT/PT)	Autoranging: 0.8000 to 10000: 1	
Accuracy (70Hz)	Ratio Range	Accuracy (% of Reading)
	0.8000 ~ 999.99	± 0.1%
	1000.0 ~ 4999.9	± 0.2%
	5000.0 ~ 10000	± 0.25%
Ratio Range (CT)	Autoranging: 0.8000 to 2000.0	
Accuracy (70Hz)	Ratio Range	Accuracy (% of Reading)
	0.8000 to 2000.0	± 0.5%
Excitation Signal	VT/PT Mode: 34Vrms max CT Mode: Auto Level 0 to1A, 0.1 to 20Vrms	
Excitation Current Display	Range: 0 to 1000mA Accuracy: $\pm(2\%$ of Reading +2mA)	
Excitation Frequency (Hz)	50, 55, 60, 70, 100, 120, 200, 240, 300, 400	
Display	5" Large dot matrix LCD display (240*128) with backlight	
Power Source	Rechargeable Lithium Battery, 3400mAh	
Battery Life	Over 10 hrs of continuous operation. Battery life (%) indication	
Battery Charger	Universal input (90 to 264Vrms input)	
Charging Time	< 4 hrs	
Data Storage	4096 Files Each (VTM, CTM, VTR, CTR, BMP)	
Date/ Time	Battery-backed, Real-time Calendar clock	
Measurement Method	ANSI / IEEE C57.12.90 and IEC 600076.1	
Operation Environment	5°C ~ 50°C, 85% RH	
Storage Environment	-20°C ~ 60°C, 75% RH	

### Accessory:

1. Test leads (set of 2)
2. Alligator clips (4pcs.)
3. Rechargeable lithium battery
4. User manual
5. AC adaptor
6. Power cord
7. Software CD & Manual
8. Carrying bag

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LLÁMANOS

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