

# Telephone Product Tester



## Model 1045B Telephone Product Tester

- Provides basic operation tests for corded and cordless telephones, answering machines, fax machines and automatic dialers
- Checks line and handset cord for continuity, shorts and intermittents
- Verifies number dialed or redialed (pulse or Touch Tone®)
- Verifies that voice and DTMF levels are above minimum required level
- Provides low and normal ring tests
- Tests two-line phones
- Tests automatic polarity circuit in telephone, assuring that telephone will work if polarity of telephone is reversed

U.S. Patent Number 4,577,072

## Specifications

	model <b>1045B</b>
Telephone Line Simulation	Single or two telephone operation
DC Line Voltage	52V $\pm$ 15%, 1.5k $\Omega$ source impedance
Current	28 mA nominal (off hook)
Auxiliary Line Voltage	5 to 7 VAC, 60 Hz to operate light in telephone
Polarity Test Switch	Reverses telephone line polarity with momentary switch
Single/Aux (Two-Line) Switch	Permits testing two-line telephones
Voice/Dial Level Indicator	Illuminates for levels greater than 0.1V
Ring Source	Frequency: 20Hz, Accuracy: $\pm$ 1% Voltage (2 select level): Low - 45Vrms $\pm$ 5%, Normal - 100Vrms $\pm$ 5%
Cord Tests	Tests both telephone line and handset 2-wire and 4-wire modular cords for shorts or continuity
Reset	Sets display to "0" and removes dial tone when activated Shuts off ring signal when activated
Operating Temperature	32° to 113°F (0° to 45°C)
Power	100/120/220/240 VAC $\pm$ 10%, 50/60 Hz, 25W
Dimensions (HxWxD)	3.7 x 9.6 x 11.0" (95 x 245 x 280 mm) including handle at rest position
Weight	4.4 lbs. (2 kg)
Touch Tone® is a registered trademark of AT&T	

**One Year Warranty**

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