

TH5991 Speaker/Microphone Polarity Tester

Features

- Pulse measurement method, 3 pulse levels available
- Sound or light instruction, positive or negative alarm selectable
- External audio signal input for both purity inspection and polarity check
- Quick and accurate polarity test



TH5991

Brief Introduction

- TH5990 Speaker/Microphone Polarity Tester is applied for speakers, earphones, winding moved microphones. It offers easy operation, quick, accurate, and reliable measurement with a portable microphone accessory. The meter is suitable for speaker-box polarity judgment.

General Specifications

Operating temperature & humidity		0°C – 40°C, ≤90%RH
Power supply	Voltage	198V – 242V
	Frequency	47.5Hz – 63Hz
Power consumption		≤ 10VA
Dimensions (W×H×D)		210mm×80mm×230mm
Weight		Approx. 1.5kg

Specifications

Measurement function	
Measurement speed	Approx. 0.2second/time
Max. sensitivity	< 25cm Distance between sensor microphone and the tester
Function selection	Local polarity measurement, outer trial signal output, remote control
Result judgment	LED display for positive and negative poles
Result alarm	Positive or negative alarm selectable or turned off
Measurement signal	
Impulse width	Approx. 0.4ms
Impulse amplitude	> 10Vp-p (High frequency) High, mediate, low amplitudes selectable

Ordering Information

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Instrument Accessories

- TH26004C 2-terminal test cable
- TH26024 polarity test transmitter

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