

# PHASE TESTER

## SPT.3rt

- Detect the phase accuracy in any audio system, prevent the musical signal from cancellation due to the opposite phase.
- Detect the XLR signal cable to prevent it from contact fail, brokerage or opposite connection.
- Built-in external microphone input socket in order to use for the harder environment such as the hanging speaker cluster.
- Testable range from 10 cm to 3 meters. Some ideal environment can be tested far away from the axis of speaker for 7 meters.



### SPECIFICATIONS

#### SPT.3rt

Transmitter	
Signal type	Pulse tone from buzzer
Frequency spectrum, electrical	1Hz to 20KHz
Frequency spectrum, acoustic	200Hz to 5KHz
Output level, electrical	0 to 1V (Acoustic level is fixed)
Output load impedance	>1KΩ
Output source impedance	1KΩ
Power supply	9V PP3 Alkaline battery (approx. 50 hours)
Power consumption 10mA	10mA
Receiver	
Frequency spectrum, electrical	1Hz to 20KHz
Frequency spectrum, acoustic	10Hz to 1KHz
Input impedance (Mic)	1KΩ
Input impedance (Line)	10KΩ
Input level (Mic)	10mV - 1V
Input level (Line)	0.5V to 50V
Output level	0V to 1V
Power supply	9V PP3 Alkaline battery (approx. 50 hours)
Power consumption	10mA
PHYSICAL CHARACTERISTICS (whole set)	
Dimensions/Shipping dimensions (WxDxH)	120 X 95 X 56 mm
20pcs packs dimensions (WxDxH)	245 X 195 X 117 mm
Weight/Shipping weight	0.4 Kg / 0.45kg
20pcs packs shipping weight	10.0 Kg
Operating temperature	0°~50°C
Storage temperature	-30°~+75°C



Unika Electronic Co., Ltd

✉ [unika@unika.com.tw](mailto:unika@unika.com.tw)

6F, No.168, Xin-Hu 2nd Rd. Nei-Hu District,  
Taipei City. 11494. Taiwan (R.O.C.)  
Tel +886 2 2793-3017  
Fax +886 2 2792-8264

[www.unikapro.com](http://www.unikapro.com)