

# ***Gold Line Connector, Inc.***

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Specifications For Model **TS1RMX**

**PRODUCT DESCRIPTION:** Audio Test Set incorporating an Oscillator, Frequency Counter and dB Meter in a single rack space.

## **OSCILLATOR:**

**FREQUENCY RANGE:** 10Hz - 27kHz.

**ACCURACY:**  $\pm 0.1$ dB from 20Hz - 20kHz.

**OUTPUT:** Impedance: 63.2 $\Omega$ . (balanced)

Adjustable output level: -60dBv to +24dBv ref: (0.775V)

Maximum output level: +24dBv @ 2k $\Omega$  or greater, +22dBm @ 600 $\Omega$ .

Distortion: < 0.3% THD.

## **FREQUENCY COUNTER:**

**FREQUENCY RESPONSE:** 1Hz - 99.99kHz

**INPUT IMPEDANCE:** >100k $\Omega$  (electronically balanced).

**INPUT LEVEL:** -40dBv to +24dBv ref: (0.775V)

## **dB METER:**

**METER RANGE:** -70dBv to +24dBv ref: (0.775V)

**ACCURACY:**  $\pm 0.1$ dB 20Hz - 20kHz @ 0dBv.

$\pm 1.5$ dB 20Hz - 20kHz @ -40dBv.

**ADJUSTABLE "0" REFERENCE:** -10dBv to +8dBv (rear panel adjustment).

**MONITOR FUNCTION:** Allows monitoring of either input or output.

**DISPLAY:** 4 digit via 7 segment LED.

**INPUTS:** front or rear (selectable): XLR 3 Pin receptacle. Electronically balanced.

Pin 1 - Common ground isolated from chassis, Pin 2 - HOT, Pin 3 - Neutral.

**OUTPUTS:** front and rear: XLR 3 Pin plug. Electronically balanced, independently driven.

Pin 1 - Common ground isolated from chassis, Pin 2 - HOT, Pin 3 - Neutral.

**POWER REQUIREMENTS:** 115Vac & 220Vac @ 60Hz, 220Vac @ 50Hz.

**SIZE (W x H x D); WEIGHT:** 19" x 1.75" x 7"; 3 lbs.

**CASE MATERIAL:** Painted Aluminum.

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