

**SIGNAL GENERATOR, 10HZ – 1MHZ**  
**MODEL 2601A (Part No. 01SG2601A)**

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**SPECIFICATIONS:**

**Frequency Range:** 10Hz – 1MHz, 5 decade bands  
**Accuracy:** +/- 3% + 2Hz  
**Output Impedance:** 600 ohm, unbalanced  
**Output Control:** 0, -20dB, -40dB and Fine adjuster

**SINE WAVE OUTPUT**

**Range:** 10Hz – 1MHz  
**Output Voltage:** 8V. RMS. (Maximum)  
**Output Distortion:** 100Hz – 10KHz  
Less than 0.05% 500Hz – 50KHz  
Less than 0.5% 50Hz – 500KHz  
**Output Flatness** +/- 1dB (1KHz)

**SQUARE WAVE OUTPUT**

**Range:** 10Hz – 10KHz  
**Output Voltage:** 10V p-p Maximum  
**Rise Time:** 0.5us

**SYNCHRONIZATION**

**Range:** +/- 3% of oscillator frequency per V. RMS.  
**Input Impedance:** 10Kohm, approx.  
**Maximum Input:** 10V. RMS.  
**Power Requirement:** 110V or 220V AC 50Hz or 60Hz  
**Dimension & Weight:** 150(H) x 250(W) x 130(D) mm. / approx. 2.5 kg.