# Function / Arbitrary Waveform Generator





### **Features**

- 6-Digit High Precision Frequency Meter Compatible with TTL Level Signal
- · Standard Dual Channel with Independent Output Mode
- 25MHz Sine Wave Output, down to 1µHz Resolution for Full Frequency Range
- 5MHz Pulse Waveform with Adjustable Rise and Fall Time and Duty Cycle

### **Specifications**

Channels 2

Sample Rate : 125MS/s
Output Frequency : 25MHz
Frequency Resolution : 1µHz
Vertical Resolution : 14bits
Max. Arb Memory Depth : 8kpts

Waveforms : Sine, Square, Ramp, Triangle, Pulse, Noise, DC, Arb Output Amplitude Range :  $1mVpp \sim 10Vpp (50\Omega)$ ;  $2mVpp \sim 20Vpp (High Z)$  Modulation Types : AM, FM, PM, ASK, FSK, PWM, Sweep, Burst : USB Device, USB Host, Frequency Counter

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#### **General Characteristics**

Safety Rating : CAT II 300V

Power : 100-240VAC, 50Hz/60Hz

Display : 4.3 Inches TFT LCD, WVGA (480 × 272)

Product Colour : White & Grey

Product Weight : 3.2kg

Product Size : 165mm × 320mm × 110mm

#### **Accessories**

BNC Cable, Power Cord, USB Cable, Instruction Manual

## **Part Number Table**

Description	Part Number
Dual Function / Arbitrary Waveform Generator, 25MHz	72-3555

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