

# Oscilloscopes & Signal Generators

## Function Generator with Frequency Counters

Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)

### Function Generator (Sweep Input) with Frequency Counter



- 225 MHz bandwidth (optional 1.5, 3, 5, or 12.4 GHz)
- 10- or 12-digit resolution with 1sgate time
- GPIB interface and IntuiLink connectivity software standard
- Data transfer rate of up to 200 fully formatted measurements/second

Part No.	Product No.	Manufacturer	Description
41134	53131A	Agilent	High-performance, low-cost counters simplify and speed systems and bench frequency measurements



- TEST RANGE: CHA : 0.05Hz~120MHz    CHB : 10Hz~2.5MHz    CHC : 50MHz~1.3GHz
- Working power AC 110/220V 50/60Hz
- SIZE: 297(L)x275(W)x100(H)(mm)
- WEIGHT: 1.9kg
- OPERATING TEMP: 0°C~+50°C

Part No.	Product No.	Manufacturer	Description
16790	CHY-8220G	HILA	Intelligent Counter



#### Features:

- 60 to 200 MHz bandwidths
- 1 GSa/s maximum sample rate
- Large 15-cm (5.7-in) color display
- Advanced triggering including edge, pulse width, and line-selectable video
- 4 kpts of waveform memory
- Four math functions, including FFTs standard
- Mask test standard
- USB, GPIB and RS-232 connectivity available
- Multi-language support
- Sequence mode (segmented memory) standard

Part No.	Product No.	Manufacturer	Description
45048	DSO3062A	Agilent	Agilent Technologies 3000 Series Oscilloscopes



Part No.	Product No.	Manufacturer	Description
48437	EGC-3238A	ESCORT	Function signal generator



Part No.	Product No.	Manufacturer	Description
28998	FC-2500A	LUTRON	Frequency Counter



- Operating temp: 0°C to 50°C (32°F to 122°F)
- Operating humidity: less than 80%
- Power supply: 6x1.5V AA (UM-3) battery or AC to DC adapter
- Dimensions: 280 x 210 x 90 mm (11.0x8.3x3.5inch).
- Weight: 1200 g/0.27 LB (including battery).

Part No.	Product No.	Description
12982	FC-2700	Intelligent Counter



#### FEATURES

- LED display allows to direct readout
- Frequency counter (0.1Hz to 10MHz)
- Sweep generator (display start)
- Pulse generator (TTL/CMOS Level)
- 5MHz signal output for sine wave

#### SPECIFICATIONS

- Range: 0.02Hz to 5MHz in 7 ranges
- Freq accuracy: counter accuracy
- Stability: 0.5% (after 15 Min)
- Square wave: Rise/fall time < 100ns
- Triangle wave: linearity 99% at 100 KHz

Part No.	Product No.	Manufacturer	Description
16549	FG-1510A	LOCK	5MHz Function Generator

