

Features

- SGDA-15M : 15 MHz
- SGDA-30M : 30 MHz
- Dual Channel with P.C. Interface
- 2.4" TFT Color LCD Display
- With Built-In Frequency Counter
- Superior Quality Product
- 60 Arbitrary Waveforms



Specifications :

MODEL >>		SGDA-15M	SGDA-30M
Frequency Output (0.01 μ Hz Resolution)		15 MHz - Sine, Square & Triangle. 6 MHz - Pulse, TTL & Arbitrary.	30 MHz - Sine. 25 MHz Square & Triangle. 6 MHz - Pulse, TTL & Arbitrary.
Output Channels		2 Channels	
Sampling Rate		266 MSa/S (Vertical Resolution - 14 Bits)	
Waveforms		Sine, Square, Pulse (Adjustable Duty Cycle, Precise Adjustment of Pulse Width & Period), Triangular Wave, Partial Sine Wave, CMOS Wave, DC Level (Set DC Amplitude By Adjusting Offset), Half Wave, Full Wave, Positive Staircase Wave, Anti-Ladder Wave, Noise Wave, Exponential Rise, Exponential Drop, Multisonic Wave, Symplectic Pulse, Lorenz Pulse & 60 Arbitrary Waveforms.	
Amplitude	Sine Wave	Frequency \leq 11 MHz : 2mVpp ~ 20Vpp. Frequency \geq 11 MHz : 2mVpp ~ 10Vpp.	
	Square Wave & Triangle Wave	Frequency \leq 10 MHz : 2mVpp ~ 20Vpp. Frequency \geq 10 MHz : 2mVpp ~ 5Vpp.	
Freq. Meas. & M.F. Counter		Frequency Range : 1 Hz ~ 100 MHz.	
Other Functions / Facilities		D.C. Offset, Sweep (Lin. / Log.), Burst & Settings Store/Recall	
Display		2.4" TFT LCD	
Interface		USB & TTL Ext.	
Accessories		Power Adaptor, User Manual (Printed / C.D. / Download QR Code), S/W (Printed / C.D. / Download QR Code), USB Cable & BNC Cables.	
Power source		DC 5V (\pm 0.5V) - Adaptor for 220 V AC (\pm 10%) / 50 Hz (\pm 3 Hz) Provided.	