

## PINTEK Function Generator Selection Guide

2013. SEP. 26

MODEL	FG-30	FG-32	FG-52	FG-53	FG-72	FG-102	FG-109
<b>Feature</b>	3MHz Economic Linear/Log Sweep	3 MHz With Counter Linear/Log Sweep	5MHz With Counter Sweep/Duty Cycle Adj	5MHz With Counter/ 5MHz With Counter/ Voltage Amplifier	DDS, 7MHz USB Programmable	DDS, 10MHz USB Programmable	DDS, 10MHz AM/FM/Counter/ USB Programmable
<b>Output Frequency</b>	0.5Hz ~ 3MHz	0.5Hz ~ 3MHz	0.05Hz ~ 5MHz	0.05Hz ~ 5MHz	0.3Hz ~ 7MHz	0.3Hz ~ 10MHz	0.3Hz ~ 10MHz
<b>Output Waveform</b>	6	6	3	3	3	3	3
<b>LED Display</b>	---	5 Digits, 0.36"	5 Digits, 0.36"	5 Digits, 0.36"	6 Digits, 0.56"	6 Digits, 0.56"	6 Digits, 0.56"
<b>LED Color</b>	---	Red LED	Red LED	Red LED	Green LED	Green LED	B/W LCD
<b>Frequency Range</b>	6	6	8	8	3	3	3
<b>Output Attenuator</b>	-20dB x1	-20dB x1	-26dB x1(X20)	-26dB x1(X20)	-20dB x2	-20dB x2	-20dB x2
<b>SWEEP Function</b>	○	○	○	○	---	---	○
<b>Linear/Log Sweep SW</b>	○	○	○	○	---	---	○
<b>SWEEP Output BNC</b>	○	○	○	○	---	---	---
<b>Square Duty Cycle Adj.</b>	---	---	0.05Hz-5MHz	0.05Hz-5MHz	0.3Hz-3MHz	0.3Hz-3MHz	0.3Hz-3MHz
<b>VCF Input BNC</b>	○	○	○	Voltage Amplifier	---	---	---
<b>TTL SYNC Output</b>	○	○	○	○	○	○	○
<b>Ext.Counter</b>	---	○	○	○	---	---	○
<b>Slector Frequency</b>	Knob.	Knob.	Knob.	Knob.	Key SW	Key SW	Key SW
<b>Slector Waveform</b>	Knob.	Knob.	Knob.	Knob.	Key SW	Key SW	Key SW
<b>USB/ PC Control</b>	---	---	---	---	○	○	○
<b>AM/FM Modulation</b>	---	---	---	---	---	---	○
<b>Dimension (WxHxD)</b>	275x90x300	275x90x300	275x90x300	275x90x300	275x90x300	275x90x300	275x90x300
<b>NET Weight</b>	2.2Kg	2.5Kg	2.5Kg	2.5Kg	2.5Kg	2.5Kg	2.5Kg

※ Specifications and appearance design subject to change without notice.