

Programming tool for Programmable Crystal Oscillator **SG-Writer II**

- Programming tool for programmable oscillator: SG-8018, SG-8101, SG-9101, SG-8002, SG-8503, SG-8504 and SG-8506 series (Blank sample).
- · Able to program required frequency at customer side
- External power supply by USB cable.
- · Available PC OS: Windows 10 etc,
- · Small body and easy carry.



Product Number Q91PR20W1102000



Main Body Specifications

Name	SG-Writer II for programmable oscillator: SG-8018, SG-8101, SG-9101, SG-8002,	
Traine	SG-8503,SG-8504 and SG-8506 series	
Operating Temperature	+10 °C to +40 °C Writing (+25 °C ±5 °C)	
Electric Power Supply	Via USB	
Standard Interface		
	USB 2.0 (mini-B)	
Accessories	SG-Writer II, Instruction manual (Documents: English, Japanese)	
Software	SG-Writer II	

Option SG-Writer IC socket

Model	Product number
SG-8018CA, SG-8101CA, SG-9101CA	Q91PR10W00021
SG-8018CB, SG-8101CB, SG-9101CB	Q91PR10W00025
SG-8018CE, SG-8101CE, SG-9101CE	Q91PR10W00018
SG-8018CG, SG-8101CG, SG-9101CG	Q91PR10W00024
SG-8503CA	Q91PR10W00026
SG-8504CA	Q91PR10W00027
SG-8506CA	Q91PR10W00028

Model	Product number
SG-8002CE	Q91PR10W00018
SG-8002CA	Q91PR10W00021
SG-8002JC	Q91PR10W00004
SG-8002JA	Q91PR10W00003

Option	
Blank sample	

Product number
X1G0055710001
X1G0055810001
X1G0055910001
X1G0056010001
X1G0051910001
X1G0052010001
X1G0052110001
X1G0051810001
X1G0053010001
X1G0053110001
X1G0053210001
X1G0052910001

Model	Product number
SG-8002CE	Q3321CE000001
SG-8002CA	Q3309CA000002
SG-8002JC	Q3307JC010002
SG-8002JA	Q3306JA020002
SG-8002DC	Q3204DC010002
SG-8503CA	X1G0050111001
SG-8504CA	X1G0050211001
SG-8506CA	X1G0050311001

Recommend PC Specifications (You need to connect the SG-Writer II to a PC when you are writing.)

Available PC OS	Windows 7 (32 bit, 64 bit), Windows Vista (32 bit), Windows XP (32 bit) Windows 10 (32 bit, 64 bit)	
Recommend CPU	Over Pentium 4 1.4 GHz or equivalent Processor	
Recommend memory Capacity	Windows XP : Over 512 MB Windows Vista, Windows7 32 bit : Over 1 GB Windows 7 64 bit : Over 2 GB Windows 10 : Over 2 GB	
Other	USB cable (Type A ↔ mini-B) Need SMD *2 socket when you write SG-8000 SMD products. (Sold separately)	

^{*2} Conventional IC socket for PROM Writer or SG-Writer (the previous model) can be used for SG-Writer II.

Precautions

- •The Blank sample of each series can be identified by marking
- •The firmware update is required to program SG-8018, SG-8101, SG-9101, SG-8503, SG-8504 and SG-8506 series. For details please contact your supplier.

^{*1} If you have IC socket of either SG-8002 series it can use for both SG-8018 series , SG-8101 series and SG-9101series. If you are using SG-Writer II now and will purchase IC socket newly, please choose SG-8018 series , SG-9101 series and SG-9101 series socket (Except JC, JA package).

PROMOTION OF ENVIRONMENTAL MANAGEMENT SYSTEM CONFORMING TO INTERNATIONAL STANDARDS

At Seiko Epson, all environmental initiatives operate under the Plan-Do-Check-Action (PDCA) cycle designed to achieve continuous improvements. The environmental management system (EMS) operates under the ISO 14001 environmental management standard.

All of our major manufacturing and non-manufacturing sites, in Japan and overseas, completed the acquisition of ISO 14001 certification.

ISO 14000 is an international standard for environmental management that was established by the International Standards Organization in 1996 against the background of growing concern regarding global warming, destruction of the ozone layer, and global deforestation.

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Explanation of the mark that are using it for the catalog



►Pb free.



► Complies with EU RoHS directive.

*About the products without the Pb-free mark.

Contains Pb in products exempted by EU RoHS directive.





▶ Designed for automotive applications such as Car Multimedia, Body Electronics, Remote Keyless Entry etc.



▶ Designed for automotive applications related to driving safety (Engine Control Unit, Air Bag, ESC etc).

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