

Smart PV Residential Solution Software Version Map

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Security Declaration

Vulnerability

Huawei's regulations on product vulnerability management are subject to the *Vul. Response Process*. For details about this process, visit the following web page:

<https://www.huawei.com/en/psirt/vul-response-process>

For vulnerability information, enterprise customers can visit the following web page:

<https://securitybulletin.huawei.com/enterprise/en/security-advisory>

Change History

Version	Date	Description
02	2024-08-06	This issue is the second release.
01	2024-03-08	This issue is the first official release.

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1 Version Mapping for New Sites

CAUTION

For new sites involve any new devices (**MAP0 series, SUN5000 series, three-phase SmartGuard, MERC-600W**), please apply **the latest versions**. For sites do not involve any new devices, please use **the production versions**.

Device	Platform	Model	The Latest Version	The Production Version	New Device
Three-Phase Inverter	SUN2000MA	SUN2000-3/4/5/6/8/10/12KTL-M1 SUN2000-12/15/17/20KTL-M2 SUN2000-5KTL-M1、 SUN2000-6KTL-M1、 SUN2000-8KTL-M1、 SUN2000-10KTL-M1、 SUN2000-10KTL-BEM1、 SUN2000-12KTL-M1、 SUN2000-12KTL-M2、 SUN2000-15KTL-M2、 SUN2000-17KTL-M2、 SUN2000-20KTL-M2	SUN2000MA V100R001C0 0SPC165	SUN2000MA V100R001C0 0SPC159	
Single-Phase Inverter	SUN2000LC	SUN2000-8/10K-LC0 SUN2000-8/10K-LC0-ZH SUN2000-8K-LC0、 SUN2000-10K-LC0、 SUN2000-8K-LC0-ZH、 SUN2000-10K-LC0-ZH	SUN2000LC V100R023C1 0SPC104		
Single-Phase Inverter	SUN2000L	SUN2000-2/3/3.68/4/4.6/5/6KTL-L1 SUN2000-2KTL-L1、	SUN2000L V200R001C0 0SPC142	SUN2000L V200R001C0 0SPC141	

Device	Platform	Model	The Latest Version	The Production Version	New Device
		SUN2000-3KTL-L1、 SUN2000-3.68KTL-L1、 SUN2000-4KTL-L1、 SUN2000-4.6KTL-L1、 SUN2000-5KTL-L1、 SUN2000-6KTL-L1			
Three-Phase Inverter	SUN2000MB SUN5000MB	SUN2000-12/15/17/20/25KTL-M5 SUN2000-15/17/20/25K-ZHM5 SUN2000-12/15/17/20/25K-MB0 SUN2000-15/17/20/25K-MB0-ZH SUN2000-12KTL-M5、 SUN2000-15KTL-M5、 SUN2000-17KTL-M5、 SUN2000-20KTL-M5、 SUN2000-25KTL-M5、 SUN2000-15KTL-ZHM5、 SUN2000-17KTL-ZHM5、 SUN2000-20KTL-ZHM5、 SUN2000-25KTL-ZHM5、 SUN2000-12K-MB0、 SUN2000-15K-MB0、 SUN2000-17K-MB0、 SUN2000-20K-MB0、 SUN2000-25K-MB0、 SUN2000-15K-MB0-ZH、 SUN2000-17K-MB0-ZH、 SUN2000-20K-MB0-ZH、 SUN2000-25K-MB0-ZH、 SUN5000-17K-MB0、 SUN5000-25K-MB0	SUN2000MB V200R023C1 0SPC204	SUN2000MB V200R023C1 0SPC204	√
Three-Phase Inverter	SUN2000MA SUN5000MA	SUN2000-(5K-12K)-MAP0 SUN5000-(8K, 12K)-MAP0 SUN2000-5K-MAP0、 SUN2000-6K-MAP0、 SUN2000-8K-MAP0、 SUN2000-10K-MAP0、 SUN2000-10K-MAP0-BE、	SUN2000MA V200R024C0 0SPC100	-	√

Device	Platform	Model	The Latest Version	The Production Version	New Device
		SUN2000-12K-MAP0、 SUN2000-5K-MAP0-ZH、 SUN2000-6K-MAP0-ZH、 SUN2000-8K-MAP0-ZH、 SUN2000-10K-MAP0-ZH、 SUN2000-12K-MAP0-ZH、 SUN5000-8K-MAP0、 SUN5000-12K-MAP0			
SmartLogger	SmartLogger	SmartLogger3000A	SmartLogger V300R023C1 0SPC600	SmartLogger V300R023C0 0SPC160	
SmartMBUS DC	SmartMBUS	SUN2000-2KTL-L1、 SUN2000-3KTL-L1、 SUN2000-3.68KTL-L1、 SUN2000-4KTL-L1、 SUN2000-4.6KTL-L1、 SUN2000-5KTL-L1、 SUN2000-6KTL-L1、 SUN2000-5KTL-M1、 SUN2000-6KTL-M1、 SUN2000-8KTL-M1、 SUN2000-10KTL-M1、 SUN2000-12KTL-M1、 SUN2000-8KTL-M2、 SUN2000-10KTL-M2、 SUN2000-12KTL-M2、 SUN2000-15KTL-M2、 SUN2000-17KTL-M2、 SUN2000-20KTL-M2、 SUN2000-12KTL-M5、 SUN2000-15KTL-M5、 SUN2000-17KTL-M5、 SUN2000-20KTL-M5、 SUN2000-25KTL-M5、 SUN2000-15KTL-ZHM5、 SUN2000-17KTL-ZHM5、 SUN2000-20KTL-ZHM5、 SUN2000-25KTL-ZHM5		SmartMBUS V100R001C0 0SPC335_DC	
Optimizer	SUN2000P	SUN2000-450W-P2、 SUN2000-600W-P	FusionSolarD G V100R002C1 0SPC028	FusionSolarD G V100R002C1 0SPC028	
Optimizer	SUN2000PA	MERC-600W-PA0	SUN2000PA V300R024C0	-	√

Device	Platform	Model	The Latest Version	The Production Version	New Device
			0SPC002		
ESS S0	FusionSolarDG	LUNA2000-5/10/15-S0	FusionSolarDG V100R002C0 0SPC624	FusionSolarDG V100R002C0 0SPC123	
ESS S1	FusionSolarDG	LUNA2000-7/14/21-S1	LUNA2000A V200R023C1 0SPC110		
Smart Charger	FusionCharge	SCharger-7KS-S0、 SCharger-22KT-S0	FusionCharge V100R023C1 0SPC020	FusionCharge V100R022C1 0SPC175	
4G_WLAN Dongle	SDongle	SDongleB-06、SDongleB-03	SDongle V200R022C1 0SPC118	SDongle V200R022C1 0SPC108	
WLAN&FE Dongle	SDongle	SDongleA-05(AP+STA)			
4G Dongle	SDongle	SDongleA-03、SDongleA-01	SDongle V100R001C0 0SPC136	SDongle V100R001C0 0SPC135	
EMMA	SmartHEMS	EMMA-A02	SmartHEMS V100R024C0 0SPC100		
SmartGuard	BackupBoxA	SmartGuard-63A-S0、 SmartGuard-63A-AUS0	BackupBoxA V100R023C1 0SPC103		
		SmartGuard-63A-T0、 SmartGuard-63A-AUT0	BackupBoxA V100R024C0 0SPC100	-	√