

**SDongle V200R022C10SPC118**

## **Release Note**

**Issue** 01  
**Date** 2024-07-16



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## **Huawei Digital Power Technologies Co., Ltd.**

Address: Huawei Digital Power Antuoshan Headquarters  
Futian, Shenzhen 518043  
People's Republic of China

Website: <https://digitalpower.huawei.com>

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# 1 Change History

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## Change History

Revision version	Date	Description
01	2024-07-09	This issue is the first official release.

# 2 Version Requirements

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## 2.1 Product Version

<b>Product Name</b>	SDongleA, SDongleB
<b>Product Model</b>	SDongleA-05, SDongleB-03, SDongleB-06
<b>Product Version</b>	SDongle V200R022C10SPC118

## 2.2 Virus Scan

<b>Engine Name</b>	OfficeScan
<b>Engine Version</b>	12.000.1008
<b>Virus Lib Version</b>	1944760
<b>Scan Time</b>	2024-07-06 17:43:21
<b>Scan Result</b>	OK
<b>Engine Name</b>	Bitdefender
<b>Engine Version</b>	7.0.3.2038
<b>Virus Lib Version</b>	7.97099
<b>Scan Time</b>	2024-07-06 17:43:25
<b>Scan Result</b>	OK
<b>Engine Name</b>	Kaspersky
<b>Engine Version</b>	11.2.0.4528

<b>Virus Lib Version</b>	2024-07-06 01:00:00
<b>Scan Time</b>	2024-07-06 17:43:20
<b>Scan Result</b>	OK

## 2.3 Related Product Versions

Please refer to <SDongle Product\_Version\_Configuration\_Information\_Form>.

## 2.4 Board Versions

<b>Item</b>	<b>Version Number</b>	<b>Description</b>
Main control board	Version A	Applies only to boards of VERSION A

# 3 Version Compatibility

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## 3.1 Product Version Compatibility

The SDongleA-05 Dongle can be upgraded from V100R001 to V200R022.

## 3.2 Board Software Version Compatibility

 NOTE

Y indicates compatible while N indicates incompatible.

Board	SDongle V200R022C10
Main control board	Y

# 4 What's New ( Compared to SPC117)

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## 4.1 Update Description

### 4.1.1 What's New In Features

#### New Features

Support remote secure access of devices (registration code)

Support parameter ashing

Support anti-channel confliction for devices

#### Modified Features

Fixed the issue of energy storage scheduling still occurring when the energy storage device is offline.

#### Optimized Features

Optimized device log export time.

#### Deleted Features

NA

### 4.1.2 What's New In HardWare

NA

# 5 Resolved Issues(Compared to SPC117)

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## 5.1 Resolved Issues

Fixed the issue that the Power Control Mode option is not displayed on the NetEco in the Dongle+MB0 networking.

# 6 Important Notes

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**Table 6-1** Precautions

No.	Item	Description
1	Time restriction	None
2	Region/Site restriction	None
3	Other restrictions	None
4	Version termination condition	Determined by the product life cycle management.

# 7 Related Documentation

## 7.1 Related Documentation

Product Version	Related Documentation	Procedure for Obtaining the Documentation
SDongle V200R022C10SPC118	SDongleA-(05-WLAN-FE) Upgrade Guide SDongleB-(03-4G) Upgrade Guide SDongleB-(06-4G) Upgrade Guide	1. Visit <a href="http://support.huawei.com/enterprise/">http://support.huawei.com/enterprise/</a> . 2. Navigate through Support > Network Energy > Fusion Solar PV > SDongle
SDongle V200R022C10SPC118	FusionSolar Smart PV Management System Connection (Inverters + SDongle)	1. Visit <a href="http://support.huawei.com/enterprise/">http://support.huawei.com/enterprise/</a> . 2. Navigate through Support > Network Energy > Fusion Solar PV > SDongle
SDongle V200R022C10SPC118	SDongleA-05 Quick Guide (WLAN-FE) SDongleB-03 Quick Guide (4G) SDongleB-06 Quick Guide (4G)	

## 7.2 Updates to Related Documentation

None

## 7.3 Procedure for Obtaining Documentation

You can view or download related documentation from <https://support.huawei.com/enterprise/>.

### NOTE

You must apply for permission to obtain documentation from the website. If you are using <https://support.huawei.com> for the first time, first register on the website.

# 8 Vulnerability Patch List

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Table A-1: Patched Open Source and Third-Party Software Vulnerabilities

Software Name	Software Version	Vulnerability ID	CVE ID	Actual CVSS Score	Vulnerability Description	Solution Version
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MBED TLS	3.1.0	1	CVE-2024-23170	5.5	An issue was discovered in Mbed TLS 2.x before 2.28.7 and 3.x before 3.5.2. There was a timing side channel in RSA private operations. This side channel could be sufficient for a local attacker to recover the plaintext. It requires the attacker to send a large number of messages for decryption, as described in "Everlasting ROBOT: the Marvin Attack" by Hubert Kario.	SDongle V200R022C10 SPC118
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Table A-2: Self-developed code that has been patched. List of vulnerabilities (including products and integrated platforms/components/libraries)

Vulnerability ID	CVE ID	CVSS	Vulnerability Description	Solution Version
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None	None	None	None	None
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