



**Products:** FONE540

**Firmware Version:** v0.0.7006.06

**Published Date:** May 31, 2024

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### **Revision History and System Requirement**

<b>Firmware Version</b>	<b>Region</b>	<b>Date</b>	<b>Model</b>
0.0.7006.06	WW	May 31, 2024	FONE540
0.0.7006.04	WW	March 29, 2024	FONE540
0.0.7004.02	WW	August 3, 2022	FONE540
0.0.7002.16	WW	June 21, 2022	FONE540
0.0.7002.08	WW	May 11, 2022	FONE540
0.0.7000.44	WW	December 22, 2020	FONE540



## **Important Notice**

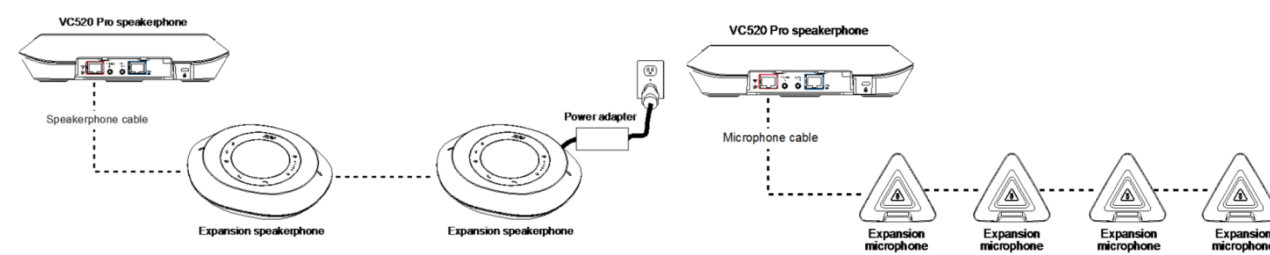
During system upgrade, please DON'T turn off the power for any reasons.

## **Bluetooth Specification**

1. BT Wireless range: Up to 20m
2. Bluetooth version 5.0
3. Codec: SBC, mSBC, CVSD
4. Supported Bluetooth profiles: A2DP (v.2), Hands Free Profile (v1.6), Headset Profile (v1.2)
5. FONE540 BT support Stereo / Hands-Free two modes.
  - Only Hands-Free is available for BT meetings. If Stereo, the others party's voice will not be heard.
  - Stereo / Hands-Free for playing music. Stereo sound quality is better than Hands-Free.
  - The sound quality ranking order: USB cable > Stereo sound > Hands-Free
6. Support 4 sets of BT paired device recording, and supports 2 sets of simultaneous pairing at the same time, but only one set of sounds will be played (The first set must stop play, then the next set can play)
7. The pairing time is 3 minutes. After 3 minutes, FONE540 will stop pairing.

## **Expansion Speakerphone/Microphone Connection**

1. The FONE540 support up to two expansion speakerphones, however, the daisy-chain expansion cable cannot exceed over 40m in total.
2. Please connect the power supply for the expansion speakerphone when daisy-chaining over 20m.
3. Please connect the power supply when upgrading the firmware for the expansion speakerphone.
4. The expansion speakerphone cannot be used as the main speakerphone; it can only be used with the FONE540/VC520 Pro
5. The speakerphone / microphone cables will be included in the package contents.



## New Features

### FONE540

Firmware Version	New Features
0.0.7006.04	1.Add “Forget Paired Device” for BT connection 2.Fulfill UK Product Security and Telecommunications Infrastructure (PSTI) Act 2022 with advanced password mechanism
0.0.7004.02	Add Line Out For Sound Out function
0.0.7002.16	Add AI Noise-Canceling and Reduce Reverberation functions

### Expansion Speakerphone

Firmware Version	New Features
0.0.8000.10	Connected FONE540 firmware requirement: V.7000.38 or later

## Problems Fixed

Firmware Version	Problem Fixed
0.0.7006.06	Fixed “Line out for sound out” issue.
0.0.1004.42	Fixed when the system getting continuously incomplete data might cause speakerphone function to fail (robot voice/disconnect speakerphone status).

## Known Issues

Firmware Version	
0.0.7006.04	<ul style="list-style-type: none"> <li>While the 'Line out for sound out' option is turned off, no audio output is available from the line out port.</li> </ul>
0.0.7002.08	<ul style="list-style-type: none"> <li>When returning to factory settings, SSL Certificate and Time can't be cleared.</li> <li>When connecting web services, noise suppression function can't work.</li> </ul>

