

SC009 Firmware Update Instructions

1. Connect your PC to your SC009 by a switch.
2. Set your PC's ethernet IP address as a self assigned static IP address such as 169.254.22.11, 255.255.0.0.
3. Run Maintain Tool Utility on your PC.
4. Click the Search button.
5. Look for the SC009 in your device list.
6. Select SC009 for the Device Type.
7. Click Open... to search for Web firmware and navigate to Web firmware.
8. Click Open... to search for Adapter firmware and navigate to gbcmd firmware.

Maintain Tool V3.2.10

Search

Click Search Button to scan for devices.

TX:6 RX:10 Total:17

Alias	HostName	IP Address	Version	VISelect	VITiming
SC009-341B22807E32	SC009-341B22807E32	169.254.1.1	v1.23/v8.5.1(v8.5.2)		
IPE5000DNT-341B2280C516	IPE5000DNT-341B2280C516	169.254.5.98	v1.2.5		
IPE5000DNT-341B2280C515	IPE5000DNT-341B2280C515	169.254.5.93	v1.2.5		
IPE5000-341B22807E2C	IPE5000-341B22807E2C	169.254.5.7	v1.2.5		
IPE5000-341B22807E2B	IPE5000-341B22807E2B	169.254.5.2	v1.2.5		
IPE5000-341B22807E2A	IPE5000-341B22807E2A	169.254.4.170	v1.2.5		
IPE5000-341B22807E29	IPE5000-341B22807E29	169.254.4.165	v1.2.5		
IPD5000-341B228091DB	IPD5000-341B228091DB	169.254.8.107	v1.2.5		
IPD5000-341B22807E25	IPD5000-341B22807E25	169.254.4.145	v1.2.5		
IPD5000-341B22807E24	IPD5000-341B22807E24	169.254.4.11	v1.2.5		
IPD5000-341B22807E21	IPD5000-341B22807E21	169.254.4.125	v1.2.5		
IPD5000-341B22807E1F	IPD5000-341B22807E1F	169.254.4.115	v1.2.5		
IPD5000-341B22807E1D	IPD5000-341B22807E1D	169.254.4.13	v1.2.5		
IPD5000-341B22807E16	IPD5000-341B22807E16	169.254.4.70	v1.2.5		
IPD5000-341B22807E15	IPD5000-341B22807E15	169.254.4.65	v1.2.5		
IPD5000-341B22807E13	IPD5000-341B22807E13	169.254.4.1	v1.2.5		
IPD5000-341B22807E12	IPD5000-341B22807E12	169.254.4.2	v1.2.5		

Look for the SC009 in your device list.

System Info Upgrade Log Packet loss

Start to Upgrade

Select SC009 for the Device Type.

Device type: SC009

Device version: all

Upgrade Module:

Module	File
Web	Open...
Adapter	Open...

Click on Open... to search for Web firmware.

Click on Open... to search for Adapter (gbcmd) firmware.

Devices to be Upgraded:

☒ All

Remove

	No.	Alias	HostName	Step	Progress	Reboot
<input checked="" type="checkbox"/>	1	SC009-34...	SC009-341B22...			reboot

SC009 Firmware Update Instructions

9. Once you have the firmware selected press the Start to Upgrade button.
10. You will see the updating progress.

Maintain Tool V3.2.10

Devices

Search

TX:6 RX:10 Total:17

Alias	HostName	IP Address	Version	VISelect	VITiming
SC009-341B22807E32	SC009-341B22807E32	169.254.1.1	v1.23/v8.5.1(v8.5.2)		
IPE5000DNT-341B2280C516	IPE5000DNT-341B2280C516	169.254.5.98	v1.2.5		
IPE5000DNT-341B2280C515	IPE5000DNT-341B2280C515	169.254.5.93	v1.2.5		
IPE5000-341B22807E2C	IPE5000-341B22807E2C	169.254.5.7	v1.2.5		
IPE5000-341B22807E2B	IPE5000-341B22807E2B	169.254.5.2	v1.2.5		
IPE5000-341B22807E2A	IPE5000-341B22807E2A	169.254.4.170	v1.2.5		
IPE5000-341B22807E29	IPE5000-341B22807E29	169.254.4.165	v1.2.5		
IPD5000-341B228091DB	IPD5000-341B228091DB	169.254.8.107	v1.2.5		
IPD5000-341B22807E25	IPD5000-341B22807E25	169.254.4.145	v1.2.5		
IPD5000-341B22807E24	IPD5000-341B22807E24	169.254.4.11	v1.2.5		
IPD5000-341B22807E21	IPD5000-341B22807E21	169.254.4.125	v1.2.5		
IPD5000-341B22807E1F	IPD5000-341B22807E1F	169.254.4.115	v1.2.5		
IPD5000-341B22807E1D	IPD5000-341B22807E1D	169.254.4.13	v1.2.5		
IPD5000-341B22807E16	IPD5000-341B22807E16	169.254.4.70	v1.2.5		
IPD5000-341B22807E15	IPD5000-341B22807E15	169.254.4.65	v1.2.5		
IPD5000-341B22807E13	IPD5000-341B22807E13	169.254.4.1	v1.2.5		
IPD5000-341B22807E12	IPD5000-341B22807E12	169.254.4.2	v1.2.5		

System Info Upgrade Log Packet loss

Start to Upgrade

Click the Start to Upgrade button.

Device type: SC009 Device version: all

Upgrade Module:

Module	File
Web	SC009web_V8.8.3.bin
Adapter	gbcmd_v8.9.0.bin

Devices to be Upgraded:

☒ All Remove

No.	Alias	HostName	Step	Progress	Reboot
<input checked="" type="checkbox"/>	1	SC009-34...	SC009-341B22...	Uploading 21%	reboot

You will see the update progress here.

SC009 Firmware Update Instructions

11. Once upgrading is complete you will see the "Upgrade Complete" notification.
12. Upgrading is now complete.

Maintain Tool V3.2.10

Devices

Search

TX:6 RX:10 Total:16

Alias	HostName	IP Address	Version	VISelect	VITiming
IPE5000DNT-341B2280C516	IPE5000DNT-341B2280C516	169.254.5.98	v1.2.5		
IPE5000DNT-341B2280C515	IPE5000DNT-341B2280C515	169.254.5.93	v1.2.5		
IPE5000-341B22807E2C	IPE5000-341B22807E2C	169.254.5.7	v1.2.5		
IPE5000-341B22807E2B	IPE5000-341B22807E2B	169.254.5.2	v1.2.5		
IPE5000-341B22807E2A	IPE5000-341B22807E2A	169.254.4.170	v1.2.5		
IPE5000-341B22807E29	IPE5000-341B22807E29	169.254.4.165	v1.2.5		
IPD5000-341B228091DB	IPD5000-341B228091DB	169.254.8.107	v1.2.5		
IPD5000-341B22807E25	IPD5000-341B22807E25	169.254.4.145	v1.2.5		
IPD5000-341B22807E24	IPD5000-341B22807E24	169.254.4.11	v1.2.5		
IPD5000-341B22807E21	IPD5000-341B22807E21	169.254.4.125	v1.2.5		
IPD5000-341B22807E1F	IPD5000-341B22807E1F	169.254.4.115	v1.2.5		
IPD5000-341B22807E1D	IPD5000-341B22807E1D	169.254.4.13	v1.2.5		
IPD5000-341B22807E16	IPD5000-341B22807E16	169.254.4.70	v1.2.5		
IPD5000-341B22807E15	IPD5000-341B22807E15	169.254.4.65	v1.2.5		
IPD5000-341B22807E13	IPD5000-341B22807E13	169.254.4.1	v1.2.5		
IPD5000-341B22807E12	IPD5000-341B22807E12	169.254.4.2	v1.2.5		

System Info Upgrade Log Packet loss

Start to Upgrade

Device type: SC009 Device version: all

Upgrade Module:

Module	File
Web	SC009web_V8.8.3.bin
Adapter	gbcmd_v8.9.0.bin

Devices to be Upgraded:

☐ All

No.	Alias	HostName	Step	Progress	Reboot
<p>You will see notification when upgrading is complete.</p> <div> <p>upgradation su... X</p> <p>succeeded: 1, total: 1.</p> <p>OK</p> </div>					

SC009 Firmware Update Instructions

13. Verify that your SC009 has the upgraded firmware.

Maintain Tool V3.2.10

Devices

Search

Verify that the SC009 has accepted the upgraded firmware.

TX:6 RX:10 Total:17

Alias	HostName	IP Address	Version	VISelect	VITiming
SC009-341B22807E32	SC009-341B22807E32	169.254.1.1	v1.24/v8.8.3(v8.9.0)		
IPE5000DNT-341B2280C516	IPE5000DNT-341B2280C516	169.254.5.98	v1.2.5		
IPE5000DNT-341B2280C515	IPE5000DNT-341B2280C515	169.254.5.93	v1.2.5		
IPE5000-341B22807E2C	IPE5000-341B22807E2C	169.254.5.7	v1.2.5		
IPE5000-341B22807E2B	IPE5000-341B22807E2B	169.254.5.2	v1.2.5		
IPE5000-341B22807E2A	IPE5000-341B22807E2A	169.254.4.170	v1.2.5		
IPE5000-341B22807E29	IPE5000-341B22807E29	169.254.4.165	v1.2.5		
IPD5000-341B228091DB	IPD5000-341B228091DB	169.254.8.107	v1.2.5		
IPD5000-341B22807E25	IPD5000-341B22807E25	169.254.4.145	v1.2.5		
IPD5000-341B22807E24	IPD5000-341B22807E24	169.254.4.11	v1.2.5		
IPD5000-341B22807E21	IPD5000-341B22807E21	169.254.4.125	v1.2.5		
IPD5000-341B22807E1F	IPD5000-341B22807E1F	169.254.4.115	v1.2.5		
IPD5000-341B22807E1D	IPD5000-341B22807E1D	169.254.4.13	v1.2.5		
IPD5000-341B22807E16	IPD5000-341B22807E16	169.254.4.70	v1.2.5		
IPD5000-341B22807E15	IPD5000-341B22807E15	169.254.4.65	v1.2.5		
IPD5000-341B22807E13	IPD5000-341B22807E13	169.254.4.1	v1.2.5		
IPD5000-341B22807E12	IPD5000-341B22807E12	169.254.4.2	v1.2.5		

System Info Upgrade Log Packet loss

Start to Upgrade

Device type: Device version: all

Upgrade Module:

Module	File
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Devices to be Upgraded:

☒ All Remove

No.	Alias	HostName	Step	Progress	Reboot
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