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# Blood Gas and Chemistry Analysis System i15 — Upgrade Instruction



Edan Instruments, Inc. International Service Department www.edan.com.cn

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### **Preparation**



Flash disk



The target folder





(i) Pictures are for sample only.



### Upgrade

### Format the flash disk



Format Removable Disk (G:)	
Cagacity:	
7.49 GB 🔹	
<u>F</u> ile system	
FAT32 (Default) 👻	
Allocation unit size	
4096 bytes 👻	
Restore <u>d</u> evice defaults	
Volume <u>l</u> abel	
Format options	
Quick Format	
Create an <u>M</u> S-DOS startup disk	
<u>S</u> tart <u>C</u> lose	

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### Upgrade

Send "Target" folder to the flash disk root directory



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### Upgrade Check Main board and analog board version

#### Log in with Service username/password (service/8008307573).

Enter "Setup" - "Diagnostic" Click on "Analog Board" to check analog board version Click on "Analog Board" to check analog board version

For more detail information, please refer to "i15 Blood Gas and Chemistry Analysis System Service Manual





## Upgrade Main Board Upgrade

• Insert the flash disk into i15 USB socket





### Upgrade Main Board Upgrade

- Turn off the analyzer.
- Turn on the analyzer with USB flash inserted
- Wait for the update





### Upgrade Analog board upgrade

- Login to i15 with service account with USB inserted
- Enter the "Diagnostics" menu
- Click on "Analog Update"
- Press "OK"
- Wait for the upgrade finish
- Click "OK" then the analyzer will power off automatically
- Pull out the flash disk

Diagnostics				
Analog Board	Power Board	Main Board		
Pump	Valve	Printer		
Inter Simulator	Screen Calibratior	Export Data		
Reset Password	Factory Setup	Analog Update		
System ID	System Log	Clear Data	<b>~</b>	
			P Return	
Calibr	rant Pack Remaining	Usages:20 , Days:3	10 💼 2013-07-17 11: 38 📀	

### Verify Main and analog board version

- Login to i15 with service account
- Enter the "Diagnostics" menu
- Click on "Main Board"
- Click on "Analog Board"
- Confirm if it is corresponding firmware version



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# THANK YOU

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