Firmware update steps of I-7241D

1. Install MiniOS7 Utility tool. The tool can be get from: http://ftp.icpdas.com/pub/cd/8000cd/napdos/minios7/utility/

2. Connect the INIT* pin with the GND Pin and the reboot the I-7241D module. After rebooting, the value on the 7segment led display will increase per second.



3. Execute the MiniOS7 Utility file

🚵 MiniOS7 Utility	Verion 3.2.3							
🗊 File 🌔 Connec	tion 🝷 🐟 Comma	ud 🛐 Configure	ation 🛅 Tool	s 🥔 He	lp 🕶			
Look in: 🔂 CPDA	S	<u> </u>	000		Lock in: Disk A			8
Name		Size Type		No	Name		Size	Modified
CAN_Gateway DON_Utility DINM_Utility Intervention Intervention Discrete Di		File Fo File Fo File Fo File Fo File Fo File Fo File Fo File Fo	ider ider ider ider ider ider ider ider					
			2	-				
Connection(F2)	🗊 Upload(F5) 💈	💈 Disk Tool(F6)	Info(F7)	Dele	ate(F8)	h(F9)	e(F10)	DOS(F11) »

4. Press "Connection" button and select a necessary COM Port. Then Press "OK" button to start to connect with the I-7241D module.

🖄 MiniOS7 Utility Verion 3.2.3				_ 🗆 🗙
🔯 File 🜔 Connection 🔹 🐟 Co	mmand 🛐 Configuration 📑 Tools	🧼 Help 🔹		
Look in: 🛅 MiniOS7_Utility 🔽 🔇 🥬		Lock in: Disk A	2	Ø
Name bin FIRMWARE So_GS_IMAGE Go_GS_IMAGE Go_GA232.dll MiniOS7_Utility.chm MiniOS7_Utility.chm Go_unins000.dat Go_unins000.exe	Size Type File Folder File Folder Connection Connection History Serial Port Baud Rate: [115200 Data Bit: [8 Parity: [0[None] Stop Bit: [1 OK Cancel	No Name ▼ TCP/UDP ▼ IP: IP: 132.168.255 Port: 10000 ▼ He	Size	Modified
Connection(F2)	i) 👌 DiskTool(F6) 🔄 Info(F7)	🕄 Delete(F8)	E Console(F10)	S(F11) »

5. After connect with the module, there will display data on the right frame.

🚵 MiniOS7 Utility Verion 3.2.3								
🗊 File 🍃 Connection 👻 Command 😰 Configuration 📩 Tools 🛷 Help 🔹								
Look jn: Ci MiniOS7_Utility		🔹 🗿 🦻 📂 Lock in: Disk A		k in: Disk A		347,760 bytes available		
Name	Size	Туре	N	0	Name		Size	Modified
 bin FIRMWARE OS_IMAGE icpdas load232.dll MiniOS7_Utility.chm MiniOS7_Utility.chm uninS000.dat unins000.dat unins000.exe 	1KB 88KB 1.015KB 2.257KB 1KB 56KB 11KB 675KB	File Folder File Folder File Folder 網際網路捷徑 應用程式擴充 已編譯的 HTML Hel 應用程式 通點設定值 應用程式擴充 DAT File 應用程式)0)1	dr_dc206.exe autoexec.bat		110,890 6	2009/7/20下午 2008/1/29上午
			i-71	88×B>C	DM2, 2 files(s) 110,8	396 bytes		
Connection(F2)	F5) 😹 DiskTo	ool(F6) 📑 Info(F7)	🙆 De	lete(F8)	🛃 Refresh(F9)	🚰 Console	(F10)	DOS(F11)

6. Right-click the mouse button on the right frame, and select "Erase Disk" item to erase all the data on the flash disk.

🚵 MiniOS7 Utility Verion 3.2.3							
🔯 File 🌔 Connection 👻 🗞 Command 🖉 Configuration 🔄 Tools 🛷 Help 🔹							
Look jn: Cim MiniOS7_Utility		J 🔾 🗗 💟		Lock in: Disk A	347,760	bytes available	
Name	Size	Туре	No	Name	Size	Modified	
 ⇒ bin FIRMWARE ⊙ S_IMAGE ⇒ icpdas > load232.dll MiniOS7_Utility.chm MiniOS7_Utility.ini > unins000.dat 	1KB 88KB 1.015KB 2.257KB 1KB 56KB 11KB 675KB	File Folder File Folder 網際網路捷徑 圖解和記據充 已編譯的 HTML Hel 應用程式 應用程式 應用程式 應用程式 意用程式	₽ 0 ₽ 1	dn_dc206.exe autoexec.bat	110,890 6 Run Run with parameters Reset MiniOS F4 Erase Disk	2009/7/20 下午 2008/1/29 上千	
<			> i-7188×E	I>COM2, 2 files(s) 11	0,896 bytes		
						••••••••••••	
Connection(F2)	🦉 DiskTo	ool(F6)	Delete(F	8) 🔁 Refresh(F9) 🚰 Console(F10)	DOS(F11)	

7. Select the "autoexec.bat" and "DN_DC.exe" file. Right-click the mouse button and select "Upload" item to start to upload data into I-7241D's flash.



8. After uploading the firmware, please remove the line between INIT* pin and GND pin, then reboot the I-7241D