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## Description

When security control panel can't be searched in SADP, can't ping IP successfully or the device is crashed. In this situation, security control panel need to be upgraded by RS232 cable.

## Steps

1. Connect laptop USB port with security control panel by RS232 cable.



2. Check the COM port in computer's device management.



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3. Open SecureCRT and configure below parameters.

Quick Connec	t		<b>X</b>
Protocol: Port: Baud rate: Data bits: Parity: Stop bits:	Serial           COM8         •           115200         •           8         •           None         •           1         •	Flow Control DTR/DSR RTS/CTS XON/XOFF	
Sho <u>w</u> quick c	onnect on startup	✓ Save session ○ Open in a tab Connect	Cancel

4. Reboot network alarm panel. Press U within 5 seconds. And Input 1 for update firmware. It will show Waiting for the file to be sent:



5. Choose "Send Yomdem" as shown in below image.

serial-com8 - SecureCRT						
File Edit View Options	Transfer Script Tools Window					
🏭 況 🕞 🏭 🗶 Enter host <	Send ASCII 😁					
✓ serial-com8 ×	Receive ASCII					
	Send Binary					
	Send Xmodem					
	Receive Xmodem					
	Send Ymodem					
	Receive Ymodem					
	Zmodem Upload List					
	Start Zmodem Upload					

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6. Choose Firmware and Add to transfer list.

🕞 Select Fil	es to Send using Ymodem	×
Look in: 🌗	V1.0.0_20150526_Network Panel 🛛 👻 🕝 🤣 📂 🗄	
Name	*	Date m
🗹 🖻 DS-1	.9A08-F_Kx(G)_EN_V1.0.0_20150526.bin	2015-0
🗎 Read	lme.txt	2017-1:
•		•
File name:	DS-19A08-F_Kx(G)_EN_V1.0.0_20150526.bin	Add
Files of type:	All Files (*.*)	
Files to send:		
	R	emove
Upload files	as ASCII OK	Cancel

7. Click OK to start transfer.

Select Files to Send using Ymodem	X				
Look in: 🕕 V1.0.0_20150526_Network Panel 🛛 👻 🧭 芦	<b>.</b> -				
Name	Date m				
DS-19A08-F_Kx(G)_EN_V1.0.0_20150526.bin	2015-0				
🖺 Readme.txt	2017-1:				
<	4				
File name:	Add				
Files of type: All Files (*.*)					
Files to send:					
E:\Alarm Hikvision\3 Firmware & Software\V1.0.0_20150526_N					
Upload files as ASCII	Cancel				

8. It will upgrade automatically after transfer finished. When showing Program Done, means upgrade finished.



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