HIKVISION

Title:	DS-PWA32 How to Upgrade Wireless Output	Version:	v1.0	Date:	12/05/2019
	Expander by RS232 Cable				
Product:	AX Series Wireless Security Control Panel			Page:	1 of 6

Preparation

- 1. Wireless Output Expander DS-PM-WO2/8, before 11/2019
- 2. RS232 serial port cable
- 3. Software SecureCRT and TFTP (/20 Alarm/Hikvision/11 Installation&How to/Tool/)
- 4. Firmware HIA_CN_STD_V1.2.3_Build190828(433MHz) HIA_EN_STD_V1.1.0_Build190828 (868MHz)

How to Upgrade AX Hub Wireless Control Panel by RS232 Cable

To support AX Hub Wireless Control Panel 1.0.5 function, Wireless Output Expander DS-PM-WO2/8 support continuous output. In this situation, Wireless Output Expander DS-PM-WO2/8 need to be upgraded by RS232 cable.

1. Connect laptop USB port with Wireless Output Expander by RS232 cable.



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





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3. Open SecureCRT and configure below parameters.

	Serial	-
P <u>o</u> rt:	COM8 👻	Flow Control
Baud rate:	115200 -	
<u>D</u> ata bits:	8 🔻	
P <u>a</u> rity:	None 🔻	
<u>S</u> top bits:	1 -	

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





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

🕞 serial-com3 - SecureCRT			-			\times	
File Edit View Options Tr	ansfer Script Tools Wir	ndow Help					
🖏 🖏 🗔 🖏 💫 🗈 🐍	Send ASCII	2 🛃					
< serial-com3 🗙	Receive ASCII					₫ ₽	
= (C) COPYRIGHT 20	Send Binary	ion Digital Technology Co.,Ltd	=			^	
= = STM32I =	Send Xmodem Receive Xmodem	Application	= = =				
=	Send Ymodem	Version 1.1 build20170104	=				
Please Input Or It Will Ju	Receive Ymodem Zmodem Upload List	odate The Soft on 5 SEC Later					
Start Zmodem Upload =================================							
Execute The Old Program2							
Waiting for the file to be sent (press 'a' to abort)							

6. Choose Firmware and Add to transfer list, and Click OK to start transfer.

🕞 Select Files to	o Send using Ymodem		×
查找范围(<u>l</u>):	DS-PM-WO 433MHz	- 6 👂 🗁 🖽 -	
名称 i HIA_CN_STD	^ 0_V1.2.3_Build190828	修改日期 2019/10/28 15:53	类型 BIN 文件
<			>
文件名(<u>N</u>):			Add
文件类型(工):	All Files (*.*)		~
Eiles to send:			
C:\Users\ruanzaishe	ng\Desktop\DS-PM-WO 433MHz\HIA_CN	Remove	
	2		



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7. It will upgrade automatically after transfer finished. When showing **RESET** from POR RST, means upgrade finished.



8. Power off Wireless Output Expander, and then power on to check the version.





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