

Title:	DS-19A How to configure RS485 Wireless Receiver Module	Version:	v1.1	Date:	04/30/2019
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#### Preparation

- 1. DS-19A08-BNG Security Control Panel
- 2. RS485 wireless Receiver Module DS-PM-RSWR

#### How to configure RS485 Wireless Receiver Module

- 1. Confirm Security Control Panel model support RS485 Wireless Receiver Module, Control Panel Firmware need ≥V2.3.3
- 2. Confirm the Detector support module frequency 433MHz
- 3. DS-19A08-01BNG for example, connect the RS485 wireless module shown

below:



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### 4. Check the Wireless Receiver module Status in iVMS-4200

- 1) Open Status---Module Information
- 2) Select Module Type---RS485 Wireless Receiver
- 3) Check the Module status and address.

Remote Configuration ×								
🕑 🚳 Device Information	Display	ing M	odule Infor	mation	_			
🖭 🚳 System	Module Typ	e: R	S485Wireless	Receiver	✓		Refresh	
🕑 🚳 Network	Index	Modu	ile A  Module	Туре	Module Informa	Module Version		
🖭 🚳 Input Settings	1	1	RS4851	Nodule	DS-PM-RSWR	V1.0.0-18. 6.22		
🖭 🚳 Output Settings								
🖭 🚳 Report Settings								
🗈 🚳 Other								
密 🚳 Alarm Management								
🖃 🚳 Status								
🎡 Zone								
🎡 Storage Battery								
Module Information								



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			Rem	ote Configu	ration			×	
	Contraction	Config	urina the Z	one Parar	neters				
		e e mig							
	🗄 🚳 Network	Basic Set	tings Zone M	odule					
	🖃 🚳 Input Settings	Zone	Module S	S   Module .	A  Module (	Module Type		î.	
	Partition	1	Online	Invalid	Invalid	Local Zone			
	🔅 Zone	2	Online	Invalid	Invalid	Local Zone			
	Cutput Settings	3	Online	Invalid	Invalid	Local Zone			
	e Sceport Settings	4	Online	Invalid	Invalid	Local Zone			
	🗈 🐨 Other	5	Online	Invalid	Invalid	Local Zone			
	Status	0	Online	Invalid	Invalid	Local Zone			
		۲ ۵	Online	Invalid	Invalid	Local Zone			
		9	Online	1	1	Fight Defence	Nireless		
		10	Online	1	2	Eight Defence	Wireless		
		11	Online	1	3	Eight Defence	Wireless		
		12	Online	1	4	Eight Defence	Wireless		
		13	Online	1	5	Eight Defence	Wireless		
		14	Online	1	6	Eight Defence	Wireless		
		15	Online	1	7	Eight Defence	Wireless		
		16	Online	1	8	Eight Defence	Wireless		
		17	Offline	Invalid	Invalid				
		18	Offline	Invalid	Invalid			-	
							Refresh	Save	
	1								
	Network Security (	Control	Panel		Bus	Security (	Control F	Panel	
	8-Zone Contro	ol Pane	el		4	Add 1->7	$one 9_{-1}$	16	
		0.10		1	^		17	24	
	Add.1->Zone	9-16			A	24			
	Add.2->Zone	e 17-24			A	dd.3->Zo	one 25-	32	
	Add 3->7one	25-32	1	1	A	dd.4->Z	one 33-	40	
					Δ	dd 5 > 7	nno 11	18	
		: 55-40			~	uu.J->Z	JIIE 41-	40	
	Add.5->Zone	e 41-48							
	16-Zone Cont	rol Pan	el			:			
	Add.2->Zone 17-24								
-					۵d	129 - 570	no 222	-240	
	Add.3->Zone	25-32						240	1
	Add 4->7one	33-40			Ado	a.30->∠o	one 241	-248	
	Add E S Zana	11 10	1		Ado	d.31->Zo	one 249	-256	
	Auu.5->Zone	: 41-40	)						

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5. Add Detector as the following figure, you can add detector use SN number, click on Register and then trigger detector, wireless detector will be added

	-		🚵 Zone Settings	×		_
- 🕲 Device Information	evice Information Configuring the Zor Zone No. Basic Settings Zone Mor Detector Detector		Zone No.:	25		
Device Information Output:			Name: Detector Type:	ame: Zone 25		
🖭 🚯 System	Zone	Name	Detector Serial No:	0	tance   Siren Ou	tput   Settir
🛨 🚱 Network	17	Zone 17	Zone Type:	Instant Zone	Close	Ø
🖃 🚳 Input Settings	18	Zone 18	Long type:		Close	Ø
Partition	19	Zone 19			Close	Ø
2 Zone	20	Zone 20		Disable	Close	Ø
🛃 🚳 Output Settings	21	Zone 21	rampening type.	Disable	Close	2
🖭 🚳 Report Settings	22	Zone 22	Zone Related Detector	Edit Detector Parameter	Close	Ø
한 🚯 Other	23	Zone 23		Support Group Bunase	Close	Ø
🛃 🚳 Alarm Management	24	Zone 24		Close	Ø	
🖃 🚯 Status	25	Zone 25		Close		
Storage Battery	26	Zone 26	Linked Siren Linked Trigger	r	Close	Ø
Module Information	27	Zone 27	Select All		Close	2
	28	Zone 28	Siren 1		Close	Ø
	29	Zone 29			Close	Ø
	30	Zone 30	Zone Related E	Detector X	Close	Ø
	31	Zone 31	Zone No.:	25	Close	Ø
	32	Zone 32	Detector Serial No:	Q00197731	Close	Ø
					Next Page	Last Page
			7	Register Delete		

NOTE

Detector can also be registered by keyboard instructions.

【operator password】 + 【\*】 + 【95】 + 【Zone number】 + 【#】 Example: Zone 09 register: 1234\*95090#

Note: After keyboard input instructions, the keyboard and RS485 wireless receiver are all in registration model, and then trigger detector, it can be registered successfully.

Remove wireless Receiver Module:

[Installers password] + [\*] + [Project] + [Module Address] + [#] Example: Remove Module Address 1: 012345\*Project01#



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