How to use Pin code and QR code on KD9633

Purpose

This article is to help you better understand how to configure Pin code and QR code for 9633 to open the door. We only focus on these two functions here.

Device list

Model Name	FW version
DS-KD9633-WBE6	V2.3.7 220711
IVMS-4200	V3.7.1.5
Hikcentral Professional	V2.3

HCP License may required:

HikCentral-P-VideoIntercom-Module

HikCentral-P-ACS-Base/2Door

(Optional)HikCentral-P-Visitor-Module(if you need to use QR code mode)

(Optional)HikCentral-P-VSS-1Ch(if you need to get the live view of door station)

<mark>Pin code</mark>

1.1 Local

Do not support PIN code configuration on local UI

1.2 4200

Steps

- Go to Device management-> Remote Configuration->Intercom-> PIN Code Setting
- Click Add and then input Password, select unlock permission or remarks as you want.
- Click OK to save



Note:

- Up to 16 public pin codes are supported
- Do not support personal Pin code under Person page below:

🌔 iVMS-4200		🕜 Not Log 🗄 🔛 admin 🔻 台 🗕 🗆 🗙
🔡 🛛 Maintenance and Manage	ement 📄 Access Control 📃 Perso	on 🕴
+ Add $ imes$ Delete		Edit Person X
Search Q		
Show Persons in Sub Organization		
Admin G		
		l de
		+
		Access Group 9633
		PIN Code 987987 © Generate
		Extended Door Open Time 🔲
	Total 2 Record(s) 50 👻	OK Cancel

1.3 HCP

🔀 🧿 HikCentral Profession	al Web Client Resource Man	agement 🗘 🗙 Perso	n	Access Control				@ Wizard	E Maintenance and Management admin *
Resource Management	+ Add 🗊 Delete 🔑 🗘	hange Password 💮 Time Zo	one 🔹 Restore Default	⊖ Refresh All					Search Q
Device and Server ^	Device Name ‡	Device Address 🗧	Serial No. ‡	Version ‡	Available Cameras ‡	Available Doors ‡	Alarm Input ‡	Network Status ‡	Password Streng
Encoding Device	9633	10.7.68.12	DS-KD9633-WBE600	V2.3.7 build 220711	1	1	0	🕙 Online	Weak 1 🔘 C
Access Control Device									
Elevator Control Device									
Video Intercom Device									
Visitor Terminal									
88 💽 HikCentral Professio	nal Web Client Resource M	lanagement 🕢 🗙	Person	Access Co	ontrol				
Resource Management	Configure 9633								
Device and Server ^									
Encoding Device	Time								
Access Control Device		Time Zone (UTC+08:00) Ulaanbaatar, Taipei, Perl	th, Kuala Lumpur, Singap	oore, Irkutsk,				
Elevator Control Device		Beijing, Cho	ongqing. Hong Kong, Uru	mgi					
Video Intercom Device		Device Time 2022/09/2	:0 17:41:02 E	3					
Visitor Terminal		Sync wi	th Server Time						
Mobile Device		The DST is	not configured. You can e	nter the remote configur	ration to set it.				
Query Terminal	Card Swiping								
Entrance/Exit Control	0 M	ifare Encryption							
Guidance Terminal	Maintenance								
Display Screen	mantenance								
UVSS		Reboot Reboot							
Security Control Device		Restore Default Restore							
Dark Ortige	More			2					
Digital Signage Terminal		For more re	mote configuration para	meters, cick Configure					
Smart Wall		Save	Cancel		_				
IP Speaker									

ⓒ Configuration - 用户配置 1 - Microsoft Edge —								×
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HIKVISION	User Device Managem	ent Configuration						
🖵 Local	Device No. Session Settings	PIN Code Settings	Call Settings	Ringbacktone Settings	Call Priority	Number Settings		
🗄 System 🗸 🗸	+ Add							
One Network V Setwork V	Fublic Fill Code Number Enable	e Lock 1	Enable Lock 2	Remarks		Operation		
ロ Video/Audio	01					ピ 前		
🖾 Image								
🖹 Event 🗸 🗸								
🤨 General								
💂 Intercom	Π							
Access Control								
ට Smart								
🖾 Theme								

<mark>QR code</mark>

2.1 Local

Do not support generate QR code on local UI. Just enable Open Door via QR Code by going to Menu-> Preference.

< .		Cust	om		
Theme		10		Theme 01	>
Face Reco	gnition				
Open Door	via QR	Code		the second	

2.2 4200

Do not support generate QR code on 4200 client. Just enable QR code Authentication by going to remote configuration-> Access Control-> Door Parameters

🎡 Co	onfiguration				
Ģ	Local	Door Parameters	Elevator Control Parameters	RS-485	
	System 🗸				
٢	Network 🗸 🗸		Door No.	Door1	•
-	Video/Audio		Name	Door1	
	Image		Open Duration	2	s
Ê	Event 🗸		Relay reverse	O ON O Disable	
_	General		Enable QR Code Auth.		
	Intercom		Enable Face Auth.		
2	intercom				
	Access Control			Course .	
ନ୍ଦ	Smart			Save	
	Theme				
Ģ	Device Management				
Ģ	User				

Note:

The QR code represents the card number under the person-Edit Person-Credential-Card does not work.



For security reasons, 9633 only supports encrypted QR codes, which we can only generate through HCP Visitor module. Which means if you want to use QR code to open the door, you need to have both HCP and visitor module license.

Next section shows the configuration steps.

2.3 HCP

Steps:

- 1. Add 9633 to HCP by going to Resource management-> Device and Server-> Video Intercom Device
- 2. Add Access Level by going to Home-> Access Control-> Access Level



 Add Visitor Access Level to Visitor module by going to Home-> Visitor-> Basic Configuration-> Access Level

88	ikCentral Professional	Web Client Reso	urce Management	Access Control	Visitor	Ο×	
	Visitor	+ Add 📋 Dele	ete 🗸				
	Visitor Information Overvi	Select Access Lev	el	Access Sche	dule Template 🗘		Access Point
æ	Basic Configuration	Search					
	Access Level	✓ ■ All					
	Self-Service Check-Out	admin	<u> </u>				
	Self-Service Reservation	✓ LucyTe	st				
	Email Template						
	Visitor Pass Template						
	Basic Parameters		Add				
	Watch List						
	Visitor Reservation					No data.	
2	Visitor Check-In						

4. Visitor Reservation by going to Visitor-> Visitor Reservation

88	GHikCentral Professiona	al Web Client	Resource Manageme	ent	Access Control	Visitor	Ο×		
≡	Visitor	🖲 Reserve	e 📋 Delete 🗸 🖻	Import 🗕 1	lo be Reviewed				
ò	Visitor Information Overvi	ID No.		Name		Phone		Company	Host
園	Basic Configuration ^								
	Access Level	Visit Time 2022/09/	14 0 - 2022/09/27 2 🛱	Statu:	erved × + 7 ×	Reservation Code		Select Additional In	formation
	Self-Service Check-Out								
	Self-Service Reservation	Basi	ic Information 🔅		QR Code	Reservation 🕴 Host	\$	Visit Purpose 🗘 🛛 Co	omp 🔅 🛛 Visit Time 🗧
	Email Template		lili xi		00				
	Visitor Pass Template		A Visitors	<u>c</u>		5089		Business	2022/09/20 18:11:07-20
	Basic Parameters								
¥	Watch List		lili xi	r,		3451		Business	2022/09/20 17:53:24-20
26	Visitor Reservation		A Visitors						
22	Visitor Check-In Y								
æ	Visitor Check-Out								

a) In the reserve configuration page, input

visitor name

estimated entry time (the valid time for the QR code)

valid times for visit(if needed, 1-4 times optional, if do not enable means unlimited during QR code valid time)

access level

Note: either estimated entry time or valid time reach the limitation, the QR code will become invalid.

88	ikCentral Profession	Web Client Resource Mana	gement	Access Control	Visitor	Ο×	
₽	Visitor	← Reserve					
Ģ		Basic Information ID I	nformation	Other Information Ad	ccess Information		
[23]							
		Basic Information					
		First N	me Lucy			Select	
		Last Na	me X				
		ł	lost Search			Select	
		Visit Purp	ose Business			~	
		Estimated Entry T	me	2022/09/20 18:39:46	- 2022/09/20 23:59:59	e	
\leq		counted entry i		2022/03/20 10.33.40	2022/05/20 23.33.33		
Æ	Visitor Reservation	Visitor Gr	Visitors			~	
2		ID Information					

88	🔞 HikCentral Professiona	I Web Client Resource Manageme	ent Access Control	Visitor	€ ×
≡	Visitor	← Reserve			
ģ	Visitor Information Overvi	Basic Information ID Inform	nation Other Information	Access Information	
窳	Basic Configuration ^	License Plate Number			
	Access Level	1 Email			
	Self-Service Check-Out	Phone			
	Self-Service Reservation	Company			
	Email Template				
	Visitor Pass Template	Country/Region	Unknown		~
	Basic Parameters	Remark			
¥	Watch List		Expand ≫		
ß	Visitor Reservation				
22	Visitor Check-In 🗸 🗸	Access Information			
Æ	Visitor Check-Out	Valid Times for Visit			
B	Visitor Access Record	Valid Times for Visit	Input the integer in the range of 1 to	4.	
		Access Level	LucyTest Configure		
		Extended Access			

Note: If the email address does not configured, it will pop-up a window to remind you, you can click Continuous to Reserve.

Λ	The email is emp	The email is empty.						
	The email is empty. unable to receive th	The visitor will be e reservation No.						
	Continue to Reserve	Enter Again						

b) It will pops up the reservation code, remember it, or if you forget, you can check on the visitor information page.

88	ikCentral Profession	Il Web Client Resource Management	Access Control	Visitor C ×		Ø Wizard ≣
=	Visitor	🕄 Reserve 🍈 Delete 🗸 🖃 Impo	rt 🚨 To be Reviewed			
ģ	Visitor Information Overvi	ID No.	Name	Phone	Company	Host
圆	Basic Configuration					
	Access Level	Visit Time 2022/09/14 0 - 2022/09/27 2 🖽 🗸	Status Reserved × + 7 ×	\bigcirc	lect Additional Information	
	Self-Service Check-Out			Reservation Code : 6732		
	Self-Service Reservation	Basic Information ‡	QR Code	OK	rpose 🗘 🔰 Comp 🗘	Visit Time 🌐
	Email Template	Lucy X				
	Visitor Pass Template	Visitors		6732	Business	2022/09/20 18:39:46-2022/09/20 23:59:59
	Basic Parameters	lili xi				
	Watch List			5089	Business	2022/09/20 18:11:07-2022/09/20 23:59:59
23	Visitor Reservation	A Visitors				
122	Visitor Check-In 🗸 🗸	lili xi			Buriners	2022/00/20 17:52-24 2022/00/20 22:50:50
ß	Visitor Check-Out	A Visitors		5451	Dusmiess	COLLING (1133) CH 1133) CH 2022/03/20 23:33:33
B	Visitor Access Record					

- c) Download the QR code and send it to the visitor, or send it later when you check in for that visitor, as you may want to change the valid time or number of times at check-in. Each time you change the information, the QR code will change accordingly.
- 5. Visitor check-in by going to Visitor-> Visitor check-in-> Reserved Visitor check-in

88	6 HikCentral Professional	Web Client Resource Managen	nent Access Contro	al and a second s	Visitor	θ×			ſ
=	Visitor	🕼 Unreserved Visitor Check-In	Reserved Visitor Check-In	🕀 Export					
ģ	Visitor Information Overvi	ID No.	Reservation Credential Type		Skin-Surface Temperatur	e Status	Phone		c
1	Basic Configuration		Reservation Code		All	~			
	Access Level	Visit Purpose All	O Phone		Status Registered × + 4	~	Select Additional Info	ormation	
	Self-Service Check-Out		Re Enter an integer with 4 or 6	digits.					
	Self-Service Reservation	Basic Information ≑	6732	Host ‡	Visit Pu 🕴	Visit Time 🗍		Visito 🕴	
	Email Template	lili xi	0	к	Dusianas	2022/00/20 49:44	20.2022/00/20.22/50/50	Maitana	
	Visitor Pass Template	- Visitors			business	2022/09/20 18:14:	29-2022/09/20 25:59:59	VISITORS	
	Basic Parameters	lili vi							
¥	Watch List				Business	2022/09/20 17:58:	04-2022/09/20 18:05:00	Visitors	
28	Visitor Reservation								
24	Visitor Check-In ^	1							
	Visitor Check-In								
	Visitor Information								
æ	Visitor Check-Out								
D	Visitor Access Record								

- a) Choose reservation credential type to be Reservation code, and then input the code generated by last step, Click OK
- b) You can change the exit time or valid times for visit at this step, but once change, the QR code will be changed as well, need to resent to visitor.
- c) Click Check-in

	🞯 HikCentral Professio	nal Web Client Resource Manag	ement Acc	cess Control Visi	tor CJ X			
≡	Visitor	Reserved Visitor Cl	eck In					
ģ								
53		Basic Information						
		First Na	Lucy		Select			
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		Exit Ti	ne 2022/09/20 23:59:59			[A] o		
¥		Visitor Gro	up Visitors		~	Credent		
28		ID Information						
22	Visitor Check-In	ID Ty	D Card		~			
	Visitor Check-In	1 DI	lo.					
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	Basic Information ‡	QR Code	ost 🕆 🛛 Visit Pu 🗘	Visit Time 🗘	Visito ‡ Comp ‡	Take Photo of 💠 🛛 Remark 🗘	Status 🗘	Oper
	Lucy X		Business	2022/09/20 19:07:38-2022/09/20 23:59:59	Visitors	No	 Registered 	0
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Now you can use this QR code to open the door in its valid time.

Back to the device local, once you enable open Door via QR code, it will appear the QR code mode on the front page. Tap the QR code mode and scan the QR code, you will see the door is open.



Note:

- You can manually check out for the visitor by going to Visitor Check-Out configuration page, and once you check out, the QR code will get invalid at once.
 - a) Click Search to pop-up the visitor list



b) Choose the one you want to check out



c) Click check-out

88	ikCentral Profession	al Web Client	Resource Management	Access Con	ntrol	Visitor	G ×	
₽	Visitor	Sear	rch Result					
ģ								
圆					Name	Lucy X		
					ID No.	3.ft-14		
					Phone	visitors		
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226								
					Check-Out			
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122	Visitor Check-Out							
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d) Check the check-out status

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	ID No.	Name	Skin-Surface Temperature Status	Phone	Company	Host
			All 🗸			
	Visit Purpose	Visit Time	Status	Select Additional Information		
		2022/09/14 0 - 2022/09/27 2 🖂 🔍	Negistered × +4 V			Filter Reset
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		. 88	Business 2022/09/20 18:	14:29-2022/09/20 23:59:59 Visitors	No	•Registered
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	lili xi					
Visitor Check-In	∆ Visitors 1	- = x1 @ x0	Business 2022/09/20 17:1	58.04-2022/09/20 18.05.00 Visitors	No	Checkad

If you want to active the check-out visitor once again, you can go to Visitor Information a) Click the clock icon to reserve again



b) Click the menu icon to quick check-in



- You can also choose phone or ID No. as reservation credential type to check in.
- Scan the QR code generated under person configuration card No. page and the one under visit mode, you will see the first one is only a card number, while the second one is an encrypted string.



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Scan Result

VjAwMSujWvE95PIo/ohnzEgwhImM5RSw2DdoWL5/V