Title:	How to set and use QR code authentication on T501 access terminal	Version:	v1.0	Date:	3/7/201 8
Product:	Access Control	Page:	1 of 9		



1. Supported Device Type:

DS-K1T500S/ DS-K1T501SF with firmware of 1.1.0_build170814 or above;

2. Preparation

The device and the computer which has installed iVMS-4200 should be in the same LAN.

How to Set and Use QR Code Authentication on K1T500/501 Access terminal

1. Add the device to iVMS-4200

1) Go to device management.



2) Check the online device and add the T501 access terminal to iVMS-4200

Title:	How to set and use QR code authentication on T501 access terminal	Version:	v1.0	Date:	3/7/2018	
Product:	Access Control	Page:	2 of 9			HIKVISION
				-		

🚥 Device 🖬 Group				
Device Type	Device for Management (2)			😯 Refresh All
Bikvision Device	🕂 Add 🖸 Modify 🗶 Delete	Remote Configuration 🎄 QR	Code 🔮 Activate	Filter
Hik-Connect Device	Device Type Nickname	Connectio Network Paramet	Device Serial No.	Securit
🕈 Add New Device Type	Encoding 10.5.2.122	TCP/IP 10.5.2.122:8000	DS-9616NI-ST1620140402BB	RR458772397WCVU
	Encoding 192.168.1.185	TCP/IP 192.168.1.185:8000	DS-2CD2025D-IW20170704A	AWR762368986
	Online Device (7)			Pafrash Every 60s
	+ Add to Client + Add All	Modify Netinfo 🥎 Reset Pass	word Activate	Filter
	IP Device Type	Firmware Version	Security Server Port	Device Serial Start Ti
Hikvision Device: Encoding Device/Door	10.16.113.37 DS-7604NI-K1/	V3.4.95build 170626	Active 8000	DS-7604NI-K1 2018-0
Station/Decoder/Storage Server/Indoor Station/Master Station/Security Control Panel/Access Controller	192.108.1.04 DS-7732NI-14/3	180307 V3.4.95build 180307	Inactive 8000	US-7732NI-14 2018-0

2. Adding Person

1) Go to access control-person and card to create an organization



Title:	How to set and use QR code authentication on T501 access terminal	Version:	v1.0	Date:	3/7/2018	
Product:	Access Control	Page:	3 of 9			HIKVISION
				-		

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2) After adding the organization, please add person to the organization and manage the added person.

Title:	How to set and use QR code authentication on	Version:	v1.0	Date:	3/7/2018	
Product:	Access Control	Page:	4 of 9			HIKVISION



 In the Add Person interface, click Card tab. Then Click Add to pop up the Add Card dialog.Select the card type according to actual needs.

File System View Tool Help	Add Person ×	
Control Panel Access Control T Search P + Add Add Modity X Delete	Person No.: 1 * Person Name: Erid * Gender: Male Female * Phone No.: Date of Birth: 2018-02-27 Place of Birth: Email: Email:	te Management t Person 🥼 Add F
 o[*] 	Upload Picture Take Photo	
Total: 0 Page	• OK Cancel	

4) Choose the access control device then click Read button, after reading the card, click the OK button.

Title:	How to set and use QR code authentication on T501 access terminal	Version:	v1.0	Date:	3/7/2018
Product:	Access Control	Page:	5 of 9		



		Add (Card		×	
Per	Card Smart Card					
Per	Card Type:	Normal Card			-	
Ger	Card Password:	Password			Ø	
Pho	Effective Period:	From 2018-02-27	то	2028-02-27		
Dat		Access Control	Entrance Card F	Reader1 -		
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5) Click the QR Code button to generate the code.

Title:	How to set and use QR code authentication on T501 access terminal	Version:	v1.0	Date:	3/7/2018
Product:	Access Control	Page:	6 of 9		



Person No.:	1				
Person Name:	Eric		-		
Gender:	Male	Female	-		
Phone No.:					
Date of Birth:	2018-02-27	Ē	3		
Place of Birth:					
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Title:	How to set and use QR code authentication on T501 access terminal	Version:	v1.0	Date:	3/7/2018	
Product:	Access Control	Page:	7 of 9			HIKVISION



1) Click the KEY icon in left column to enter the Access Control Permission interface.

In the Permission Name field, click the Add icon to add the person.

In the Access Control Point/Device list, check the checkbox to select door(s) or door station(s) and click > to add to the selected list.



2) Click OK button to complete the permission adding. The selected person will have the permission to enter/exit the selected door/door station with the QR code.

4. Applying Permission

After configuring the permissions, please click on Apply Now button to apply the added permission to the access control device.

Title:	How to set and use QR code authentication on T501 access terminal	Version:	v1.0	Date:	3/7/2018
Product:	Access Control	Page:	8 of 9		



5. Authentication

After the above configuration, please put the generated QR code away from the the camera 5-10cm for a while, the access terminal would detect the QR code and open the door.

Title:	How to set and use QR code authentication on T501 access terminal	Version:	v1.0	Date:	3/7/2018
Product:	Access Control	Page:	9 of 9		



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