

# Quick Start Guide of DS-K1T502

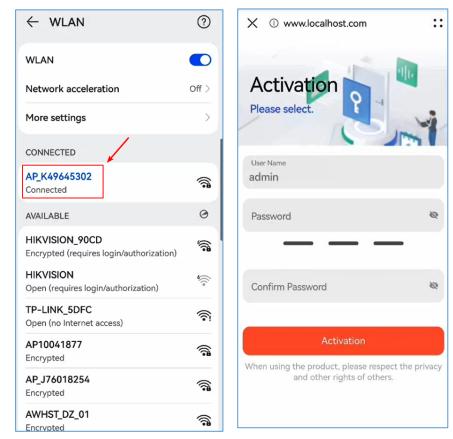
Title:	Quick Start Guide of DS-K1T502	Version:	V1.0	Date:	2/22/2022
Product:	DS-K1T5	02		Page:	1 of 10

## Quick Start Guide of DS-K1T502

#### 1. Activate the Device via Mobile Phone

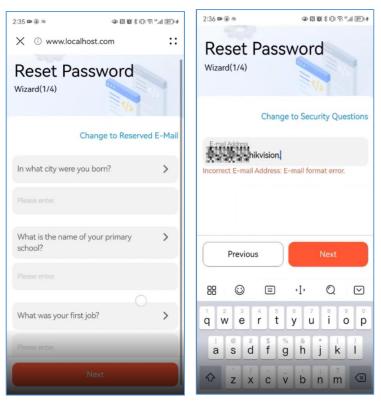
When the device is not activated, we can use the device AP hotspot connection to activate the DS-K1T502 device and connect to the device WEB for configuration operation.

1) AP Connection: the initial password is the device serial number, for example: K49645302.



- 2) Activate the device: Activating the device requires setting a password, and subsequent connections need to use this password to connect to the hotspot.
- 3) Select three questions to answer and click Confirm. (If you forget the device activation password, you can change the password via security question.). Or you can choose E-mail method.

Title:	Quick Start Guide of DS-K1T502	Version:	V1.0	Date:	2/22/2022
Product:	DS-K1T5	02		Page:	2 of 10



4) Choose device language. Communication Settings: Privacy Wizard:

2:36 🖼 🛞 🕫	●(3)\$\$\$(\$\$°.4(\$€)●	2:36 🖙 🛞 🕫	@BB\$0\$*400	2:36 🛤 🛞 🕫	֎֎֎ՀՕՉ~մԾ։
Language <sub>Wizard(2/4)</sub>	×	Communic Settings <sub>Wizard(3/4)</sub>	cation ×	Privacy Wizard(4/4)	×
English	~			Select All	
Русский		DHCP	Ø	🔘 Upload Pictu	re After Linked Capture
Italiano		IPv4 Address 192.0.0.64		O Save Picture	s After Linked Capture
Français		Subnet Mask			
ภาษาไทย		255.255.255.0			
Tiếng Việt		Gateway 192.0.0.1			
العربية		192.0.0.1			
Português(Brasil)					
Bahasa Indonesia					
Українська					
Español		Previous	Next	Previous	Complete
Previous	Next	SI	kip		Skip

## 2. Activate the Device via SADP

Title:	Quick Start Guide of DS-K1T502	Version:	V1.0	Date:	2/22/2022
Product:	DS-K1T5	02		Page:	3 of 10

1) Run the SADP software and search the online devices. Find and select your device in online device list.

SADP															\$© _ ⊓ ×
Total numbe	r of online devices: 84									Unbind	Export	Refresh	502	Q	Activate the Device
I ID	•   Device Type	Status	IPv4 Address	Port	Enhanced SDK	Servic l	Software Ver	. I HTTP P.	I IPv4 Gate	Device Seri	ial No.	Subn	et Mal I	MAC Address	
	DS-K1T502DBFWX		192.0.0.64											bc-9b-5e-20	
	₽														
															The device is not activated.
															You can modify the network parameters after the
															device activation.
															Activate Now
															New Password:
															Confirm Password:
															Enable Hik-Connect
															(00.01
															-
															Activate

2) Input new password (admin password) and confirm the password. Click Active to start activation.

SADP					\$© _ o
Total number of online devices: 84			Unbind Export	Refresh 502 Q	Activate the Device
IID • I Device Type I Status	IPv4 Address   Port   Enhanced SDK Se	rvic   Software Ver   HTTP P   IPv4 Gate	Device Serial No.	Subnet Ma  MAC Address	
B 033 DS-K1T502DBFWX Inactive	192.0.0.64 8000 8443	V1.7.2build 2 80 192.0.0.1	DS-K1T502DBFWX-C20	2212 255.255.2 bc·9b-5e·20	
					The device is not activated.
					You can modify the network parameters after the device activation.
					New Password:
					Confirm Password:
					00.12
					Activate

3) Status of the device becomes Active after successful activation.

Title:	Quick Start Guide of DS-K1T502	Version:	V1.0	Date:	2/22/2022
Product:	DS-K1T5	02		Page:	4 of 10

SADP													\$0(
Total number	of online devices 84						 Unbind	Export	Refresh	502	Q	I Modify Network Parame	iters
	<ul> <li>I Device Type DS-K1T502DBFWX.</li> </ul>	Status Active	IPv4 Address 192.0.0.64	I Port. 8000	Enhanced SDK-S 8443	re Ver I HTTP ruild 2 80	I Device Serial DS-K1T502D			et MaJ MA 255.2 bc-4		Enable DHCP Enable Hik-Connect	
												Device Serial No.	DS-K1T502DBFWX-C202
												IP Address:	192.0.0.64
												Ports	8000
												Enhanced SDK Service Port:	8443
												Subnet Mask:	255.255.255.0
												Gataway:	192.0.0.1
												IPv6 Address:	
												1Pv6 Gateway:	
												The device	e is activated.
												Administrator Password	Modily
													Forgot Passwo

4) Select three questions to answer and click Confirm. (If you forget the device activation password, you can change the password via security question.)

SADP		₿0 _
nal number of orders devices 84	Undered Expert Release 502 QL	I Modify Network Parameters
	VIC Software Ven. 1 HTTP E. 1 IPv4 Gate. 1 Device Senial No. 1 Subert Mau J MAC Address 1 VIC72bulld 2., 60. 192-0.0.1 DS-K1150208FW0C-C202212. 2553552. bc-8b-5e-20	Enable DHCF
033 D5-KT5D20BIVX Active 1922.0.64 8000 9443	V17.2 build 2.         80         192.0.0.1         05.41130200899405 C020212.         255.255.2.         bc: 9b: 56: 92.           Peerf fold filled Underweitwerend fault         1         1         bc: 9b: 56: 92.         bc: 9b: 56: 92.           Feerd fold filled Underweitwerend fault         1         1         bc: 9b: 56: 92.         bc: 9b: 56: 92.           Feerdy Condition 1.         1. Nitro father's name. •         •         •         •           Answer 1.         1. Nitro father's name. •         •         •         •           Answer 2.         2.         Nitre model togot class _•         •         •           Answer 3.         3. Then name of your class _•         -         -         •	Desits Satesi Asso         Direct School (New Cold)           If Address         844           Andress         845           Andress         845           School (Starbin Sate)         845           Id Address         24           Id Address         2           Id Address         3           Id Addres         3 <td< td=""></td<>
		Administrator Passanend Mandiy Kangar Passa

5) Change the device IP address to the same subnet as your computer by either modify the IP address manually or checking Enable DHCP.

Title:	Quick Start Guide of DS-K1T502	Version:	V1.0	Date:	2/22/2022
Product:	DS-K1T5	02		Page:	5 of 10

ne nomber	al online devices: 84							Unbind Export	Refresh	502 Q	Modify Network Param	
	Device Type DS-K1T502D8FWX.	I Status Active	IPv4 Address 192.0.0.64	1 Port 8000	Enhanced SDK Ser 8443	vic I Software Ver I HT V1.7.2build 2 80	CONTRACTOR AND	I Device Serial No. DS-K1T502DBFWX-C2		et MaI MAC Address 55.2bc-9b-5e-20.	Fnable Hilp-Connect	
											Device Serial No.:	DS-K1T502DBFWX-C2022
											IP Address	192.0.0.64
											Port	8000
											Enhanced SDK Service Port	8443
											Subret Mask:	255.255.255.0
											Gateway	192.0.0.1
											IPv6 Address	=
											IPv6 Gateway	=
											1Pell Prefix Length	0
											HTTP Port	80
												D2
											Administrator Pessword:	00:35
												Modily

6) Input the admin password and click Modify to activate your IP address modification.

									\$® _ a
lotal number	of celine devices 84				Unbind Export	Refresh 502	Q	Modify Network Parame	ters
	I Device Type     I Status     DS-K1T502DBFWXActive	IPv4 Address 192.0.0.64	nhanced SDK Serv 9443	ric I Software Ver I HTTP V1.7.2build 2 80	I Device Serial No. DS-K1TS02D8FWX-C20	i Subnet Ma) 02212 255.255.2		C Enable DHCP	
								Device Serial No.:	DS-K1T502D8FWX-C2022
								1P Address	192.0.0.64
								Port	8000
								Enhanced SDK Service Ports	8443
								Subnet Mask:	255.255.255.0
								Gateway:	192.0.0.1
								1Pv6 Address	
								IPv6 Gateway:	=
								IPv6 Prefix Length	0
								HTTP Ports	80
								Administrator Password:	••••••
									Modily
									Forgot Resswo

7) Select the device and double-click the IP address to access the Web Client.

Title:	Quick Start Guide of DS-K1T502	Version:	V1.0	Date:	2/22/2022
Product:	DS-K1T5	502		Page:	6 of 10

SAC	P										\$\$0 ¢
Total n	mber of online devices: 84	0					Unbind Export	Refresh	502 Q	Modify Network Param	eters
☑ I ID ☑ 03	Device Type     DS-K1T502DBFWX		IPv4 Address 10.9.96,139	l Port 8000	Enhanced SDK Servio 8443	c   Software Ver   HTTP F V1.7.2build 2 80	Device Serial No. DS-K1T502DBFWX-C20		et MaJ MAC Address 55.2 bc-9b-5e-20	Enable DHCP	
			45							Device Serial No.:	DS-K1T502DBFWX-C2022
										IP Address:	192.0.0.64
										Port	8000
										Enhanced SDK Service Port:	8443
										Subnet Mask:	255.255.255.0
										Gateway:	192.0.0.1
										IPv6 Address:	**
										IPv6 Gateway:	
										IPv6 Prefix Length:	0
										HTTP Port:	80
										Administrator Password:	••••••• 00:51
											Modify
											Forgot Passwo

8) Enter the device user name and the password. Click Login.

🕄 Login	× (+)	• - • ×
< → C	▲ 不安全   10.9.96.139/doc/index.html#/portal/login	아 ☆ 🛓 :
₩ 应用 M Gm	mail 🧰 YouTube 😻 地图 📙 google 📒 办公软件	国 词读清单
	HIKVISION	
	Welcome	
	0	
	A admin	
		The second
		<b>6101</b>
/	Login	
/		

## 3. Add device to HikCentral Access Control

1) Enter HikCentral Access Control Web Client then choose **ISAPI** protocol and 80 port add device.

Title:	Quick Start Guide of DS-K1T502	Version:	V1.0	Date:	2/22/2022
Product:	DS-K1T5	502		Page:	7 of 10

🌀 HikCentral Access Control 🛛 🦷	Device 🕥 Person Access Control	i Attendance Video Intercom Map System 🛅 🖉 🗏 admin 🗡
Device	Add Access Control Device	
Device and Server ^		
Access Control Device	Basic Information	
Video Intercom Device	Access Protocol	Hikvision ISAPI Protocol V
Network Transmission Device	Adding Mode	IP Address/Domain
Area		O IP Segment
Firmware Upgrade		Batch Import
	*Device Address	10.9.96.139
	* Device Port	80
	* Device Name	502
	"User Name	1 to 16 characters.
	* Password	······ (0)
		Weak
	Time Zone	
		Add and Continue Cancel

# 4. Apply person to device

1) Create a name for the access level..

٢	HikCentral Access Control	<b>≜</b>	Device Person	Access Control	Attendance Video Intere	com Map	System				Ē Ø
₽	Access Control		Add Acces	s Level							
٦											
	Manage Access Level	*		*Access Level Name	502 access level						
				Description							
				*Access Point	All Resources			<u></u>			
					Available				Selected		
ß		*			Search		Q		Search		
Q					502				Name	Area	
								>	door1	502	
圆								<			
				*Access Schedule	All-Day Template	ð	View				
					Add Cancel	Ð					

2) Click Add to add the access level and return to the access level management page.

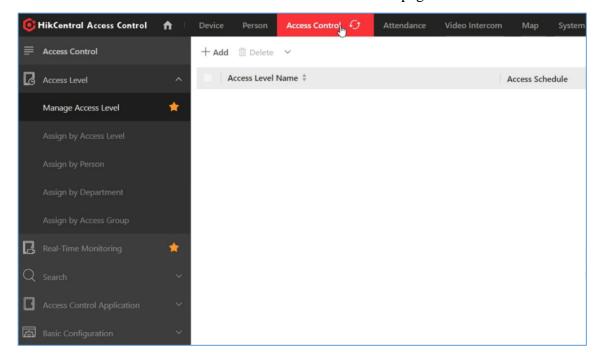
6 HikCentral Access Control	ŧ.	Device Person Access Control	Attendance Video Interior Mar Contra	E ⊘ ≡ admin *
		+ Add 🗎 Delete 🗸	Operation completed.	₹
Access Level		Access Level Name	Access Schedule	Access Point
Manage Access Level	*	502 access level	All-Day Template 🛅	Access Control:1

3) Add person info on the platform such as card number, fingerprint, pin code etc.

Title:	Quick Start Guide of DS-K1T502	Version:	V1.0	Date:	2/22/2022
Product:	DS-K1T5	502		Page:	8 of 10

+ 2 • ~	✓ Show Sub Department + Add
Search	ID Name Card No.
All Departments	Please enter.     First Name     Last Name     Enter a card No.        Filter     Reset
An Departments	Prease criteri.
	Profile Picture         ID ÷         First Name ÷         Last Name ÷         Department ÷         Credential Information
	4028747019 haonan an All Departments 🗐 1 💿 0 🐼 1
	□ 4028747019 haonan an All Departments
🔶 Add Person	
Basic Information Private In	formation Access Level Schedule Resident Information Skin-Surface Temper Custom Additional I
🕚 Sug	peruser
Extended	Access
() Device Admini:	srtrator
Open Door via Bluetooth on	Mobi 🗹
	• PIN 12345 (3)
Acces	ss Level + Assign 🔟 Unassign
	Access Level Name Access Schedule Template Access Point
	No data.
	Add Access Level

4) On the top, select Access Control → Select Access Level → Manage Access Level on the left → Click Add to enter the Add Access Level page.



5) On the top, select Access Control → Select Access Level → Assign by Access Level on the left → Click on the access level that you want to assign to person.

Title:	Quick Start Guide of DS-K1T502	Version:	V1.0	Date:	2/22/2022
Product:	DS-K1T5	02		Page:	9 of 10

G HikCentral Access Control	<b>n</b>	Device Person A	cess Control 🧿 Attendanc	e Video Intercom Map Sy	ystem	🗈 ⊘ 🗏 admin -
Access Control					$\nabla$	502 access level
Access Level		Access Level Name ‡	Access Schedule ‡	Access Point		🖆 Assign To 💮 Unassign 👻 Search Q.
Manage Access Level	*	502 access level	All-Day Template 📄	📕 Access Control:1		Basic Information
Assign by Access Level						
Assign by Person						
Assign by Department						
Assign by Access Group						
Real-Time Monitoring						
Q search						No data.
Access Control Application						a consected BM
Basic Configuration						

- 6) On the assignee panel, click Assign To to show person list.
- 7) Select the persons whom you want to assign the access level to and click Add.

#### 5. Operation on device

1) On the top, select Device  $\rightarrow$  Select Device and Server  $\rightarrow$  Access Control Device on

the left  $\rightarrow$  Click in the Operation column to enter the configuration page of a device.

🞯 HikCentral Access Control 🛛 🏦	Device 🗘 Perso	on Access Control Attenda	nce Video Intercom	Map System			1	Ø ≡ admin ~
	+ Add 🗊 Delete	e D Change Password 🛞 Time	Zone 🛛 🛞 Restore Defau	ılt Settings 💮 Priva	cy Settings 🧳 Refresh All		Search	Q
Device and Server	Device Name	Device Address      ‡	Serial No. 🗧 Version	n 🗧 🛛 Available Do	ors 🗘 🛛 Available Card Reader 🗘	Network Status	Password Strength ‡	Operation
Access Control Device	502	10.9.96.139	DS- K1T502DBF C20221219V		2	Online	Weak	- - 
Video Intercom Device								
Network Transmission Device								
Area								
Firmware Upgrade								

 Select Configuration on the left → Select Access Control → Select Authentication Settings

S Configura	ation - Google Chrome						-		×				
© 127.0.0.1:521/doc/index.html#/config/door/doorAuthCfg?t=1676615637615 Q													
HIKVI	SION												
Q Person	Local		Authentication Settings Door Par	ameters Elevator Control Parameters	RS-485	Wiegand Settings	Terminal Parameters						
Management	System	^											
Event Search	System Settings		Terminal Terminal Type	1 2 Fingerprint/Card									
	User Management												
Device Management	Network	~	Terminal Model Enable Authentication Device	DS-K1T502DBFWX-C									
~	Video/Audio		Authentication	Fingerprint or Card		~							
Configuration	Image		<ul> <li>Authentication Interval</li> </ul>	0		s 👶							
ন্দ্র Maintenance and Security	Event	~	(i) Alarm of Max. Failed Attempts										
	Access Control		Tampering Detection										
	Intercom		<ol> <li>Card No. Reversing</li> </ol>										
	Card Settings		QR Code										
	Security			Save									
	Smart												

Title:	Quick Start Guide of DS-K1T502	Version:	V1.0	Date:	2/22/2022
Product:	DS-K1T5	Page:	10 of 10		

## 3) Chose Authentication method: card or fingerprint or password. Click Save.

Fingerprint or Card	^
Card	
Fingerprint Card and Password	
Fingerprint and Password	
Fingerprint or Card	
Fingerprint and Card Fingerprint and Card and Password Fingerprint or Password	
	Card Fingerprint Card and Password Fingerprint and Password Fingerprint or Card Fingerprint and Card Fingerprint and Card and Password

4) Check the authentication event on the platform real-time monitoring.

HikCentral Access Control	<b>n</b> 1	Device Person	Access Control 🧳	Attendance \	/ideo Intercor	n Map Syster	n						Bu Ø 1	admir
E Access Control		Please select.	~	arch	Q								Q. View Sr	nall Pictur
	~													
	*													
			-1										1.0000	
	5	Total: 1						100				N I	/ 1Pag	G
		Real-Time Event											46 首	
		Profile Picture	Last Name	First Name	ID	Department	Skin-Surface Temperature	Record Type	Card Reader Authentication Mode	Card No.	Event Source	Time	Operation-	
Real-Time Monitoring	٠					~	-	Door Locked (Door Lock)			door1	2023-02- 27 11:21:21	2	
						8	2	Door Unlocked (Door Lock)	2		door1	2023-02- 27 11:21:16	a	
	×	0	haonan	an	36167	All Departments		PIN Authenticated	Card/Fingerprint/Authentication Code	1314115280	door1_Cardreader 01	2023-02- 27 11:21:16	12	
						8	5	Door Locked (Door Lock)	a.		door1	2023-02- 27 11:18:06	-	
						0	0	Door Unlocked (Door Lock)	a.		door1	2023-02- 27 11:18:01	a.	
			haonan	an	36167	All 截图(Alt + A	)	Access Granted by Fingerprint	Card/Fingerprint/Authentication Code	1314115280	door1_Cardreader 01	2023-02- 27 11:18:01		)
					(4)	-	£2	Door Locked (Door Lock)	*	83	door1	2023-02- 27 11:17:49		
						2	23	Door Unlocked (Door Lock)	×	27	door1	2023-02- 27 11:17:44	-	
		8	haonan	an	36167	All Departments		Access Granted by Card	Card/Fingerprint/Authentication Code	1314115280	door1_Cardreader 01	2023-02- 27 11:17:44	R	

