

Dual button SIP Audio Door Phone User Manual

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DAP SIP Door Phone User Manual

1 Overview

1.1 Introduction

DAP is SIP access control phone with advanced audio system with echo cancellation. Compatible with the standard SIP indoor monitor, you can talk to visitors at any time. DAP can also be bound with an external camera supporting onvif protocol to realize video call.

DAP provides users with keyless control and convenient, supports a variety of ways to open the door without keys. As long as it is an electronic door lock, it can be opened remotely, or it can be opened locally using an unlock code or IC / ID card. It can ideally control communication and security through the network, and can be well applied in areas such as commerce, institutions and residences.

1.2 Feature

- Access Control
 - Access control unlock: DTMF, unlock code, IC / ID card
 - SIP Door phone function
 - Full two-way
 - Auto answer by default
 - Remote control via URL / URI
 - Speed dial
- ManagementFunction
 - Automatic configuration: FTP/TFTP/HTTP/HTTPS/PNP
 - Configuration via HTTP / HTTPS web
 - SNMP/TR069, NMS cloud management
 - Time synchronization service / Daylight saving time
 - Network upgrade firmware
 - System log
 - Configuration backup / restore
- Audio Function
 - HD audio
 - Two-way audio streaming
 - Wideband codec: G.722
 - Narrowband codec : PCMA, PCMU, G.729, G723_53, G723_63, G726_32
 - Echo cancellation of G.168
 - Voice Activity Detection (VAD)
 - Comfort noise generator (CNG)
 - Built-in micro speaker
 - Acoustic echo cancellation audio output
- Protocol and network
 - SIPv1 (RFC 2543) 、v2 (RFC 3261)
 - SIP based on TLS, SRTP
 - RTSP
 - IPv4/IPv6

- TCP/UDP
- RTP/RTCP、RFC 2198、RFC 1889
- HTTP/HTTPS/FTP/TFTP
- ARP/RARP/ICMP/NTP
- DNS SRV/A Query/NATPR
- Primary and secondary DNS server
- Private network penetration protocol, session timer
- 802.1p/q、DSCP、802.1X
- DHCP/Static/PPPoE
- DTMF mode: In-Band, RFC 2833, SIP INFO

1.3 Hardware Introduction

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• Front view and keyboard description





• Rear view and panel description







Power Adapter	DC 12V/1A power adapter connector
Internet	LAN port for network connection, 10 / 100M, RJ45 Interface,POE
Door EXIT SWITCH	To connect exit switch button
EXTERNAL SWITCH/DOOR LOCK	To connect magnetic lock
WIEGAND PORT	To connect external wiegand reader
DOOR SENSOR DETECTION	To detect the lock close/open
RECORD OUT	To connect recorder
AUDIO OUT	To connect speaker
AUDIO IN	To connect MIC

2 Installation

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2.1 Check the contents of the package

Please refer to the packing list below to check the integrity of the packing.

DAP SIP Door phone	1

Screw accessories package	1
Ethernet cable	1
Quick Guide	1
Rfid card(Mifare 1)	1

2.2 Installation Guide

Step 1 : Power on

The equipment needs external 12V DC power supply, Connect the supplied power adapter to the power port, and then plug the adapter into an available power outlet(If you don't have external 12V DC power supply, you can also use POE network cable). Until the button light is on and two beeps are heard.

Please use 12V DC/1A power adapter, or POE

Step 2: Connect Network

Connect one end of the Ethernet cable to the Internet port on the back of the DAP, and the other end to the wall network jack.

Step 3: Connect to computer

Press DSS1 key continuously for 10 seconds, and the device will broadcast its IP address.

Step 4: Configure the device

Start a web browser on the computer and enter the phone's IP address into the address bar. If the address is correct, a login screen will appear, enter the user name and password to log in to the web console to log in to the phone webpage.

Default account & password: admin/admin.

DP series SIP doorphone support DHCP/Static/PPPoE to search the IP address, Press DSS1 key continuously for 10 seconds, and the device will broadcast its IP address.

3 Feature

3.1 Dial

You can use the following three methods to make calls:

3.1.1 One touch dial :

Click "Door Phone-Call fature" in the left navigation bar to enter the phone configuration, In the "Call Button Selection" item, you can set 2 call button, each button can set 4 commonly used indoor unit numbers, of which "Call Button Day $1 \sim 3$ " is the outgoing number during the day, Call Button Night is the outgoing number at night, the number is a one-touch dial button The dialed number (DAP phone can directly press the "Dial" button to dial the number); Round Robin Time Out is the time-out period . If a number times out and does not answer, the door phone will automatically dial the next number (Call Button Night umber at night); In Day Night Setting, you can configure the day and night start time to determine the number dialed at the current time;

	Status Account Network Door Phone Phone B	ook Maintenance Security Defa 2021	ult password. Worse changil LogOut O Language English /06/30 17:05:53
≠ Basic	Timeout For Answer		Help
© Time&Date	Outgoing Call	60 (30~120s)	
Call Feature	Incoming Call	65 (30~120s)	Call Button
Bivolce	Hang Up After RTP Time Out		Set speed dial numbers with call button.
Ringtones	Third	lan lan and	Day Night Setting
EDul Plan	Time Out	[10] (5~805)	Set day and mynt unde range.
Action URL	Call Button		Web Call Dial out or hangup Call by web.
1 Multicast	Call Button Selection	1 ~	
Interrom	Call Key Light	Enabled 👻	the same time range to get mixed garante
Design of the left	Call Button Day 1	884	Warning:
Lood Lock	Call Button Day 3	884	Field Description:
Access	Call Button Night	804	Submit Shortent
Alarm	Round Robin Time Out	60 (5~60s)	Submit Cancel
E Camera	Day Night Setting		Teacher Internet Presentational
	Day Start	Hour: 9 Min: 0	
	Night Start	Hour: 19 Min: 0	

Click on Submit Button.

3.1.2 Number dialing:

Enter an existing SIP / IP account and press the dial key.

3.2 Swipe

Click "Door Phone - Access", in the "Access Card" items, swipe a new card to the DAP, then press "F5" refresh the web GUI, RFID card number will auto appeared, then click "add" item.

Use the corresponding door card to open the door by swiping the card. With one beep sound door open.

F Basic		Open Door	By DTMF Code						Help
© Time&Date		Active			Enabled	~			
Call Feature		Door 1			1	~			Open Days By DTME Code
		Door 2			2	*			Set DTMF code that used to open door by call
Voice									remote end.
A Ringtones		Identify D	oor Phone						
TE Drail Plan		Identify			Submit				Play beep tone to identify device.
The rest is sheet									
2 Action URL		Access Car	d						Access Card
Multicast									Access card management.
*1		Card Ty	pe	RFID	*				Open Door By HTTP
- Intercom		Search	By Room Number		Search	h Cancel			Open door via http request.
Door Luck	Index	Room Number	RFID	Type	Door Number	Register Time	Period	IICIÍ	
Access	4		014cc613	normal	182	2021-06-25 11:45:31			You can cack here to get more guides.
20000000000000000000000000000000000000	3	2	10597e9c	normal	18.2	2021-05-24 07:14:31	-		Warning:
Alarm .	2	1	b01b949c	nimbe	182	2021-06-24 06:55:10	-	0	-
Camera	1	1	c25ed056	normai	182	2021-06-24 01:57:35		0	Field Description:
								ň	Submit Chartest
									Submit Supricut
									Carto
								0	
		and i			-		Database and		
	Page	1.	1000	Tyrs1		Deiete	Delete All		
		Card R	egister		1				
		Do	or Number		18.2	~			

3.3 Enter the password to open the door

Click "Door Phone- Access", in the "Access Card" items, select "password"

Basic	Open Door By DTMF Code		Help
O TimebDate	Active	Enabled	
Call Feature	Door 1	1 ~	Open Door By DTMF Code
3Voice	Door 2	0 🗸	Set DTMF code that used to open door by call
Rindones	Identify Door Phone		remote end.
Trial New	Identify	Gubmit	Identify Door Phone Nav been tone to identify design
EDial Plan	Identity	Submit	Play beep come to identify device.
Action URL	Access Card		Access Card
Pluiticast			Access care management.
Tintercom	Card Type	Password V RFID County Council	Open Door By HTTP
Door Lock	See of by Nouri Hamper	Password California	Open door via http request.
	Index Room Number Password	Type Door Number Register Time Period	You can click here to get more guides.
Access		0	Warning:
Alarm			and a second second
F Camera		01	Field Description:
		Q.	Submit Shortcut
		0	Submit Cancel
		Ö	
		0	
	Page 1 V Prev	Delete All	
	Card Register		

3.4 DTMF Open Door

Click "Door Phone- Access", in "Open Door By DTMF Code", click "Enabled" to configure DTMF Code to open door

After setting, click Submit button.

Door Phone	Status	Account	Network	Door Phone	PhoneBook	Maintenance	Security	2)efault pa 2021/08/0	ssword. 02 08:52
		_								
➤ Basic		Op	oen Door By	DTMF Code						
C Time&Date			Active			Enabled	~			
📞 Call Feature			Door 1			1	~			
■ Voice			Door 2 All Doors			0	~			
A Ringtones										
Action URL		Id	entify Door	Phone						
22 Multicast			Identify			Submit				
# Intercom	Access Card									
Door Lock			Card Type		RFID	~				
Access			Search By R	oom Number		Sea	rch Can	cel		
Alarm	Index	Room N	lumber	RFID	Туре	Door Numb	er Registe	r Time	Period	
- Comoro										
Califera										
	Day			leave	Novt		Delete			

DAP supports 3 types DTMF: Inband, RFC 2833, SIP INFO

4 Web configuration

Press DSS1 key continuously for 10 seconds, and the device will broadcast its IP address. Open the browser on the PC, enter the phone IP address, such as http://172.31.2.229, enter the user name and password to log in to the phone web interface, the default user name and password: admin / admin.

Username	
Password	
Language	English 👻
	Remember Username/Password
	Login

4.1 Status->Basic

Basicly the Status in Web menu showing the Product information, Network information, you can roughly know the product model, network connection & account registration, As shown below,

i i i i i i i i i i i i i i i i i i i	Status Account Network Door Phone Phone	Book Maintenance Security B	Nfault presevent). Please change: LogOut O Language English 🗸 🗸 021/07/01 02:29:44
A Basic	Product Information		Help
	Model MAC Address SN Firmware Version Hardware Version Uptime	DP88 60-C7-A3-10-37-31 1021-394-5366-7788 2.88.6.0.2 88.2.0.0.0.0.5.0 0 day 0 h 30 min	Description you can click here to get more guides. Warning:
	Network Information LAN Mode (IPv4/IPv6)	1Pv4 & 1Pv5	
	IPv4		
	LAN Port Type LAN IP Address LAN Subnet Mask LAN Subnet Mask LAN DNS1 LAN DNS2	DHCP 172.25.1.17 255.255.05 172.255.11 172.156.01 114.114.114.114	
	LAN IPv6 Part Type LAN IPv6 Part Type LAN IPv6 Sateway LAN IPv6 Sateway	DHCP	
	UNITING UNST UNITING UNST Other		
	LAN Link Stahus Prinary NTP Secondary NTP VMV Status NMS Status	Connected 0.pool.ntp.org 1.pool.ntp.org Disabled Disabled	

*

Product Information	Display the basic information of the settings, such as Model, MAC Address (physical address of the IP device), Firmware Version, and Hardware Version.
Network Information	• Display the set network status, Ex:LAN Port Type (DHCP/Static

	• IP/PPPoE)、LAN Link Status、LAN IP Address、LAN Subnet Mask、
	 LAN Gateway、LAN DNS1、LAN DNS2、Primary NYP and Secondary
	• NTP (NTP server is used to automatically synchronize the time from
	• the Internet).
Account Information	Display device account information and registration status (account
	user name, registration server address and registration result).

4.2 Account

- The account in web GUI Include
- 1. Basic system information;
- Advanced account display & configure;
 Audio, video codec display & configure.

4.2.1 Account->Basic

	Status Account	Network	Door Phone	PhoneBook	Maintenance	Security	Default password. 2021/07/01 03:3:
L Basic		SIP Account					
III Advanced		Status			Registered		
Audio Codecs		Account			Account1: 7	001 🗸	
		Active			Enabled	~	
		Display Nar	ne		7001		
		Register Na	ime		7001		
		Username			7001		
		Password					
		IP Server 1					
	Server IP				172.25.23.1	40	Port 5060
	Registration Expire				1800		(30~65535s)
		SIP Server 2					
		Server IP					Port 5060
		Registration Expires					(30~65535s)
		Outbound Pro	oxy Server				
		Active			Disabled	~	
		Server IP					Port 5060
		Backup Ser	ver IP				Port 5060
	,	ransport Typ	е				
		Transport T	ype		UDP	~	

	NAT
	NAT Disabled Stun Server Address Port 3478
	VPN
	VPN Preferred Enabled
	Submit Cancel
*	
SIP Account	Display and configure basic account information: Status: Display account registration results; Display Label: The label displayed on the screen; Display Name: Send to another caller for display; Register Name: Assigned by SIP server provider; User Name: Deploy SIP account by SIP server; Password: Certification authorization while do the registration & call.
SIP Server 1	Display and configure master server information: Server IP: SIP server address can be a domain name or an IP address; Registration Period: The IP phone will automatically re-register within the registration period:
SIP Server 2	Display and configure secondary server information: If registration secondary SIP server, the IP phone will go to both Primary/secondary SIP server together at the same time. If registration fails on the primary SIP server, the IP phone will go to the secondary SIP server for registration. Notice : The secondary SIP server is used for backup, if the user environment does not have a backup SIP server, it can be left blank;
Outbound Proxy Server	 Display and configure proxy server settings. The proxy server is used to receive all activated request messages and route them to the designated SIP server. Notice: If configured, If a proxy server is configured, all SIP request messages from IP phones will be sent to the proxy server forcibly.
Transport Type	 Display and configure the transmission type of SIP messages: UDP: UDP is an unreliable but very effective transport layer protocol; TCP: Reliable but less efficient transport layer protocol; TLS: Safe and reliable transport layer protocol; DNS-SRV: Is a type of DNS record used to specify the server address;
NAT	Display and configure NAT (Network Address Translator): STUN: Simple traversal of UDP on NATS is the solution to all NAT problems. Notice: By default, NAT is disabled.
VPN Preferred	Device can send or receive command and media data via VPN port if device enable the VPN. Notice: By default, VPN is enabled.

4.2.2 Account-Advanced

This advanced web GUI can select account and also can do configure operation, such like DTMF, CALL, NAT, KEEP ALIVE, see as below.

Basic	SIP Account			Help
Advanced		-		
	Account	Account1: 7001	~	Description
Auto Codecs	DTMF			DTMF The signal sent from the door phone to the network
		/		is generated by pressing the keyboard during a call.
	Туре	RFC2833	v	
	DTMF Info Type	DTMF-Relay	· ·	Call related settings
	DTMF Payload	101	(96~127)	Can related betwige
	Call			NAT
				SIP will periodically send UDP KeepAlive packet to the senser in case the senser may shutdown UDP
	Min Local SIP Port	20000	(1024~65535)	port.
	Max Local SIP Port	20299	(1024~65535)	
	Use New SIP Port When Registration Fail	Enabled	*	You can click here to get more guides.
	Peer to peer call	Disabled	~	Warning
	Auto Answer	Enabled	~	warmig.
	Ringtones	Default	*	Field Description:
	Invite with user-phone	Disabled	*	
	Send MAC Info	Disabled	*	Submit Shortcut
	Privacy Number	None	~	Submit Cancei
	Trust SIP Server Only	Disabled	~	
	TLS Version	Adaptive	•	
	NAT			
	UDP Keep Alive Messages	Enabled	v.	
	UDP Alive Msg Interval	30	(5~60s)	
	RDort	Disabled	~	

*

SIP account	Display the current account settings or select the account to display.
DTMF	Display the DTMF type (Inband, RFC 2833, Info), DTMF info type (DTMF-Relay, DTMF, Telephone-Event), DTMF playload (96~127).
Call	 Display call configure items, include local SIP port range(It will prompt when set port range occupied, Use New SIP Port When Registration Fail, Peer to peer call, Auto Answer, Ringtones, Invite with user=phone, Send MAC Info, Privacy Number, Trust SIP Server Only, TLS Version) Min Local SIP Port: cannot be empty, default 20000,Only integers within (1024~65535) can be filled. Max Local SIP Port: cannot be empty, default 20299,Only integers within (1024~65535) can be filled. Use New SIP Port When Registration Fail: default enable. Peer to peer call: Enable device call from server address without preregistration. Auto Answer: Enable device auto answer when call in, default enable. Ringtones: Enable to choose phone ringtone. Invite with user=phone: Enable the call msg device send include user=phone. Send MAC Info: Enable device bring its MAC address when do the registration. Privacy Number: default empty, (empty, ID, PAI) available. Trust SIP Server Only: Device only receive SIP command from trust SIP server.

	TIS version. Enable device do the configure for TIS version default				
	1 Lis version; Enable device do the configure for 1 Lis version; default				
	Adaptive (Adaptive, ILS I.0, ILS I.1, ILS I.2)				
NAT	IP phones can send valid data packets that keep the communication port				
	open to the NAT server;				
	UDP Keep Alive Messages: options, default Enabled, can choose				
	(Enabled and Disabled);				
	UDP Alive Msg Interval: When UDP Keep Alive Messages is Enabled, it				
	cannot be empty, the default is 30, [1,63] characters, only integers within				
	[5,60] can be filled; when UDP Keep Alive Messages is Disabled, this item				
	is not available Edit status				
	RPort: optiond, default Disabled, can choose				
	(Enabled and Disabled);				
Others	Sync Time from SIP Server: Enable device sync time via SIP server,				
	default Disabled.				
	Use IPv6 Stateless Address: Enable use IPv6 Stateless Address when				
	registration, default Enabled, (Enabled, Disabled) 。				
	SIP Registration Retry Timer: The interval time when re- registration				
	after configure SIP fail, default is 100 second, (1~1800				
	second) 。 Unregister When Reboot: Enable device logout after				
	device reboot,				
	default Disable, (Enabled, Disabled) 。				

4.2.3 Codecs

Codecs display & configure supported audio codecs, PTime, Codecs Payload, see as below,

	Status Account	Network Door Phone	PhoneBook	Maintenance	Security	Default password. 1 2021/07/06 02:33:
L Basic	SIP	Account				
## Advanced		Account		Account1: 7	001 ~	
Audio Codecs	Cod	lecs				
	Aud	Disabled Codecs G723_53 G723_63 G726-16 G726-24 G726-24 G726-40 ILBC_13_3 ILBC_15_2 AMR OPUS OPUS-WB US	E G77 PCt PCt G77	nabled Codecs 22 MU MA 29		
	Vide	PTime eo Codecs		20	~	
		Disabled Codecs	>> <<	nabled Codecs		

*

Audio Codecs	Display and configure a list of available / unavailable codecs. A codec refers to a codec used to convert analog signals into digital signals or digital signals into analog signals. Familiar codecs are PCMU (G711U), PCMA (G711A), G722 (broadband codec), G729, G723_53, G723_63, G726_16, G726_24, G726_32, G726_40.
Audio Codec Params	PTime : Default 20ms, (Disabled, $10, 20, 30, 40, 50, 60$)
Video Codecs	Currently only support H.264.
Video Codec Params	Codecs Payload: Default 96, (96~127) 。

4.3 Network

Web GUI mainly display & configuration, include devices network IP address get, TR069 Network management, NMS Cloude management service, VLAN & Qos etc.

4.3.1 Network Basic

	Status Account Network Door Phone Phon	eBook Maintenance Security Default pasavord. 2021/07/06 03:04
49 Basic	LAN Port Mode	
& TR069	LAN Mode (IPv4/IPv6)	IPv4&IPv6
USNMP		
MMS	LAN PORT IPV4	
VLAN&QoS	DHCP Static IP	
# 802.1X	IP Address	192.168.1.240
	Subnet Mask	255.255.255.0
VPN	Default Gateway	192.168.1.1
Q Diagnosis	Static DNS	O ON OFF
	LAN DNS1	8.8.8
	LAN DNS2	
	LAN Port IPv6	
	O DHCP	
	IP Address	3123:4563:7654:1234:1245:7890:321
	Prefix Length	64
	Default Gateway	3123:4563:7654:1234:1245::
	Static DNS	ON OFF
	LAN DNS1	
	LAN DNS2	
	LAN PPPoE	
	O PPPoE	
	Username	
	Password	

*

LAN Port Mode	Configure LAN Port mode, Default is IPv4, (IPv4, IPv6, IPv4&IPv6).
LAN Port IPv4	Confugure the way LAN Port get IP address with IPv4, default is DHCP,(DHCP, Static IP)
LAN Port IPv6	Confugure the way LAN Port get IP address with IPv6, default is DHCP,(DHCP, Static IP)
LAN Port PPPoE	Configure the PPPoE's verification's password & password via LAN Port.
Speed and Duplex	Configure the LAN Port connection speed, Deaful is

4.3.2 TR069

TR069 mainly display & configure TR069 parameters, TR-069 (Technical Report - 069) is a remote control terminal communication protocol based on CWMP(CPE WAN Management Protocol), see as below,

				1		2021/07/06	
49 Basic	TR069						
S TR069		Activ	/e	Disabled	~	Ľ.	
USNMP		Vers	ion	1.0	~		
▲ NMS	ACS	URL					
VLAN&OoS		User	name			1	
* 003 tV	Periodic	Inform Activ	Active Disabled		~	1	
* 602.1X				Periodic Interval 1800		(3~24x3600s)	
VPN	CPE						
C Diagnosis		User	name]	
		Pass	word			J	
		ubmit		Cancel			
				cancer			

*	
Active	To enable or disable TR069 feature.
Version	To select supported TR069 version (version 1.0 or 1.1).
ACS URL	ACS: ACS is short for Auto configuration servers as server side.
Username/Password	Configure Username/Password when connect to the ACS server.
Periodic Inform Active	To enable periodically inform.
Periodic Interval	To configure interval for periodic inform, default 1800 seconds,(3~24x3600s)
CPE URL	CPE is short for Customer-premise equipment as client side devices, mainly use for service & client dual-way verification.
CPE Username/Password	Configure Username/Password when server verificate to CPE side.

4.3.3 SNMP

SNMP is a simple network management protocol, To display and configure SNMP settings, see as below.

	Status Account	Network	Door Phone	PhoneBook	Maintenance	Security	Default passwor 2021/07/06 03:
4) Basic	S	MP					
Ø TR069		Active			Disabled	~	
USNMP		Version			v1/v2c	~	
● NMS		Trusted IP					
♥ VLAN&QaS		Sub	mit		Cancel		
♦ 802.1X							
Q Diagnosis							
*							
Active	To ena	ble or d	isable SN	IMP featu	ire.		
Version	To sele	ect supp	orted SN	MP versio	on, default	is v1/v2 ,(v	/1/v2、v3)
Trusted IP	Config	ure SNI	MPserver	IP addres	55		

4.3.4 NMS

NMS is a private cloud network management system based on HTTP protocol, NMS support online setting, remote control, auto deploy & update for the terminal, see as below,

	Status	Account	Network	Door Phone	PhoneBook	Maintenance	Security	Default password 2021/07/06 05:5
4) Basic		N	MS					
@ TR069			Active			Disabled	~	
USNMP			Server Add	dress				
►NMS			Server Por	t		20006		
VLAN&QoS			Interface			Deradit	•	
# 802.1X			Sut	bmit	0	Cancel		
Q Diagnosis								
*								
NMS Active		To er	nable or	disable N	IMS featu	ıre.		
Server Address		То со	onfigure	e cloud ne	twork ser	ver addres	s or doi	nain name.
Server Port		То со	onfigure	e cloud ne	twork ser	ver port.		
Interface		To co PPPc	onfigure E,tun0,	e terminal , tap0 is o	& cloud : ptional)	network se	erver po	rt name, (default,

4.3.5 VLAN&QoS

VLAN&QoS is to display & configure VLAN parameter on LAN port, and then set SIP command & QoS of Audio, see as below,

	Status Acco	ount Network	Door Phone	PhoneBook	Maintenance	Security	Default password. 2021/07/06 06:01
4) Basic		VLAN					
@ TR069		LAN Dor	+ Active		Disabled		
USNMP		Dates	VID		1	(1~4093)	
A NMS			Priorit	ty.	6	~	
A VI ANR OAS		DHCP V	lan Active	Cation	Enabled	(120, 254)	
+ VLANAQUS			DHCP	Option	132	(128~254)	
₩ 802.1X		QoS					
VPN			SIP Q	oS	40	(0~63)	
Q Diagnosis			Voice	QoS	40	(0~63)	
		Su	bmit		Cancel		
* VLAN LAN Port	To Act VII Pri	configure tive: To e D: To con ority: To	VLAN pro nable or d figure VI select VI	operty of lisable VI AN id fo AN prior	LAN port LAN featu or designat rity for des	re. ed port. (1- signated por	~4093)。 t(0~7)。
VLAN DHCP Optio	n To add Act rece DH (12	configure lress. tive: To E eive the set (CP option 8~254).	the VLAN Enable or o rver addre 1: To cor	lisable th ess. figure D	y when DF e VLAN p HCP recei	HCP receive property whe ve VLAN so	the server en DHCP etting,
QoS	To SIP Voi stre	display and QoS: To ice QoS: T eams).	d configur configure `o configu	re QoS se QoS valu re QoS v	ettings. ue for all S alue for al	SIP message l audio strea	m(RTP

4.3.6 802.1X

802.1X is to display and configure 802.1x settings. 802.1x is a verification framework, support multi-verification protocol, currently mainly protocol like EAP-MD5 EAP-TLS EAP-TLS EAP-PEAP & EAP-FAST etc, see as below,

	Status	Account	Network	Door Phone	PhoneBook	Maintenance	Security	Default passwo 2021/07/06 00
49 Basic		80	2.1X					
S TR069			802.1X Mod	te		Disabled	~	
USNMP			Provisioning	Mode		Unauthenti	cated Pr 🛩	
▲NMS			Anonymous	ID ID				
VLAN&QoS			Password					
* 802.1X								
A VDN			Sub	mit		Cancel		
• • • • • • • • • • • • • • • • • • •		CA	Certificate					
Conagnosis								
			Index	Issue To	Is	suer	Expire Time	
			2					
			3					
			4					
			5					
			D	elete	0	Cancel		
			CAC	ertificate inde	x Select			
			Index			1 🛩		
			CAC	ertificate Uplo	ad			
			Index				Auto ~	
			E	not select	ed		Submit Cance	
25.1.100/fcoi/do2id=28/id=7								

*

0.02.1	T 1 1 1 C 000 1						
802.1x	To display and configure 802.1x settings.						
	802.1x Mode: To enable or disable 802.1x, default is disable. (EAP-						
	MD5、EAP-TLS、EAP-TTLS、EAP-TTLS/EAP-MSCHAPv2、EAP-						
	TTLS/EAP-GTC、EAP-PEAP/MSCHAPv2、EAP-PEAP/GTC、EAP-						
	FAST).						
	Provisioning Mode: When verification protocol is EAP-FAST, can						
	identify whether use identity verification or without identity verification						
	through configure Provisioning.						
	Anonymous ID: To configure anonymous ID to replace actual user ID						
	makes user more secure.						
	Username/password: insert username/password when configure.						
CA Certificate	To provide CA Certificate index display & upload feature.						
Device Certificate	To provide Device Certificate index display & upload feature.						

4.3.7 VPN

To display and configure VPN setting, include enable or disable Open VPN feature, and provide VPN certificate upload, currently support Open VPN features.

	Status Acc	ount Network	Door Phone	PhoneBook	Maintenance	Security	Default password. 2021/07/06 07:34
4) Basic		OPEN VPN					
@ TR069		Active			Disabled	~	
USNMP							
● NMS		Upload(<	50K)		Browse	ot selected	
VLAN&Qo5					Upload]	
# 802.1X		Su	bmit	Г	Cancel		
Q Diagnosis							
*							
Active	Ena	able or disa	ble Open V	VPN 。			
upload	To	upload VP mect to VP	N client c N server.	onfigurati	ion file wh	ich is used	to

4.3.8 Diagnosis

Diagnosis mainly support network diagnosis tools, like ping & trace route feature, currently provide ping feature, will complete other functions in next version, see as below,

	Status	Account	Network	Door Phone	PhoneBook	Maintenance	Security	Default password. 2021/07/06 07:50
🜢 Basic		D	iagnosis					
@ TR069			Command			Ping		*
USNMP			Destination	n Address				
MMS								
VLAN&QoS								
# 802.1X								
@ Diagnosis								
			G	art		Stan		
						and p		

4.4 Door Phone

Door Phone Items display and configure door phone parameters, include device languages, device switch parameter, RFID parameters, time &date configure, call configure, audio & ringtone configure etc...

4.4.1 Basic

Basic item display and configure device language, device access parameters, RFID parameters, see as below.

	11								
/ Basic	LC	D Language							
⊙ Time&Date		Type			English	~			
Call Feature									
Voice	Di	spray							
Ringtones		Backlight Le Backlight Tir	vel	30	~				
Dial Plan									
Action URL		ypad Light							
11 Multicast		Active			Enabled	~			
=* Intercom	SV	vitch							
Door Lock		Switch Mode			Monostable	~	-		
Access		Switch-On D	uration		2		(1~600s)		
Aalarm		Second Swit	ch Mode		Monostable	~			
		Second Swit	ch-On Duration		5		(1~600s)		
*Camera		Second Door	r Open Method		Asynchronou	is Dela 🛩			
		Asynchronou	us Delay Time		5		(1~60s)		
	Ca	rd Reader							
		Enable Card	Reader		Enabled	~			
		Work Mode			Normal	~			
		Wiegand Dat	ta Reverse		Auto	~			
	De	orphone Lo	caltion						

LCD language	Default is simplified Chinese, (English, traditional Chinese optional)						
Display	To configure LCD backlight level and backlight time.						
	Backlight level: (level from $1 \sim 5$).						
	Backlight time: default is always on, (Always on, 15, 30, 60, 120,						
	300, 600, 1800, 3600)						
Keypad light	Default is auto, (Auto, Enable, disable) . when choose auto, it will						
	enable on day, disable on light based on the time setting						
Switch	To configure door phone switch and time.						
	Switch Mode: configure switch mode, default Monostable,						
	(Monostable, Bistable). Monostable mean door will auto close						
	after several times; Bistable means door will close only after get a						
	close signal(for example swipe to open, and then swipe again to						
	close). Switch-On Duration: default 2s, (1~3600s) 。						
	Second Switch Mode: same like first switch operation, default is						
	Monostable, (Monostable, Bistable optional)						
	Second Switch-On Duration: same like first switch operation,						
	default 2s. (1~3600s)						
	Second Door Open Method: Configure whether 2 nd door linkage						
	with 1st door, default is independent, (Independent, Aynchronous relay)						
	Independent means : after 1 st door open, 2 nd door need operation						

*

	independently to open. For example, swipe to open 1 st door, and then
	swipe again to open 2 nd door.
	Aynchronous relay means swipe can open both 1 st door & 2 nd door,
	default time is 5s, (1-60s)
Card Reader	To configure RFID parameters
	Enable Card Reader: To Enable and disable Card reader, default is enable, (Enable, Disable).
	Work Mode: To configure card reader Work Mode, default is
	Normal, (Normal, Card Issuing, Card Revoking) .Normal means daily swipe cardto open door; card issuing means to issue card to new card,
	door will not open on this mode; Card Issuing means to revoke registered card, door will not open on this mode.
	Wiegand Data Reverse: To enable or disable Wiegand data reverse
	feature to support external wiegand card reader. default is auto, (Auto,
	Enable, Disable)
Door Phone Location	To configure Doorphone address, Community Name, Building Number, Door Number

4.4.2 Time&Date

Dasic	Time&Date	
© Time&Date	O Manual	
Call Feature	Date	Year Mon Day
(D) Vaira	Time	Hour Min Sec
C voice	() NTP	
A Ringtones	Time Zone	0 GMT 🗸
Dial Plan	Primary Server	0.pool.ntp.org
Action LIRI	Secondary Server	1.pool.ntp.org
- Action one	Update Interval	3600 (>= 3600s)
11 Multicast		
#Intercom	Daylight Saving Time	
Door Lock	Active	Auto
	OffSet	60 (-300~300Minutes)
C ACCESS	By Date	
A Alarm	Start Time	1 Mon 1 Day 0 Hour
ALL PROPERTY		
Camera	End Time	12 Mon 31 Day 23 Hour
■•Camera	End Time	12 Mon 31 Day 23 Hour
Camera	End Time By Week Start Month	12 Mon 31 Day 23 Hour
Camera	End Time By Week Start Month Start Week Of Month	12 Mon 31 Day 23 Hour Jan ~ First In Month ~
Camera	End Time By Week Start Month Start Week Of Month Start Day Of Week	12 Mon 31 Day 23 Hour Jan ~ First In Month ~ Monday ~
Camera	End Time By Week Start Month Start Week Of Month Start Day Of Week Start Hour	12 Mon 31 Day 23 Hour Jan ~ First In Month ~ Monday ~ 0 (0~23)

4.4.3 Call Feature

	Status Acc	count Network	Door Phone	PhoneBook	Mainte	nance	Securi	ity	Default password. 2021/07/07 03:39
⊁ Basic		Timeout For A	inswer						
⊙ Time&Date		Outgoing Ca	all		60			(30~120s)	
Call Feature		Incoming C	all		65			(30~120s)	
Voice		Hang Up After	r RTP Time Out						
A Ringtones		Time Out			10			(5.60c)	
Dial Plan		Time Out			10			(3~00S)	
Action URL		Call Button							
# Multicast		Call Button	Selection		1			·	
≓ Intercom		Call Key Lig	ht Day 1		Ena	bled		<u>.</u>	
Door Lock		Call Button	Day 2					1	
Access		Call Button	Day 3					2	
Alarm		Call Button Round Robi	Night n Time Out		60			(5~60s)	
Camera		Day Night Set	ting					_	
		Day Start			Hour:	9	Min:	0	
		Night Start			Hour:	19	Min:	0	
		Security Staff	Button						
		Number							
		Max Call Dura	tion						
		Max Call Du	iration		5			(0~30min)	

*

Timeout For Answer	To configure Outgoing call, Incoming call, default is 60s, (30-120s)
Hang Up After RTP Time	To configure RTP Time out interval. Door phone will hang out if not
Out	receive command when RTP time out, default is 10s, (5-60s)
Call Button	To configure call button feature.
	Call Button Selection: can choose 2 call button.
	Call Key Night: Enable or Disable night call key.
	Call Button Day1/2/3: replace a phone number you want in Bright
	Day
	Call Button Night: replace a a phone number you want in Dark Day
	Round Robbin Time Out: Hang Out Time Interval, for example, if
	Call Button Day 1 hang out, it will go to Call Button Day 2, call button
	day 2 hang out, then go to Call Button Day 3
Day Night Setting	Set the start of day time and night time:
	Day Start: Starting point of daytime;
	Night Start: Starting point of night time.
	Key Pad Light& Call Button Selection configure are based on this Day
	Night Setting feature.
	Night Setting feature.

Security Staff Button	To configure call phone number to security staff.
Max call Duration	To configure the longest talk time, it will automatically hang up after a limited time (time range is 0~ 30minutes), 0 minutes means no automatic hang up.
Local RTP	To configure Local RTP port range, include min RTP port & max RTP port, (1024- 65535)
Hang Up After Open Door	To configure duration for the hang up after opening the door, default is 15s, (0-15s), 0 means hang up immediately after opening the door.
Web Call	To configure a call from web.

4.4.4 Voice

	Status Account Network	Dooi Phone PhoneBook	Maintenance Secur	ity Default password 2021/07/07 07:0
⊁ Basic	Echo Canceller			
© Time&Date	Echo Canceller		Enabled	-
Call Feature	Voice Active De	tection	Disabled	•
Voice	CNG		Enabled	
A Ringtones	Jitter Buffer			
Dial Plan	Jitter Type		Adaptive	-
Action LIDI	Min Delay		0	(0~1000ms)
Action One	Normal Delay		120	(0~1000ms)
11 Multicast	Max Delay		300	(0~1000ms)
#*Intercom				
Door Lock	Volume			
	Mic Volume		5	(1~10)
ALLESS	Speaker Volum	e	6	(1~10)
Alarm	Recorder Volun	ne	6	(1~10)
-Camera	Line Out Volum	e	6	(1~10)
	Key Tone		0	(0~10)
	Ringtone Volun	1e	5	(0~10)
	AGC configuration	m		
	Tx direction AG	C Enable	Enabled	•
	Tx Max Gain		0	(0-30db)
	Tx Min Gain		-40	(-40-0db)
	Tx TargetLevel		120	(0-400)
2.25.1.190/fcgi/do?id=4&id=3	Rx direction AG	C Enable	Enabled	•
Echo Canceller	To Enable & D Detection(VAI	visable Echo Canco D), Comfort Noise	eller, Voice Ac Generator(CN	tive G)

Echo Canceller	To Enable & Disable Echo Canceller, Voice Active
	Detection(VAD), Comfort Noise Generator(CNG)
Jitter Buffer	To Enable & Disable Jitter Buffer types, default is adaptive, (Fixed,
	Adaptive), if select Adaptive, default min delay is 0ms, default max
	delay is 300ms, Default normal delay is 120ms.
Volume	Mic Volume default is 5,(1-10)
	Speaker Volume default is 5,(1-10)
	Recorder Volume default is 2,(1-10)

	Line Out Volume default is 6,(1-10)
	Key Tone Volume default is 5,(1-10)
	Ringtone Volume default is 5,(1-10)
AGC configuration	AGC(Automatic Gain Control) configure to approach target
	threshold, automatically control the gain.
	Tx direction AGC Enable: Default is Enable,
	(Enabled, Disabled)
	Tx Max Gain: default is 0db, (0~30db)
	Tx Min Gain: default is -40db, (-40~0db)
	Tx Target Level: default is 120, (0~400)
	Rx direction AGC Enable: Default is Enable,
	(Enabled, Disabled)
	Rx direction AGC Enable: default is 5, (0~30db)
	Rx Min Gain : default is -40db, (-40~0db)
	Rx Target Level: default is 120, (0~400)
	Handfree Auto AGC enable: default is disable,
	(Enabled, Disabled)
	Handfree Tx Max Gain: default is 10db, (0~30db)
Audio Management	Input Selection: default Native Mic, (Native Mic, Line
	Input, Mixing)
	Speaker Out: default enable, (Enabled, Disabled)
	Line out: default disable, (Enabled, Disabled)
	Recorder Output: default disable, (Enabled, Disabled)

4.4.5 Ringtones

	Status	Account	Network	Door Phone	PhoneBook	Maintenance	Security	Default password. I 2021/07/07 09:55:
		Ri	ngtones					
⊙ Time&Date								
Call Feature			Upload(Max	Total Size: 100K)		Browse no	t selected	
⊡ Voice						Submit	Cancel	
A Ringtones			Uploaded Ri	ingtones			~	
Dial Plan						Delete		
Action URL			Ring Tones			Ring1.wav	~	
11 Multicast		Di	stinctive Rin	ngers				
≓Intercom			Index	Keyword		Ringtone		
Door Lock			0		Ring1.	wav	~	
=			1		Ring1.	vav	~	
Access			2		Ring1.	wav	~	
Alarm			3		Ring1.	wav	~	
Camera			4		Ring1.	wav	~	
			5		Ring1.	vav	~	
			6		Ring1.	vav	~	
			7		Ring1.	wav	~	
			8		Ring1.	wav	-	
			9		Ring1.	wav	~	
			10		Ring1.	wav	~	
							-	

*	
Ringtones	To upload, delete, ringtones setting.
Distinctive Ringers	Different incoming call with different ringtones.
Tones	Choose different tones
Door Sound Select	Opening Prompt: default voice prompt, (voice prompt, default, disable)
	Closing Prompt: default voice prompt, (voice prompt, default, disable)
	Issuing Prompt: default voice prompt, (voice prompt, default, disable)
	Revoking Prompt: default voice prompt, (voice prompt, default, disable)
	Open Failed Prompt: default voice prompt, (voice prompt, default, disable)
	Door Sensor Prompt: default voice prompt, (voice prompt, default, disable)

4.4.6 Dial Plan

	Status Acco	unt Network	Door Phone	PhoneBook	Maintenance	Security	Default passwo 2021/07/07 10
Basic	Rules	(Replace Rule 🗸				
Time&Date	Index	Account		Prefix		Replace	
Call Feature	1						
aVoice	3						
Pinstonec	4						
• rangeones	6						
Dial Plan	7						
Action URL	9						
Multicast	10 Page 1 ¥	Prev	N	ext	Add	100	Delete
* Intercom	and a second				100	N. WIT	Conversal and Conversion
Door Lock		Area Code					
Access		Code					
Alarm		Min Length			1	(1~15)	
2. Contraction of the second		Max Length			1	(1~15)	
• Camera		Account			Auto	~	
		Sub	mit		Cancel		
PBasic	Pulas					202	1/07/09 02:44:08
	Index	Account	Replace Rule		Dial Now R	ule	
o rimesidate	1	Auto	Dial Now		3		0
Call Feature	2						
O Voice	4						
Ringtones	5						
Dial Plan	7						
Action URL	8						
Gas Januar	9						
Multicast	**	[marked and]	_				lete
- routest		Add		EDG	t.	De	
#Intercom	_	Add Dial New Dale		EOI	t	De	
Tintercom Door Lock	_	Dial Now Dela	ау	EO		De	
Intercom	_	Add Dial Now Dela	a y ay	Edi	Disabled		
Entercom Door Lock Access ∆Alarm	_	Add Dial Now Dela All Dial Dela Dial Now D	a y ay elay	Eor	Disabled	▼ (0~15s)	
≠ Intercom ■ Door Lock ■ Access Alarm ■ Camera	_	Add Dial Now Dela All Dial Del Dial Now D Area Code	a y ay elay	Eor	Disabled	▼ (0~15s)	
≠Intercom Door Lock ■Access Alarm ►Camera		Add Dial Now Dela All Dial Dela Dial Now D Area Code	a y ay elay	Eor	Disabled	(0~15s)	
≠Intercom Door Lock ■Access Alarm ►Camera		Add Dial Now Dela All Dial Del Dial Now D Area Code Code Min Length	ay ay elay	Ear	Disabled	(1~15)	
E Intercom ■ Door Lock ■ Access Alarm ● Camera		Add Dial Now Dela All Dial Dela Dial Now D Area Code Code Min Length Max Length	a y By elay	Eor	Disabled 15	• (0~155) (1~15) (1~15)	
Totacace Thercom Door Lock Alarm Camera		Add Dial Now Dela All Dial Dela Dial Now D Area Code Code Min Length Max Length Account	a y elay	Eor	Disabled 15 1 1 1 Auto	(0~155) (1~15) (1~15)	
≠ Intercom ⇒ Door Lock ■ Access Alarm ► Camera		Add Dial Now Dela All Dial Dela Dial Now D Area Code Code Min Length Max Length Account	ay elay	Eor	Disabled 15	(0~15s) (1~15) (1~15) (1~15)	
		Add Dial Now Dela All Dial Del Dial Now D Area Code Code Min Length Account Sub	ay elay mit		Disabled 15 1 1 Auto Cancel	▼ (0~155) (1~15) (1~15) ▼	
Intercom Door Lock Access Alarm Camera		Add Dial Now Dela All Dial Dela Dial Now D Area Code Code Min Length Max Length Account Sub	a y elay mit		Disabled 15 1 1 Auto Cancel	▼ (0~155) (1~15) (1~15) ▼	
■ Intercom ■ Door Lock ■ Access ▲ Alarm ■ Camera		Add Dial Now Dela All Dial Dela Dial Now D Area Code Code Min Length Max Length Account	ay elay mit		Disabled 15 1 1 Auto Cancel	(0~155) (1~15) (1~15)	

Prefix : Prefix means your keypad number **Replace:** Replace means your room number For example, set "Prefix= 1", set "Prefix= 502", after finished setting, you

c	an call 1 to do speed dial to room 502.
A	All Dial Delay: To configure all dial delay switch, can dial out only enable
tl	his switch, default is Enable (Enabled, Disabled).
E	Dial Now Delay: To configure delay time after dial now, default is 3s, (1-
1	5s), we suggest 1s.

4.4.7 Action URL

DP Phone	Status	Account	Network	Door Phone	PhoneBook	Maintenance	Security	Default password. Please (2021/07/08 01:40:35
≁ Basic		Act	tion URL					
() Time&Date			Active		Disable	ed		~
Call Feature			Setup Comp	leted				
🔁 Voice			Registered					
A Ringtones			Registered F	ailed				
🗉 Dial Plan			Incoming Ca	all				
1 Action URL			Outgoing Ca	all				
2 Multicast			Terminated					
# Intercom			Missed Call					
Door Lock			IP Changed					
Access			Reject Incor	ning Call / Call				
Alarm			Idle To Busy	/				
■ Camera			Busy To Idle	9				
			Subn	nit	C	ancel		
*								
Active	Т	o confi	gure Ac	tion URL,	, default i	s disable,(1	Enable, I	Disable)
Action URL	Т	o confi	gure dif	ferent Act	ion URL.			

4.4.8 Multicast

To configure Multicast setting & Priority List parameters, see as below.

D	D	h.	\mathbf{a}	n	\mathbf{O}
			U		e

Status Account Network Door Phone PhoneBook Maintenance Security

Default password. Plea 2021/07/08 01:51:13

✓ Basic	Multicast Setting				
O Time&Date					
Call Feature	Paging Barge Paging Priority Act	ive	Enabled	* *	
- Voice	Delevite List				
A Ringtones					
Dial Plan	IP Address	Listening Address		Label	Priorit
Action URL	1 IP Address				1
Multicast	2 IP Address				2
Thtercom	3 IP Address				3
B Door Lock	4 IP Address				4
	5 IP Address				5
Access	6 IP Address				6
Alarm	7 IP Address				7
Camera	8 IP Address				8
	9 IP Address				9
	10 IP Address				10
	Submit	Cance	el		
ticast setting	Paging Barge: To con	nfigure the Multica	ist Paging	Barge Priorit	y,defaı

	Disable, (Enable, Disable)
Priority List	To display & configure Multicast Listening Address & Priority Level,
	Priority Level same as 1/2/3/4/5/6/7/8/9/10

4.4.9 Intercom

To configure Intercom feature parameters, intercom features based on address support, see as below.

DP Phone	Status	Account	Network	Door Phone	PhoneBook	Maintenance	Security	Default password. Please c 2021/07/08 02:08:30	
		Int	ercom						
() Time&Date			Active			Enabled	~		
Call Feature			Intercom Mu	te		Disabled	~		
■ Voice			Subn	nit		ancel			
A Ringtones									
🗐 Dial Plan									
Action URL									
2 Multicast									
≓Intercom									
Door Lock									
Access									
Alarm									
Camera									
*		T	~	T .		0 1 1	11 / 1	11 D: 11)	
Active		To co	nfigure	Intercom	switch, d	etault 1s di	sable,(E	nable, Disable)	
Intercom Mute	To configure when intercom A call in, intercom B got mute or not.								

4.4.10 Door Lock

To display & configure user sensor & door lock statue, door lock control, auto opening setting, see as below.

DP Phone Status Account Network Door Phone PhoneBook Maintenance Security

Default p	355	word.	Ple
2021/07/	08	02:23	:31

₽ Basic	Door Lock Status		
9 Time&Date	Door Sensor Detection Alarm 1	Disabled	•
Call Feature	Door Sensor Status Reverse 1	Disabled	•
	Door Sensor Detection Delay 1	5	(1~60s)
Voice	Door Lock Status 1	Off	
A Ringtones	Door Lock Status Check 1	On	
	Door Sensor Detection Alarm 2	Disabled	•
Dial Plan	Door Sensor Status Reverse 2	Disabled	•
1 Action URL	Door Sensor Detection Delay 2	5	(1~60s)
20 st. Illinoit	Door Lock Status 2	Off	
Multicast	Door Lock Status Check 2	On	
# Intercom	Door Lock Control		
Door Lock			
- DOOT LOCK	Door Lock	1	•
Access	Action	Open	·
Alarm	Open Mode	Once	•
	Execute		
Camera			
	Auto Open Setting		
	Sip Register Fail	Disabled	·
	Line	All	•
	Door Lock	1	•
		100	(1~3600s)

Door Lock statues	To configure door sensor Detection Alarm.						
	Door Sensor Detection Alarm 1. If door lock close door sensor not						
	close then it will alert						
	Door Sensor Status Reverse 1: default is Disable.						
	Door Sensor Detection Delay 1: To configure the duration after						
	door lock close, default is 5s, (1-60s)						
	Door Sensor Detection Alarm 2: If door lock2 close, door sensor2 not close, then it will alert.						
	Door Sensor Status Reverse 2: default is Disable.						
	Door Sensor Detection Delay 2: To configure the duration after						
	door lock 2 close, default is 5s, (1-60s)						
Door Lock Control	To remote control door lock via Web.						
	Door Lock: To select the door you, (lock1,2,all)						
	Action: To configure relative door operation, default is Open,						
	(Open, Close) 。						
	Open Mode: default is Once, (Once, Always) 。						
Auto Open Setting	SIP Register Fail: To open the door lock when Sip Register Fail,						
	default is Disable.						
	Network Connect Fail: To open the door lock when Network						
	Connect Fail, default is Disable.						

4.4.11 Access

DP Phone	Status	Account	Network	Door Phone	PhoneBook	Maintenance	Security D	efault passwor 021/07/08 03:	d. Please 07:08
		Ор	en Door By I	DTMF Code					
() Time&Date			Active			Enabled	~		
Call Feature			Door 1			#	~		
Voice			Door 2			*	~		
			All Doors			5	~		
A Ringtones		Ide	entify Door F	Phone					
🔲 Dial Plan			Identify			Submit			
Action URL			Identity			Submit			
😭 Multicast		Acc	cess Card						
# Intercom			Card Type		RFID	~			
Door Lock			Search By Ro	oom Number		Sear	ch Cancel		
Access	Index	Room Nu	umber	RFID	Туре	Door Number	Register Time	Period	
Alarm	1	1	(014cc613	normal	182	2021-07-05 09:10		
Camera									
	Page	1 🗸		Prev	Next		Delete	Delete All	
			Card Regist	ter					

To display & configure the DTMF Code & card access switches, see as below.

Open Door by	
DTMF Code	Active: default is Enable, (Enabled, Disabled) 。
	Door 1: To configure Door 1's DTMF code, $(0 \sim 9, *, \#)$
	Door 2: To configure Door 1's DTMF code, $(0 \sim 9, *, #)$
Identity Door Phone	Click "Submit" to identity Door Phone, then device will "bee bee" to help
	you know which door phone.
Access Card	To display & configure the card type and card register.
	Card Type: IC&ID card.
	Password: no need RFID card.
	Search By Room Number: search feature.
	Card register: Card user type include Normal, Admin, Temp.
	Note: Admin card only for card issuing and card revoking, cannot use for
	opening the door. Temp card valid date from 30min-1 month.
Open Door By	To configure the open door via http protocol.
HTTP	

4.4.12 Alarm

DP Phone	Status Account	Network Do	or Phone	PhoneBook	Maintenance	Security	Default password. Please 2021/07/08 03:33:28	
	т	amper Detection						
C Time&Date		Tamper Detection			Disabled	~		
Call Feature		Send Message			Disabled	~		
Voice		Alarm Command			Alarm_Tamp	er		
A Ringtones		Reset Command			Reset_Tampe	er		
Dial Plan	Ring Type				Default 🗸			
Action URL	A	larm Server						
Multicast		Alarm Server Addre	ess					
# Intercom								
Door Lock		Submit		C	ancel			
Access								
Alarm								
■• Camera								

Tamper Detection	Tamper Detection: default is Disable, (Enabled, Disabled)					
	Send Message: send message after door phone dismantled.					
	Alarm Command: default is					
	Alarm_Tamper . Reset Command: default is					
	Reset_Tamper。 Alarm Status Reset: To reset					
	via Web.					
	Ring Type: default					
Alarm Server	To configure Alarm Server Address, it will auto send message to					
	configured server once alert.					

4.4.13 Camera

Note: DAP does not have a built-in camera. If you need to make a video call, you need to bind an external camera that supports the onvif protocol

To configure LAN camera UUID & WLAN camera UUID, camera resolution, see as below.

DP Phone	Status Accoun	t Network	Door Phone	PhoneBook	Maintenance	Security	Default password. Please 2021/07/08 03:42:59					
≁Basic	I	IP Camera										
[©] Time&Date		Default										
Call Feature			Device UUID	uuid:eeb15f	b8-5566-7788-99a	a-001241c8dd	ab					
• Voice		O Cu	stom Manual Rtsp UF	RL.								
A Ringtones			Video Rtsp URL									
🗉 Dial Plan			O Manual UUID									
1 Action URL			Device UUID									
22 Multicast			Video Rtsp URL									
# Intercom			Auto UUID Device UUID				~					
Door Lock			Video Rtsp URL									
- Access												
Alarm		DNVIF										
■•Camera		Username			admin							
		Password			******							
		Subr	nit	C	ancel							
*												
IP Camera	Reso	ution: a	lefault is 1	280X720).							
	Defai	ilt UUID	fixed.	can not ch	ange.							
	Custo	om: To	auto confi	gure WL	AN camera	UUID	& URL address of					
	RTSP. Or manual configure WLAN camera UUID & URL address of RTSP.											
ONVIF	То со	nnect Or	wif camer	a via its u	sername &	z passwo	ord.					

4.5 PhoneBook

PhoneBook on Web is to display & configure local PhoneBook, remote PhoneBook, call record lists and Broadsoft PhoneBook.

4.5.1 Local Book

Local book display & configure contact local group, local contact add and delete, Local contact include All Contact, White List, Black List, Favorites, it also support 3 types export formats, see as below.

DP Phone stat	us Account	Network Door Pho	ne PhoneBook	Maintenance	Security	Default password. Please (2021/07/08 05:54:45
Local Book C	ontact	White List	~			
Remote Book S	earch			Search	Reset	
Call History	al		Auto	✓ Dial	Hand Up	
Broadsoft	Name	Office Number	Mobile Number	Othe	r Number	Line
2						
3						
4						
5						
7						
8						
9						
10	_					
Pa	ge 1 🗸 🛛 🖓	rev Next	Move To	White List 🗸	Dele	Delete All
v	hiteList Setting					
	Name			Office Number		
	Mobile Number			Other Number		
	Line	Auto	~			
		Add	Edit		Cancel	
G	roup					
Index	Nar	ne	Ring		Description	
1						
2						
*						
Contact Defaul	t is White l	ist, (All Conta	act, White Lis	st, Black I	List, Favo	orites)
Search Search	Contact					
Dial Input a	phone nur	nber here can	call out & ha	ing up via	Web	
List setting To edi	t contact's i	name, number				
Group To cor	<u>ر</u>		(10		nd adit m	ma ring and
descrit	figure cont otion for each	act group, ma	x support 10	groups, a	na eant na	unie, ring,and

Import & Export ToImport & Export for contact, white list & black list.

Note: after select White List, door phone only can call out to contact from white list.

4.5.2 Remote Book

To display & configure remote door phone and its Refresh Interval, see as below.

DP Phone	Status Account	Network	Door Phone	PhoneBook	Maintenance	Security	Default p 2021/07/	assword. Please '08 06:17:03
Local Book	Re	emote Book						
Remote Book		Index		Remote URL		Disp	lay Name	
Call History		1						
E Propidcoft		2						
		3						
		4						
		5						
		Search Remo Refresh Inter Subn	ote Phonebook Nan rval nit	ne C	Enabled 3600	~ (1:	20~2592000s)	

Remote Book	To configure remote book URL address & display name.
Search Remote Phonebook Name	Default is Enable, (Enable, Disable)
Refresh Interval	The Refresh Interval for receive remote Phonebook name, default is 3600s, (120s- 2592000s)

4.5.3 BroadSoft

*

DP Phone	Status	Account	Network	Door Phone	PhoneBook	Maintenance	Security	Default password. Please 2021/07/08 06:21:52				
Local Book		Bro	oadsoft Call	Log								
Remote Book			Call Log	Item It	em1	~						
Call History			Display 1	Name G	Group							
Broadsoft			Server A Server P Usernam	ddress		5535)						
			Passwor	d •	•••••							
			Subn	nit	C	ancel						
€all Log Item		E	efault I	tem 1, (Ite	m1/2/3/4/	(5/6)						
Display Name		T	o displa common	y Group, , Personal	Enterprise	e, Group C	ommon,	Enterprise				
Server Address		S	erver IP	address								
Server Port	N/A											
Username/Password	ord N/A											

4.5.4 Call History

To display & classify different call log, include All, Dialed, Received, Missed, Forwarded, see as below,

Index 1 2 3 4	Type Received Received Received	Time 2021-07-08 06:01:49 2021-07-08 05:59:59 2021-07-08	Id Dialed Received Missed Forward	ne d)3	Number	Call Duration	Account	RTP Send	RTP Recv	Lost (%)	Jitter (ms)	Delay (ms)	Y
1 2 3 4	Received Received Received	2021-07-08 06:01:49 2021-07-08 05:59:59 2021-07-08	Received Missed Forward	3								(
2 3 4	Received Received	2021-07-08 05:59:59 2021-07-08	Forward	100	7003@172.25.23.140	00:00:05	1	0	0	0	0	0	
3	Received	2021-07-08	1001	ed 7003	7003@172.25.23.140	00:00:10	1	0	0	0	0	0	
4		05:57:05	7001	7003	7003@172.25.23.140	00:00:09	1	0	0	0	0	0	
5	Received	2021-07-08 05:51:42	7001	7003	7003@172.25.23.140	00:00:06	1	0	0	0	0	0	
5	Received	2021-07-08 05:47:03	7001	7003	7003@172.25.23.140	00:00:09	1	0	0	0	0	0	
6	Received	2021-07-08 03:58:51	7001	7003	7003@172.25.23.140	00:00:04	1	0	0	0	0	0	
7	Received	2021-07-08 03:58:26	7001	7003	7003@172.25.23.140	00:00:06	1	0	0	0	0	0	
8	Received	2021-07-08 03:50:41	7001	7003	7003@172.25.23.140	00:00:15	1	374	501	0	2	0	
9	Received	2021-07-08	7001	7003	7003@172.25.23.140	00:00:10	1	0	0	0	0	0	
10	Received	2021-07-08	7001	7003	7003@172.25.23.140	00:00:07	1	0	0	0	0	0	
11	Received	2021-07-08	7001	7003	7003@172.25.23.140	00:00:05	1	0	0	0	0	0	
12	Received	2021-07-08	7001	7003	7003@172.25.23.140	00:00:08	1	0	0	0	0	0	
		2021-07-08	7004	7000									
		1											
Statu Ca	IS Accor	unt Netw	ork Doc	172.25.1 . Are you su	190 显示 ure to dial?		确示		取	消	wc Of	ord. Pl 5:40:4	la li
Statu Ca Index	IS Accor II History Type	unt Netw	ork Doc All Local Identity	172.25.1. Are you su Name	. 190 显示 ure to dial? Number	Call	确: Account	E RTP Send I	RTP Recv	消 Lost (%)	Jitter (ms)	Delay	
Statu Ca Index 1	IS Accor Il History Type Received	UINT Network Netwo	ork Doc All Local Identity 7001	172.25.1. Are you su Name 7003	190 显示 Ire to dial? Number 7003@172.25.23.140	Call Duration 00:00:05	Account	RTP Send I	RTP Recv 0	消 Lost (%)	Jitter (ms)	Delay (ms)	
Statu Ca Index 1 2	Accor Il History Type Received Received	Time 2021-07-08 06:01:49 2021-07-08 05:59:59	All Local Identity 7001 7001	172.25.1. Are you su Name 7003 7003	190 显示 are to dial? Number 7003@172.25.23.140	Call Duration 00:00:05 00:00:10	Account 1	RTP Send I 0 0	RTP Recv 0	消 Lost (%) 0 0	Jitter (ms) 0	Delay (ms) 0	
Statu Cal Index 1 2 3	I History Type Received Received	Time 2021-07-08 06:01:49 2021-07-08 05:59:59 2021-07-08 05:57:05	ork Doc All Local Identity 7001 7001 7001	172.25.1. Are you su Name 7003 7003 7003	190 显示 Ire to dial? Number 7003@172.25.23.140 7003@172.25.23.140	Call Duration 00:00:05 00:00:10 00:00:09	Account 1 1	RTP Send I 0 0	RTP Recv 0 0 0	消 Lost (%) 0 0	Jitter (ms) 0 0	Delay (ms) 0 0	
	7 8 9 10 11 12	 7 Received 8 Received 9 Received 10 Received 11 Received 12 Received 	7 Received 2021-07-08 03:58:26 8 Received 2021-07-08 03:59:41 9 Received 2021-07-08 03:49:58 10 Received 2021-07-08 03:48:38 11 Received 2021-07-08 03:48:21 12 Received 2021-07-08 03:22:28 12 Received 2021-07-08 03:22:28	7 Received 2021-07-08 03:58:26 7001 8 Received 2021-07-08 03:50:41 7001 9 Received 2021-07-08 03:49:58 7001 10 Received 2021-07-08 03:49:58 7001 11 Received 2021-07-08 03:48:21 7001 12 Received 2021-07-08 03:22:28 7001	7 Received 2021-07-08 03:58:26 7001 7003 8 Received 2021-07-08 03:50:41 7001 7003 9 Received 2021-07-08 03:50:41 7001 7003 9 Received 2021-07-08 03:49:58 7001 7003 10 Received 2021-07-08 03:48:38 7001 7003 11 Received 2021-07-08 03:48:21 7001 7003 12 Received 2021-07-08 03:22:28 7001 7003	7 Received 2021-07-08 03:58:26 7001 7003 7003@172.25.23.140 8 Received 2021-07-08 03:50:41 7001 7003 7003@172.25.23.140 9 Received 2021-07-08 03:49:58 7001 7003 7003@172.25.23.140 10 Received 2021-07-08 03:49:58 7001 7003 7003@172.25.23.140 11 Received 2021-07-08 03:48:21 7001 7003 7003@172.25.23.140 12 Received 2021-07-08 03:22:28 7001 7003 7003@172.25.23.140 12 Received 2021-07-08 03:22:28 7001 7003 7003@172.25.23.140 12 Received 2021-07-08 03:22:28 7001 7003 7003@172.25.23.140	7 Received 2021-07-08 03;58:26 7001 7003 7003@172.25.23.140 00:00:06 8 Received 2021-07-08 03;50:41 7001 7003 7003@172.25.23.140 00:00:06 9 Received 2021-07-08 03:49:58 7001 7003 7003@172.25.23.140 00:00:015 9 Received 2021-07-08 03:48:38 7001 7003 7003@172.25.23.140 00:00:07 10 Received 2021-07-08 03:48:28 7001 7003 7003@172.25.23.140 00:00:007 11 Received 2021-07-08 03:22:28 7001 7003 7003@172.25.23.140 00:00:05 12 Received 2021-07-08 03:22:28 7001 7003 7003@172.25.23.140 00:00:08	7 Received 2021-07-08 03:58:26 7001 7003 7003@172.25.23.140 00:00:06 1 8 Received 2021-07-08 03:50:41 7001 7003 7003@172.25.23.140 00:00:05 1 9 Received 2021-07-08 03:49:58 7001 7003 7003@172.25.23.140 00:00:01 1 10 Received 2021-07-08 03:48:38 7001 7003 7003@172.25.23.140 00:00:07 1 11 Received 2021-07-08 03:48:21 7001 7003 7003@172.25.23.140 00:00:05 1 12 Received 2021-07-08 03:22:1 7001 7003 7003@172.25.23.140 00:00:05 1 12 Received 2021-07-08 03:22:1 7001 7003 7003@172.25.23.140 00:00:08 1	7 Received 2021-07-08 03:58:26 7001 7003 7003@172.25.23.140 00:00:06 1 0 8 Received 2021-07-08 03:58:26 7001 7003 7003@172.25.23.140 00:00:15 1 374 9 Received 2021-07-08 03:49:58 7001 7003 7003@172.25.23.140 00:00:10 1 0 10 Received 2021-07-08 03:48:28 7001 7003 7003@172.25.23.140 00:00:07 1 0 11 Received 2021-07-08 03:48:21 7001 7003 7003@172.25.23.140 00:00:05 1 0 12 Received 2021-07-08 03:22:8 7001 7003 7003@172.25.23.140 00:00:05 1 0 12 Received 2021-07-08 03:22:8 7001 7003 7003@172.25.23.140 00:00:08 1 0 12 Received 2021-07-08 7001 7003 7003@172.25.23.140 00:00:08 1 0	7 Received 2021-07-08 03:58:26 7001 7003 7003@172.25.23.140 00:00:06 1 0 0 8 Received 2021-07-08 03:50:41 7001 7003 7003@172.25.23.140 00:00:15 1 374 501 9 Received 2021-07-08 03:49:58 7001 7003 7003@172.25.23.140 00:00:10 1 0 0 10 Received 2021-07-08 03:49:58 7001 7003 7003@172.25.23.140 00:00:07 1 0 0 11 Received 2021-07-08 03:48:21 7001 7003 7003@172.25.23.140 00:00:07 1 0 0 12 Received 2021-07-08 03:22:28 7001 7003 7003@172.25.23.140 00:00:05 1 0 0 12 Received 2021-07-08 03:22:28 7001 7003 7003@172.25.23.140 00:00:08 1 0 0	7 Received 2021-07-08 03:58:26 7001 7003 7003@172.25.23.140 00:00:06 1 0 0 0 8 Received 03:58:26 7001 7003 7003@172.25.23.140 00:00:06 1 0 0 0 9 Received 03:50:41 7001 7003 7003@172.25.23.140 00:00:15 1 374 501 0 9 Received 02:0-7-08 7001 7003 7003@172.25.23.140 00:00:010 1 0 0 0 10 Received 02:0-7-08 7001 7003 7003@172.25.23.140 00:00:07 1 0 0 0 11 Received 03:48:21 7001 7003 7003@172.25.23.140 00:00:05 1 0 0 0 12 Received 02:1-07-08 7001 7003 7003@172.25.23.140 00:00:05 1 0 0 0 12 Received 02:1-07-08 7001	7 Received 2021-07-08 03:58:26 7001 7003 7003@172.25.23.140 00:00:06 1 0 0 0 0 8 Received 2021-07-08 03:50:41 7001 7003 7003@172.25.23.140 00:00:15 1 374 501 0 2 9 Received 2021-07-08 03:49:58 7001 7003 7003@172.25.23.140 00:00:10 1 0 0 0 0 10 Received 2021-07-08 03:48:38 7001 7003 7003@172.25.23.140 00:00:07 1 0 0 0 0 0 11 Received 2021-07-08 03:48:21 7001 7003 7003@172.25.23.140 00:00:07 1 0 0 0 0 11 Received 2021-07-08 03:48:21 7001 7003 7003@172.25.23.140 00:00:05 1 0 0 0 0 12 Received 2021-07-08 03:22:28 7001 7003 7003@172.25.23.140 00:00:08 1 0 0 0 0 0 0 0 0	7 Received 2021-07-08 03:58:26 7001 7003 7003@172.25.23.140 00:00:06 1 0 0 0 0 0 8 Received 2021-07-08 03:50:41 7001 7003 7003@172.25.23.140 00:00:15 1 374 501 0 2 0 9 Received 2021-07-08 03:49:58 7001 7003 7003@172.25.23.140 00:00:10 1 0

4.6 Maintenance

History

To display & configure doorphone maintenance feature, include Upgrade, Auto Provision, System Log, Network Capture, Configuration, PnP, Call Event, Reboot and Door Log.

4.6.1 Upgrade

DP Phone	Status	Account	Network	Door Phone	PhoneBook	Maintenance	Security	Default password. Ple: 2021/07/08 06:51:33				
⊕ Upgrade			Firmware Ve	rsion		1.88.6.0.2						
Auto Provision			Hardware Ve	rsion	88.1.0.0.0.6.0							
± System log			Upgrade			Browse not selected						
Network Capture						Submit Cancel						
Configuration												
⊘ PnP												
Call Event												
C Reboot												
Door Log												
*												
Version		The do	orphon	e firmware	& hardw	are version	•					
Upgrade		Click I	Browse	to select a	a version file to upgrade from LAN.							

4.6.2 Auto Provision

*

Auto Provision, to use for configuration file upgrade, upgrade mode setting and DHCP setting to receive SIP server address, see as below,

DP Phone	Status Account Netwo	k Door Phone	PhoneBook	Maintenance	Security	Default password. Please 2021/07/08 07:00:49
● Upgrade	DHCP Optio	n				
Auto Provision	Custom C	ption				(128~254)
Ł System log	(DHCP Op	otion 66/43 is Enabled	by Default)			
Network Capture	Provisioning	Server				
Configuration	URL					
@ PnP	Username	2				
Call Event	Password			•••••		
C Reboot	Common AES Kev()	AES Key MAC)	•••••			
Door Log	Auto Provisi	on				
	Mode			Power On		~
	Schedule			Sunday		~
				22		(0~23h)
				0		(0~59min)
	Clear MD	5		Subm	it	
	Export Co	nfiguration Template		Expor	t	
	Auto Provisi	on Now				
				Auto Provisi	on Now	
	St	ıbmit	C	ancel		

DHCP Option	To receive server ip address via DHCP custom option.
Provisioning server	To input the server URL address which from the server you want, then fill up the username & password, Common AES Key, MAC-AES key.
	Then select "Power On" in Auto Provision and click "Auto Provision Now", door phone will auto grade.
Auto Provision	 Auto Provision Mode default is Power On, means doorphone will auto download configuration file followed server URL address. Auto Provision Mode : Disable, Power On, Repeatedly, Power On +Repeatedly, Hourly Repeat, Power On+Hourly Repeat) Schedule: The interval of Auto Provision Mode Clear MD5: Can upgrade again after Clear MD5 Export AutoP Configuration Template: AutoP Configuration
	Template can be edit, and then put into server URL address.
Auto Provision Now	N/A

4.6.3 System Log

Door Phone	Status	Account	Network	Door Phone	PhoneBook	Maintenance	Security	Default password 2021/07/08 08:0		
Upgrade Auto Provision		Sys	stem Log							
± System log			Log Level Export Log		6					
Retwork Capture			Remote Sysle	og		Disabled	~			
Configuration			9							
@ PnP			Subm	nit	Ca	ancel				
Call Event										
SReboot										
Door Log										
*										
Log Level		Default	level is	3, (Level 1	-7), highe	r level, moi	re secure	<i>.</i>		
Export Log		To trou	bleshoot	t after expo	ort log.					
Remote Syslog		To senc Enable.	the doc	orphone sys	stem log to	o remote sys	slog serv	ver after select		

4.6.4 Network Capture

Network Capture now support 2 interfaces, default is "eth0", another is "VPN".

Door Phone	Status	Account	Network	Door Phone	PhoneBook	Maintenance	Security	Defi 202
Upgrade Auto Provision		Ne	twork Captu	ire				
± System log			Interface Network Cap	ture		eth0 🗸	Stop	
A Network Capture								
Configuration		Mi	rror					
@ PnP			Ethernet Por	t Mirror		Disabled 🗸		
Call Event								
C Reboot								
Door Log								

4.6.5 Configuration

To import & export configuration file, and the reset to factory seting, see as below.

Door Phone	Status	Account	Network	Door Phone	PhoneBook	Maintenance	Security	Default pass 2021/07/08			
⊕ Upgrade		Co	nfiguration								
Auto Provision			Import Confi	guration File(.tgz/.	conf/.cfg)	Browse not selected					
±System log					Import Cancel						
Network Capture			Export Config	guration File		Export					
Configuration			Reset To Fac	tory Setting		Submit					
@ PnP											
🖬 Call Event											
C Reboot											
E Door Log											

4.6.6 PnP

Doorphone send subscribed news regularly to the PnP server, and PnP server will deploy the configuration files to doorphone, doorphone prase the configuration files and auto upgrade

Door Phone	Status	Account	Network	Door Phone	PhoneBook	Maintenance	Security	y Default passwo 2021/07/08 08		
⊕ Upgrade		Pn	р							
Auto Provision			Active	Enabled						
			Server Addre	224.0.1.75						
Network Capture			Server Port			5060	(1.60k)			
Configuration			Update Inter	val		1 (1~60h)				
@ PnP			Subn	nit	C	ancel				
Call Event										
C Reboot										
E Door Log										

4.6.7 Call Event

Trough CDR, FTP or http URL, Call Event can push service to server ip address.

Door Phone	Status /	Account	Network	Door Phone	PhoneBook	Maintenance	Security	Default password. Please 2021/07/08 08:45:07
⊕ Upgrade		Cal	l Event					
Auto Provision			Action to Exe	cute		FTP 🗹 Email 🗌	Http URL	
			Username			test		
Network Capture			Password FTP Server			********	554:1234:	
Configuration			CDR Push Se	rvice		Enabled 🗸		
@ PnP			Remote CDR	Server IP		3123:4563:70	554:1234: Po	ort 514
Call Event			Subm	nit	C	ancel		
CReboot								
Door Log								

4.6.8 Reboot

To reboot doorphone.

Door Phone	Status Account Network	Door Phone	PhoneBook	Maintenance	Security	Default passwor 2021/07/08 08:					
() Upgrade	Auto Paboot										
Auto Provision	Auto Rebool				1						
J. System log	Active Reboot Time			Disabled V Disabled	0						
Network Capture	Reboot Interval Every Day Repeatedly (1~8h)										
	Reboot Now										
@ PnP											
Call Event	Reboot			Submit							
€ Reboot	Subm	it		ancel							
Door Log	Juli										
A											
*											
Auto Reboot	Active: To config Reboot Time: If Reboot Time, for at 22:00 every day Reboot Interval: Reboot Interval, for reboot every 8h.	gure Disab select "Ac example, if If select". for example	le, (Dis tive-Even f set "22:0 Active-Re , if you se	sable, Every y Day", the 0", then do peatedly", t "8h", ther	y Day, R en you ca orphone then you 1 door pl	epeatedly) an set this will reboot can set this none will					
Reboot Now	Restart.										

4.6.9 Door Log

To display door access record, currently support All, Card Reader, Password, DTMF, Web, Indoor, SIP Fail, Net Fail, Server Temp Password, Server Dynamic Password, and also support door open record export.

Door Phone	Statu	s Account	Network	c Door Phone	PhoneBo	ok Maint	епапсе	Security	Default password 2021/07/08 10:1	. Please ch 6:41
⊕ Upgrade	Do	or Open His	ory	All	~	Export				
Auto Provision	Index	Туре	Door Number	All Card Reader		Name		Number	Status	
+ Suctom log	1	DTMF	1	Password			7003	@172.25.23.140	Success	
Retwork Canture	2	DTMF	2	DTMF Web			7003	@172.25.23.140	Success	
	3	DTMF	1&2	Sip Fail			7003	@172.25.23.140	Success	
Configuration	4	Card Reader	1&2	Net Fail Server Temp Pass	word	1		014cc613	Success	
@ PnP	5	DTMF	1&2	Server Dynamic Pa	assword		1	72.25.1.184	Success	
Call Event	6	DTMF	1&2	2021-07-06			1	72.25.1.184	Success	
C Reboot	7	DTMF	1&2	2021-07-06			1	72.25.1.184	Success	
E Door Log	8	DTMF	1	2021-07-06 03:57:42			1	72.25.1.184	Success	
	9	DTMF	1	2021-07-06 03:56:58			1	72.25.1.184	Success	
	10	DTMF	1&2	2021-07-06 03:49:15			1	72.25.1.184	Success	
	11	DTMF	2	2021-07-06 03:49:13			1	72.25.1.184	Success	
	12	DTMF	1	2021-07-06 03:49:12			1	72.25.1.184	Success	
	13	DTMF	1&2	2021-07-06 03:46:42			1	72.25.1.184	Success	
	14	DTMF	2	2021-07-06 03:46:40			1	72.25.1.184	Success	
	15	DTMF	1	2021-07-06			1	72.25.1.184	Success	

4.7 Security

To display & configure the Web Password Modify, Web Session, SSH, Remote Control Address IP list, and Web Server Certificate, Client Certificate.

4.7.1 Security Basic

To display & configure the Web Password Modify, Web Session, SSH, Remote Control Address IP list.

Door Phone	Status	Account	Network	Door Phone	PhoneBook	Maintenance	Security	Default password. Please 2021/07/09 01:42:35
• Basic		We	b Password	Modify				
Advanced		We	Username Current Passi New Passwor Confirm Pass	word d word		admin	>	
	Time Out					14300		(60~14400s)
		SS	н					
	SSH Active				Enabled			
	Remote Control							
	Allowed Access IP List				172.25.23.139			
	Submit				C	ancel		

*

Web Password Modify	Support 2 accounts, admin & user
Web Session	To configure interval of Web Session time out, means Web will back to the login page if long times no operation.
SSH	To configure SSH login into the shell web page, default is Enable.
Remote Control Allowed Access IP List	To configure remote control allowed access IP list to the doorphone.

4.7.1 Security Advanced

To configure upload the Web Server Certificate & Client Certificate, also check these certificates are valid or not, see as below.

Door Phone	Status	Account	Network	Door Phone	PhoneBook	Maintenance	Security	<mark>Defau</mark> 2021/	lt passwor 07/09 01:
• Basic		We	b Server Ce	rtificate					
▲ Advanced			Index 1	Issue To IPphone	Issuer IPphone	Ex Sun Oct	pire Time 9 16:00:00 203	4	Delete
			Web S	Gerver Certific	ate Upload				
			Br	owse not selected	ł	[Submit	Cancel	
	Client Certificate								
			Index	Issue To	Iss	uer	Expire Tin	те	
			1 thay	wte Primary Root C	A Thawte Co	nsulting cc Su	in Dec 30 23:59	:59 2020	
			2						
			3						
			4						
			5						
			7						
			8						
			9						
			10						
			De	ete		Cancel			
72 25 1 190/frai/do2id=78/id=2			Client	Certificate U	oload				

Appendix 1: Fault Resolution

Problem 1: Speed dial button light not bright

Check the AC power adapter to make sure it is the original power adapter.

Check the power outlet. Make sure that the power supply of the outlet into which you plug the device is working properly. Try to plug another device into the outlet to make sure it can power up normally.

Problem 2: Can't access the web interface

Check the connection between the PC port of the device and the computer network port to make sure everything is working.

Check if the IP address of the device is correct.

If it is a LAN, make sure that there is no conflict with the IP addresses of other devices on the network.

Problem 3: Unable to call

Please check the network connection status of the device, if there is any abnormality, please check the network connection;

If the network connection is normal, please check whether the device has been successfully registered;

If the network connection and registration are normal, please confirm whether the dialing rules are correct, or contact the service op.

Appendix 2: Time Zone

Time Zone	Time Zone Name
-11	Samoa
-10	United States-Hawaii-Aleutian
-10	United States-Alaska-Aleutian
-9	United States-Alaska Time
-8	Canada(Vancouver,Whitehorse)
-8	Mexico(Tijuana,Mexicali)
-8	United States-Pacific Time
-7	Canada(Edmonton,Calgary)
-7	Mexico(Mazatlan,Chihuahua)
-7	United States-Mountain Time
-7	United States-MST no DST
-6	Canada-Manitoba(Winnipeg)
-6	Chile(Easter Islands)
-6	Mexico(Mexico City,Acapulco)
-6	United States-Central Time
-5	Bahamas(Nassau)
-5	Canada(Montreal,Ottawa,Quebec)
-5	Cuba(Havana)
-5	United States-Eastern Time
-4:30	Venezuela(Caracas)
-4	Canada(Halifax,Saint John)
-4	Chile(Santiago)

-4	Paraguay(Asuncion)
-4	United Kingdom-Bermuda(Bermuda)
-4	United Kingdom(Falkland Islands)
-4	Trinidad&Tobago
-4	Curaçao
-3:30	Canada-New Foundland(St.Johns)
-3	Denmark-Greenland(Nuuk)
-3	Argentina(Buenos Aires)
-3	Brazil(no DST)
-3	Brazil(DST)
-2	Brazil(no DST)
-1	Portugal(Azores)
0	GMT
0	Greenland
0	Denmark-Faroe Islands(Torshaven)
0	Ireland(Dublin)0 Portugal(Lisboa,Porto,Funchal)
0	Spain-Canary Islands(Las Palmas)
0	United Kingdom(London)
0	Morocco
1	Poland(Warsaw)
1	Albania(Tirane)
1	Austria(Vienna)
1	Belgium(Brussels)
1	Caicos
1	Chatham

1	Croatia(Zagreb)
1	Czech Republic(Prague)
1	Denmark(Copenhagen)
1	France(Paris)
1	Germany(Berlin)
1	Hungary(Budapest)
1	Italy(Rome)
1	Luxembourg(Luxembourg)
1	Makedonia(Skopje)
1	Netherlands(Amsterdam)
1	Namibia(Windhoek)
2	Estonia(Tallinn)
2	Finland(Helsinki)
2	Gaza Strip(Gaza)
2	Greece(Athens)
2	Israel(Tel Aviv)
2	Jordan(Amman)
2	Latvia(Riga)
2	Lebanon(Beirut)
2	Moldova(Kishinev)
2	Russia(Kaliningrad)
2	Romania(Bucharest)
2	Syria(Damascus)
2	Turkey(Ankara)
2	Ukraine(Kyiv,Odessa)

3	East Africa Time
3	Iraq(Baghdad)
3	Russia(Moscow)
3	30 Iran(Teheran)
4	Armenia(Yerevan)
4	Azerbaijan(Baku)
4	Georgia(Tbilisi)
4	Kazakstan(Aqtau)
4	Russia(Samara)
5	Kazakstan(Aqtobe)
5	Kyrgyzstan(Bishkek)
5	Pakistan(Islamabad)
5	Russia(Chelyabinsk)
5	Russia(Yekaterinburg)
+5:30	India(Calcutta)
6	Kazakstan(Astana,Almaty)
6	Russia(Novosibirsk,Omsk)
7	Russia(Krasnoyarsk)
7	Thailand(Bangkok)
8	China(Beijing)
8	Singapore(Singapore)
8	Australia(Perth)
9	Korea(Seoul)
9	Japan(Tokyo)
+9:30	Australia(Adelaide)
+9:30	Australia(Darwin)
10	Australia(Sydney,Melbourne,Canberra)
10	Australia(Brisbane)

10	Australia(Hobart)
10	Russia(Vladivostok)
+10:30	Australia(Lord Howe Islands)
11	New Caledonia(Noumea)
12	New Zealand(Wellington,Auckland)
+12:45	New Zealand(Chatham Islands)
13	Tonga(Nukualofa)