

# **AT800 Quick Start Guide**

Version 1.0

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### 1. Installation and access

Installation: Using AT800 as below scene:



## 1.1 Power on

- 1. Plug in network cable at LAN port.
- 2. Plug in the power jack with DC 12V/500mA.
- 3. All Leds will be lighted once and then turn off.
- 4. After a absolute boot up, login led will be lighted in red and AT800 comes into stand by mode.

## 1.2 Connect to network

- 1. Connect your PC to PC port using DHCP mode.
- 2. Your PC should obtain an IP address in default net settings, mostly like 192.168.10.20.
- 3. Inputting <u>http://192.168.10.1</u> in your browser and press enter key to access webpage of AT800 in user level.
- 4. You can click "admin" button at the right side of webpage(under the logo) to change to admin level.

# 2、Configure AT800 to make VoIP calls

# 2.1 LAN Config

Enter *Network* →*LAN Port* to set the LAN setting:

AT800 supports three different IP types: Static IP, Dynamic obtain IP (DHCP) and PPPoE. You can use either of these IP types to connect the internet.

ATCC	JM		
System Status	≷	Network / LAN Port	
Network	*		
LAN Port PC Port		● DHCP	
Advance		Static IP	
Account	≷	IP Address :	
Phone Setting	≈		
Update	♦	Subnet Wask :	
Phone Book	♦	Default Gateway :	
Call Log	♦	Primary DNS :	
		Secondary DNS :	
		O PPPoE	
		User Name :	
		Password :	
		Submit Reset	

Use DHCP:

----Select DHCP

If you have a DHCP server in your network, AT800 will automatically obtain the network information from your DHCP server.

#### Use Static IP:

----Select "Static";

----Enter the AT800's IP address in the "IP address" field.

----Set the "Subnet Mask", default 255.255.255.0

----Enter the AT800's upper gateway IP address (for example:

Router) in the "Default Gateway" field

----Key in the DNS information in the "Primary DNS" and "Secondary DNS" fields.

#### Use PPPoE:

----Select PPPoE

----Type your PPPoE dialup information in the PPPoE setting fields: PPPoE server (option), Username and password.

Then connect AT800 to the Ethernet port of the modem, it will connect to the internet through PPPoE, and automatically obtain the IP address, Subnet Mask, Default Gateway, Primary DNS and Secondary DNS information. Click <Submit> button on webpage to save the change and make a auto reboot.

# 2.2 SIP Config

# 2.2.1 SIP server config

Enter *Account*  $\rightarrow$  *Account* setting page and set the sip information

ATCO	м			АТС	DMIPPHONE Device Configuration	
System Status	*	Account / Account				
Network	♦					user
SIP Setting	≽	CID				
Account	*	SIF				
Account		Enable :	VAS			
Phone Setting	≷	LINDIOT	ycs -			
Update	≷	User ID :		Password:		
Phone Book	≷	SIP Server :		SIP Port :	5060	
Call Log	♦	Use Outbound Proxy :	no 💙			
		Outbound Proxy Server :		Outbound Proxy Port :	5060	
		Register Expires :	300	Subscribe Expires :	3600	
		Transport Type :	UDP 💌	SIP 100Rel Require :	no 💌	
		Codec Configuration	l			
		Prefer Codec :	G711u 🖌	User Prefer Codec Only	no 💌	
		DTMF Tx Method :	RFC2833 🕶			
Enable: User ID:		choose yes; sip account	number;			

---Password: sip password;

----SIP Server: sip server address;

----SIP Port: sip server register port;

Click <Submit> button on webpage and it will display <please wait, restating ...> on LCD.

Outbound proxy server, Register Expires, SIP 100Rel Enable, Transport Type are optional parameters set as you need. If there is no particular requirement on these parameters, please leave them as default settings.

## 2.2.2 Manual Login SIP account

1. If [Remember account] is set to no, user needs a manual login on LCD every time the phone restarts.

2. After the restart, it will enter idle state and login led will be lighted in red.

2. Press <Login> button, input phone number and password as: \*number\*password#. For example, if your number is 1234,



password is 5678, then input \*1234\*5678# after pressing login key.

3. When registration is successful, login indicator will turn off.4. If registration is failed, login indicator will still be lighted in red.Please check you sip server settings on webpage and press login key to input \*number\*password# again to start registration.

# 3、Login indicator

Login indicator	AT800 status
Red/flashing	LAN disconnected
Red/stable	SIP unregister
Off	SIP register ok

Then you can make calls when the LAN and SIP config are both correct.

AT800 just supports headset calls.