

ARISTEL BIG BUTTON IP PHONE



Quick Installation Guide

Model AN IP312

WARNING: Please DO NOT power cycle the BIG BUTTON IP Phone during system boot up or firmware upgrade, you may corrupt firmware images and cause the unit to malfunction.

WARNING: Use only POE 802.3af/at power for the BIG BUTTON IP Phone. Using an alternative power source may possibly damage the unit.

Overview:

The BIG BUTTON IP Phone - AN IP312 is a stand-alone device. It is fully compatible with SIP industry standards and can inter operate with many other SIP compliant devices and software in the market. Its stability, easy operation, practicality and other aspects are incomparable.

Equipment packaging

Unpack and check all accessories:

The BIG BUTTON IP Phone package contains

1. One BIG BUTTON IP Phone Main case
2. One Handset
3. One Phone cord
4. Three spare plastic covers for photo buttons
5. One Ethernet Cable
6. One Quick install User Guide.
7. Wall mounting sticker pad.



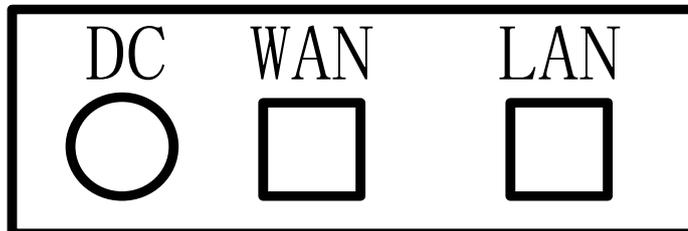
*OPTIONAL 5v DC – 1A type -5.5mm/2.1mm

Installation

1. Connect the handset and main phone case with the curly phone cord.

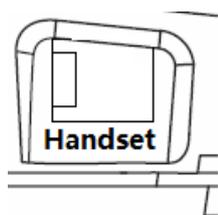
2. Connect the WAN port of the phone to the RJ-45 socket of hub/switch or a router using the Ethernet cable.
3. If not using POE, connect the DC output plug to the power jack on the phone; plug the optional power adapter into an electrical outlet.

Figure 1: Connectors on BIG BUTTON IP PHONE



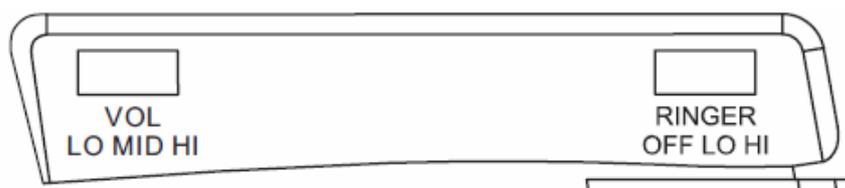
DC	Connect to AC adaptor if no POE
WAN	Connect to Ethernet cable
LAN	Connect to PC or other network equipment

Figure 2: Handset interface



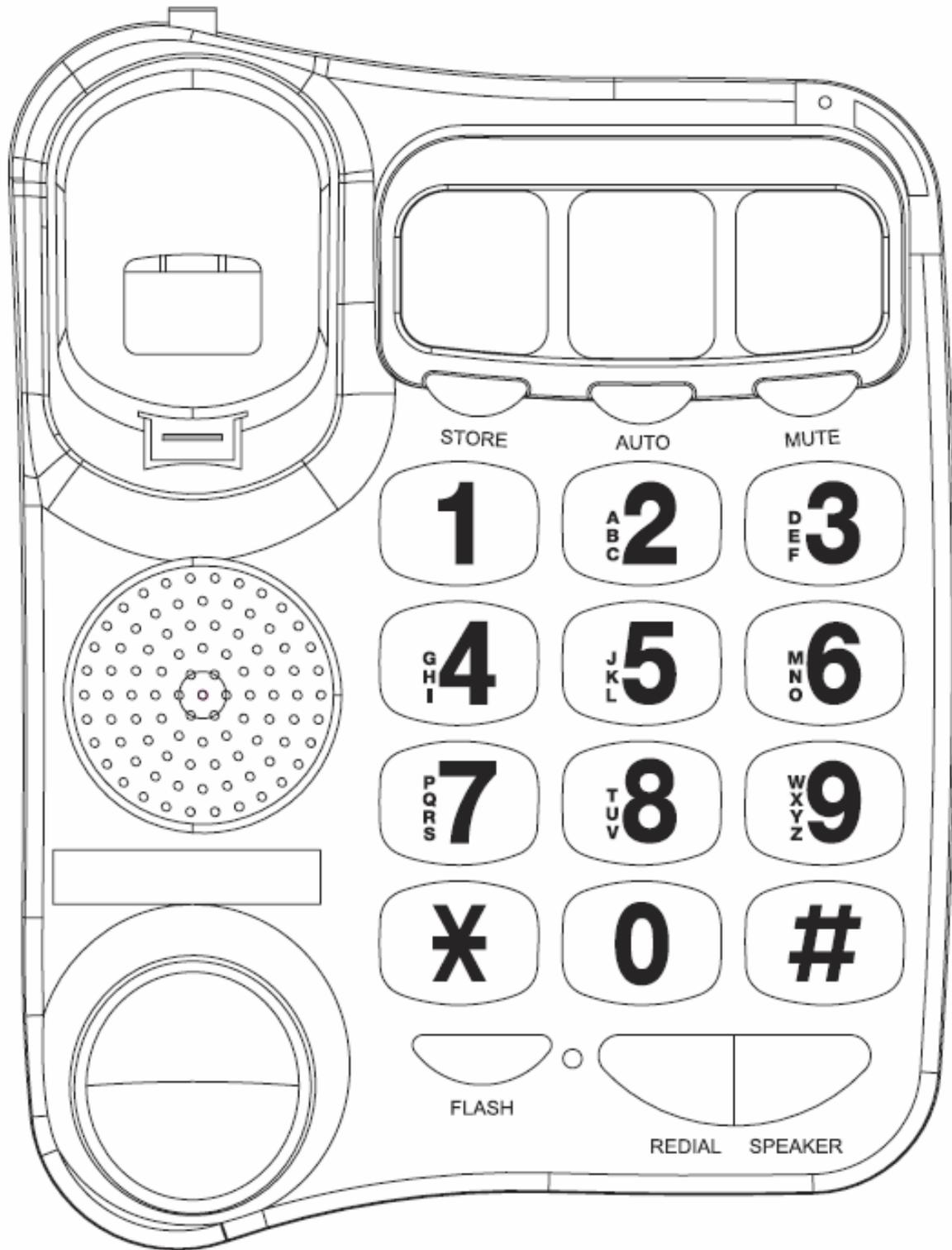
Handset	Connect to Handset
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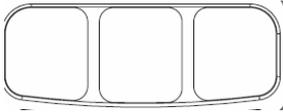
Figure 3: Volume control



VOL	Volume control (HI MID LO)
RINGER	Ringer control (HI MID LO)

Figure 4: General appearance

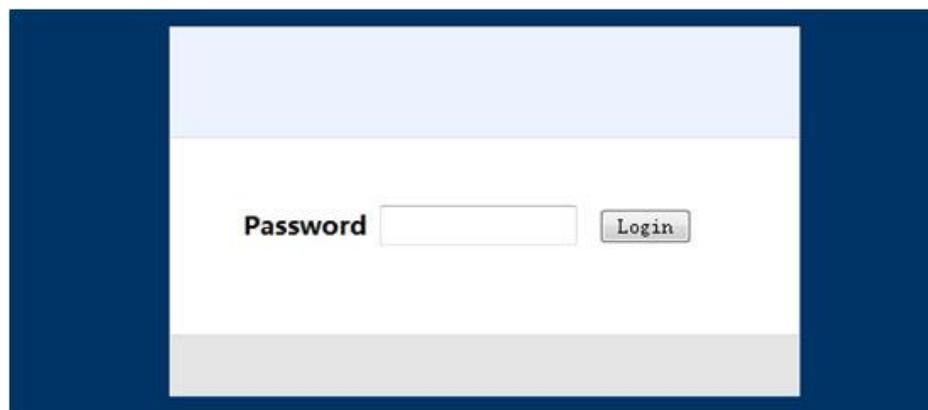


Key Button	Key Button Definitions
	Digital, star and hash keys are also used for setting and call process.
	Memory keys
	Store key
	Auto key
	Mute key
	Flash / Recall key
	Redial key
	Speaker key

Configuring the BIG BUTTON IP Phone using a web browser

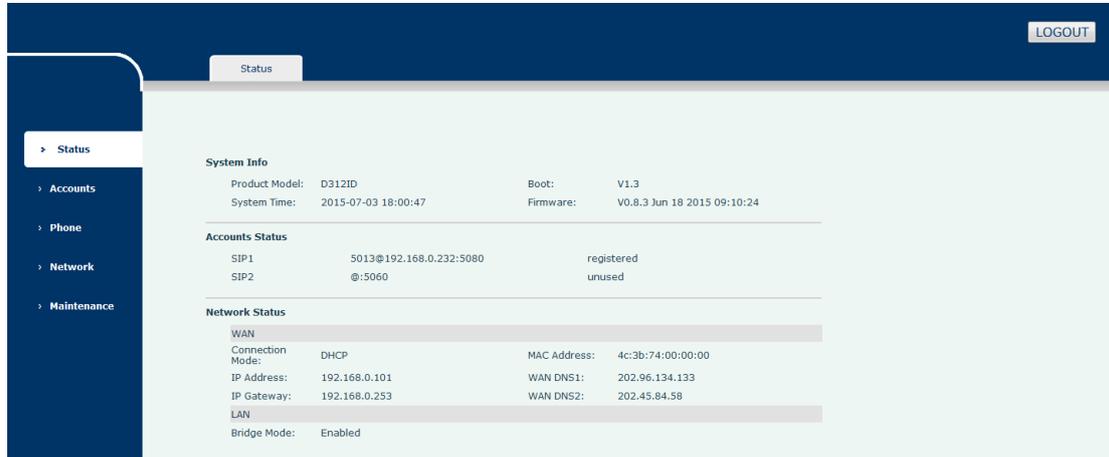
1. Ensure your phone is connected to the Internet and has power.
2. Pick up handset or press Speaker button get the dial tone and then press AUTO and #
The IVR will tell you the current Network parameters.
3. Using a PC on the same network, type the IP address (you heard at 2 above) in the URL of your browser.

Figure 5: login web page



4. Input the default administrator password “admin” (also you can login use the guest default password “guest” user can have a browse of system.)

Figure 6: web page after login



To configure the phone via the web browser, you will need the following information:

- SIP server and/or Outbound Proxy FQDN or IP address
- User subscriber information: User ID, Authentication ID, Password (provided by your VoIP service provider).
- Please contact your ITSP for additional setting that may be necessary to configure the phone.

Note:

- ❖ After you finish your setting, you can just click the apply button on the web page, then the phone will save the setting automatically and a new setting will take effect. Also you need know that when you change the local port and protocol type, for the new setting to take effect, the phone needs rebooting.

Configure the phone using the Keypad

❖ **Reset IVR**

Pick up handset or press SPEAKER button, then press button **【AUTO】** and **【*】** , telephone will enter into the RESET IVR menu, voice prompt will instruct you to complete the reset operation. Default PIN is **00000000**

❖ **One Key memory store (M1,M2,M3)**

Pick up handset or press Speaker button, then press button **【STORE】** , enter the telephone number you want to keep, press one key store button **【M1 | M2 | M3】**, the busy tone will be heard, then replace the handset or press the SPEAKER button.

After setting, you can go off hook and press setting key **【M1 | M2 | M3】**, to quickly call the stored user.

✧ **Two key memory store(auto + <0-9>)**

Pick up handset or press Speaker button, then press button **【STORE】**, enter the telephone number you want to keep, then press the auto key, then press one number key **【0~9】**, the number you want to keep can be found via this number, after you press the number key you will get the busy tone from the phone, then replace the handset or press the SPEAKER button.

After setting, you can go off hook and press AUTO and **【0~9】** to quickly call the stored user.

✧ **Mute**

Press **【MUTE】** to turn on mute, release **【MUTE】** to turn off mute, when you are in a call.