

A20 LTE Quick Start Guide

Version: 1.0

2018-8-20

Content

1、 Packaging	1
2、 Installation.....	3
3、 Power up	10
4、 Connetion.....	10
5、 Quick configuration	119

1. Packaging

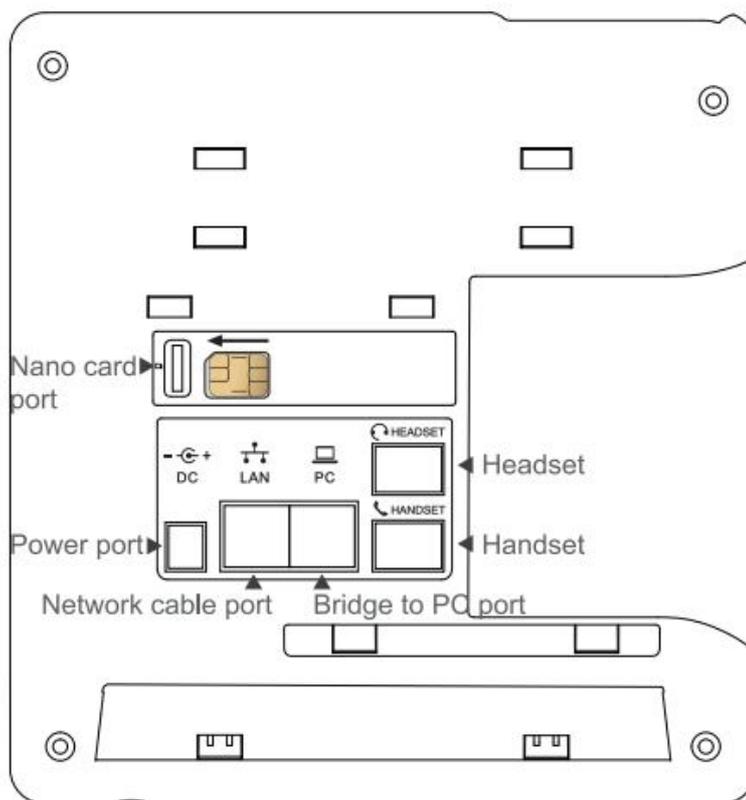
In the packaging box, we can see one IP phone, one handset, one bracket, two wall-hung brackets, one network cable, one handset cable and one 5V,2A power adapter.

2. Installation

2.1. Connecting port introduction

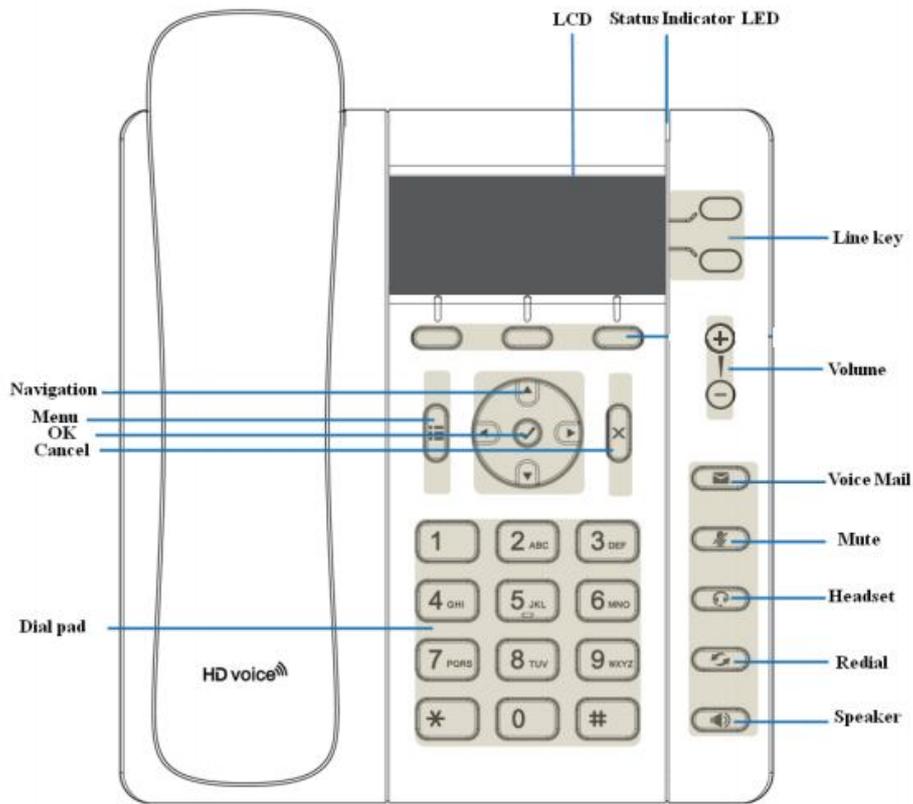
From as below picture show the connecting port and insert the standard Nano-SIM card into the back cover way:

(Note: please don't plug in and off Nano card when the phone connected power)



2.2. Keypad introduction,

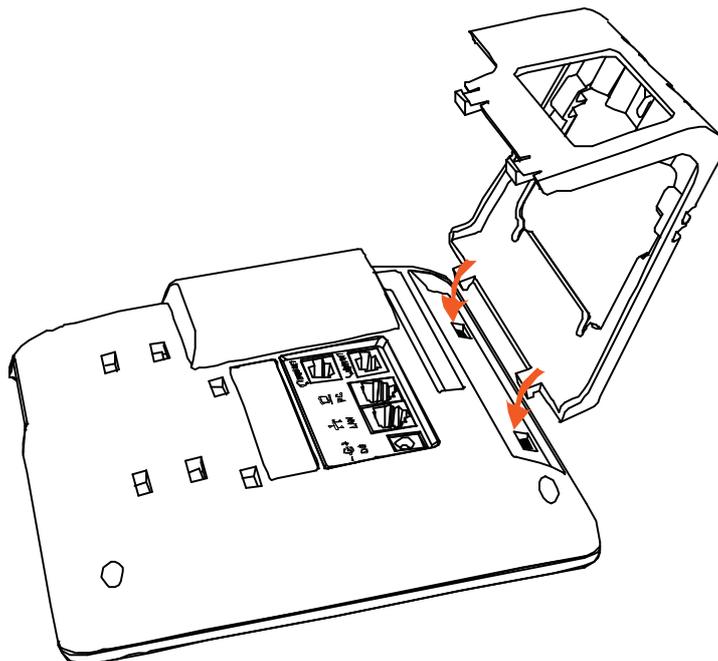
Please check the following picture:



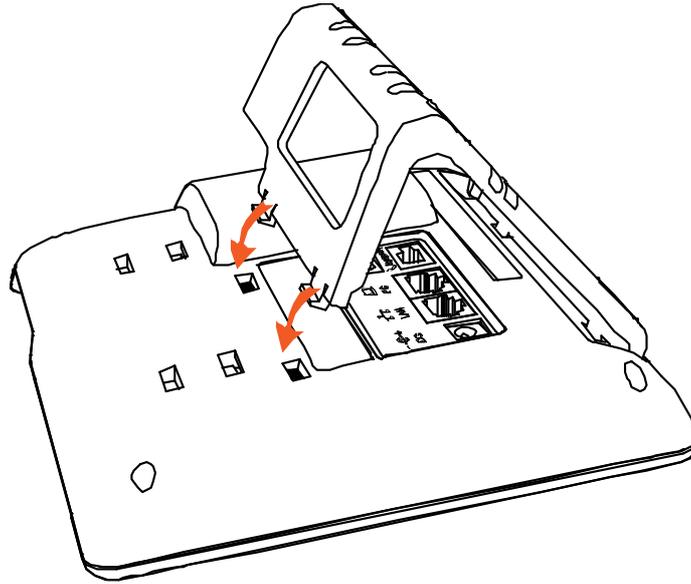
2.3 Installation instruction

2.3.1 Stand bracket installation instruction

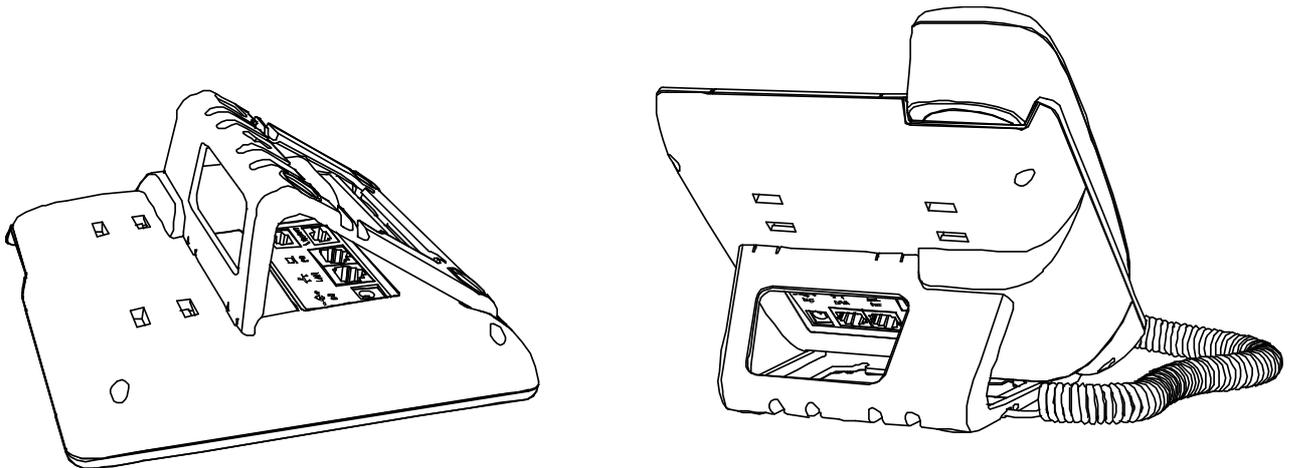
- A. Bottom up the IP phone and press one-side joints of stand bracket into the slot as below:



B. Press the other side joints into the slot according to the direction of the arrow:

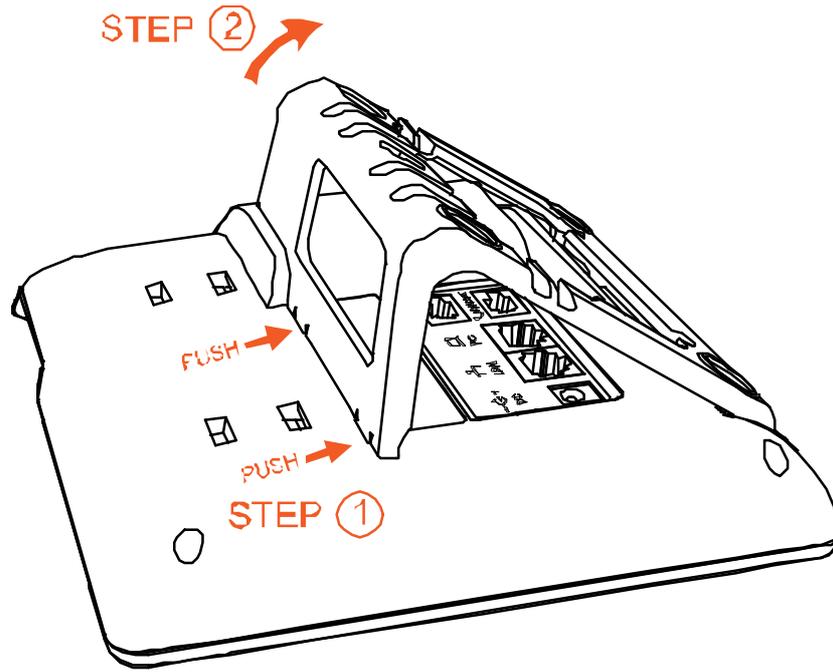


C. After installation, the picture is as below:



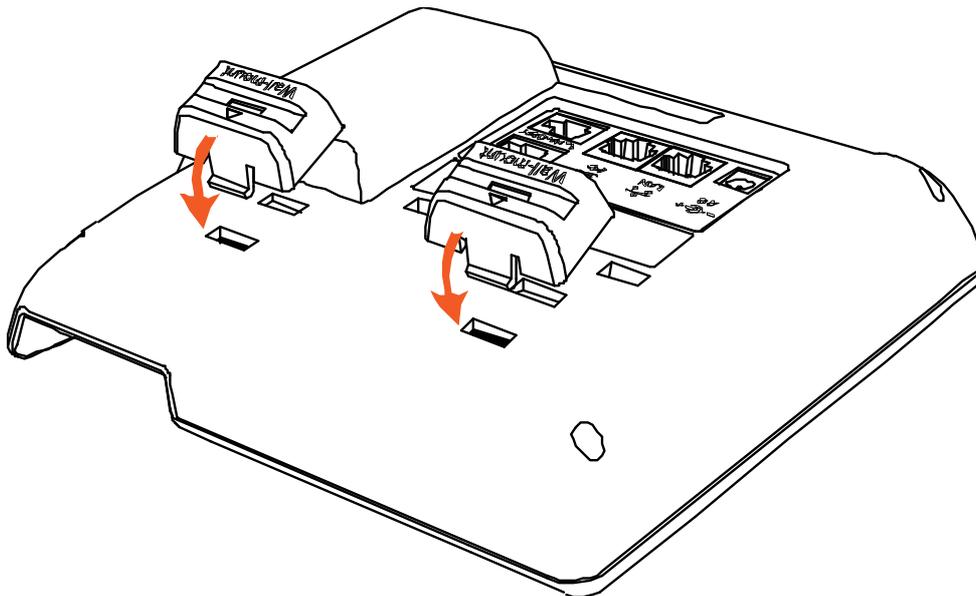
D. Remove the stand bracket:

Push the spring joint of stand and pull the stand according to the direction of the arrow. When the joints are pulled out of the slot, you can take off the stand bracket

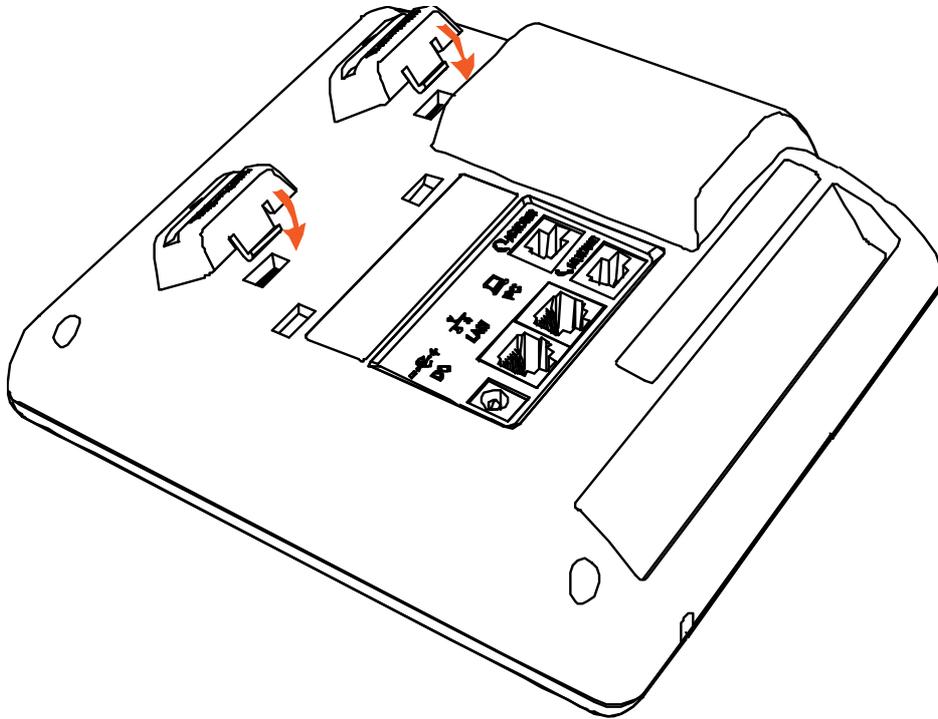


2.3.2 Wall-hung Installation

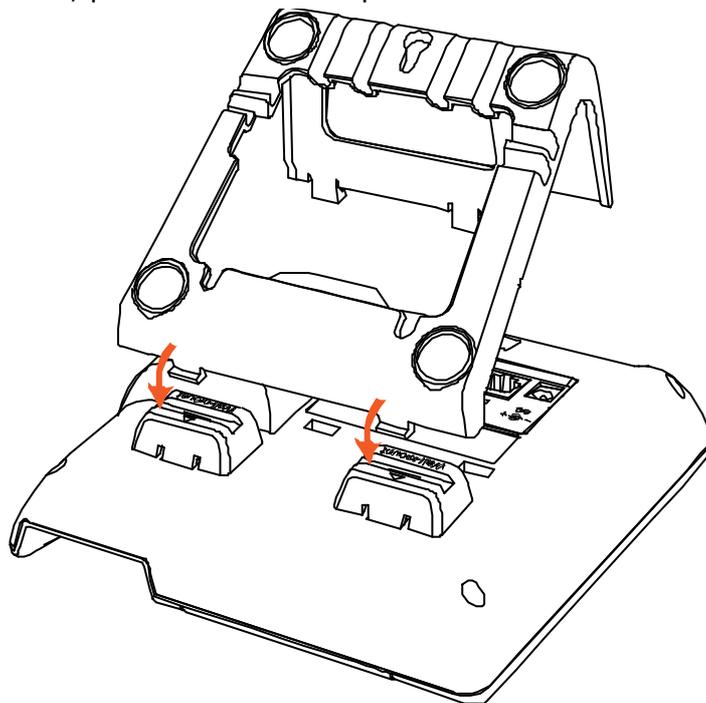
- A. Bottom up the IP phone and press one-side joints of wall-hung stand bracket into the slot as the picture below:



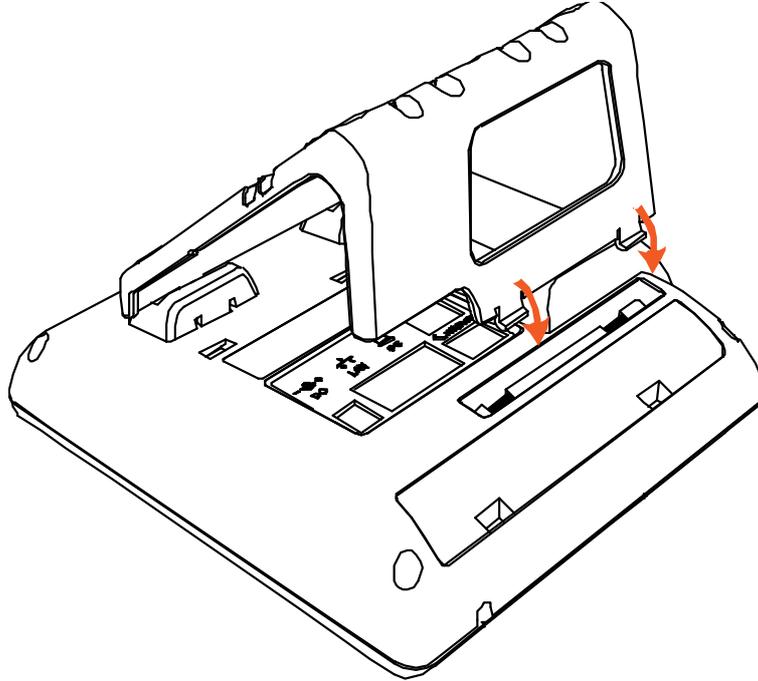
B. Press the other side joints into the slot according to the direction of the arrow



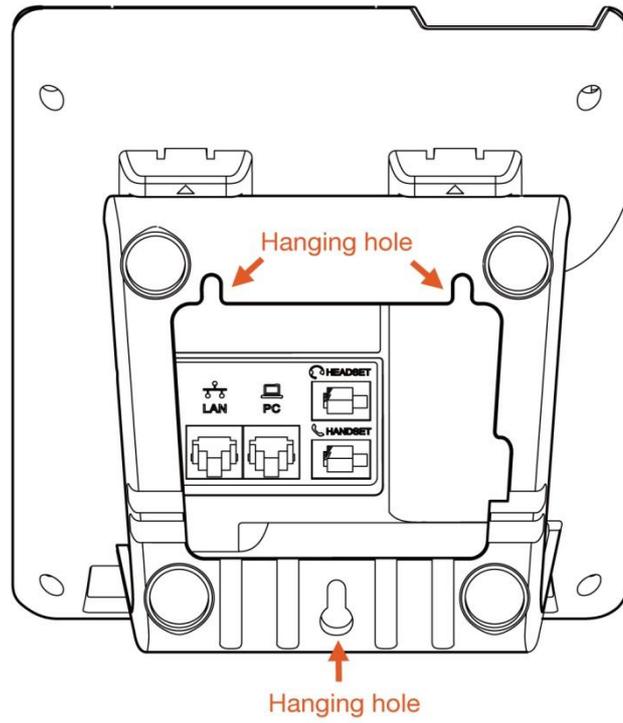
C. After install the wall-hung stand bracket, press one-side joints of stand bracket into the slot, please refer to the picture as below:



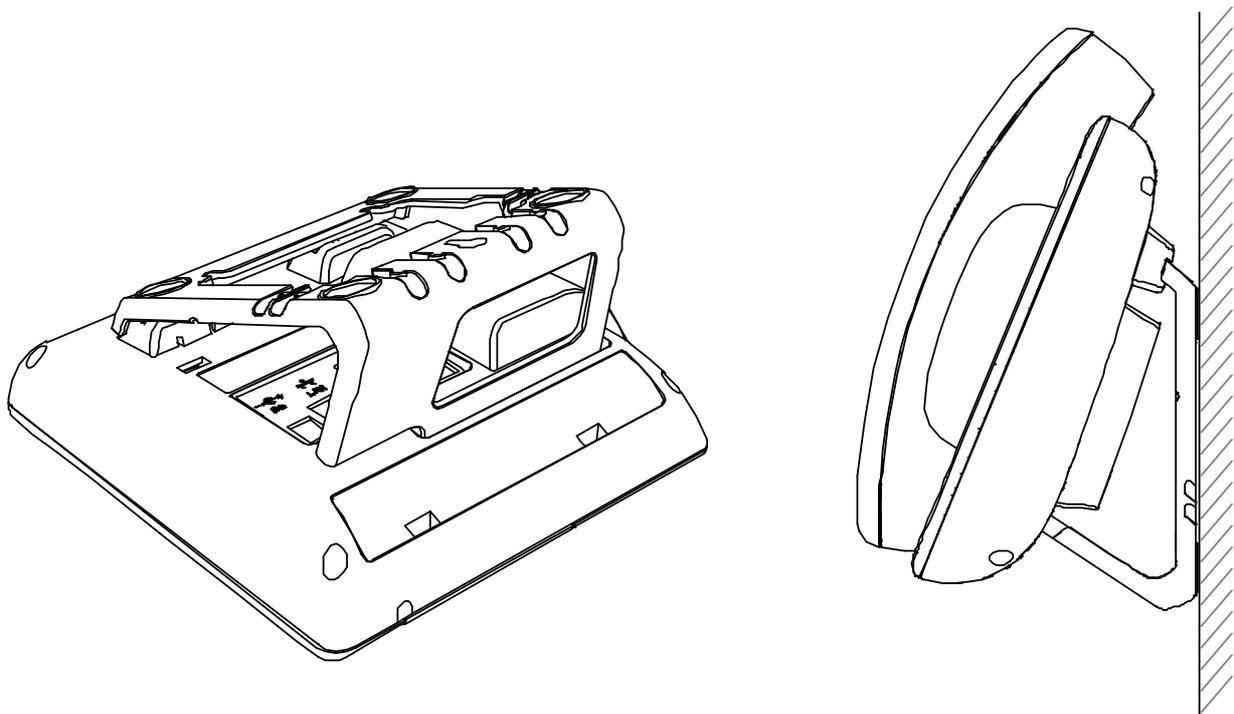
D. Press the other side joints into the slot according to the direction of the arrow



E. Knock in nails or screws on the wall according to the proportion of the distance between the hanging holes as below:

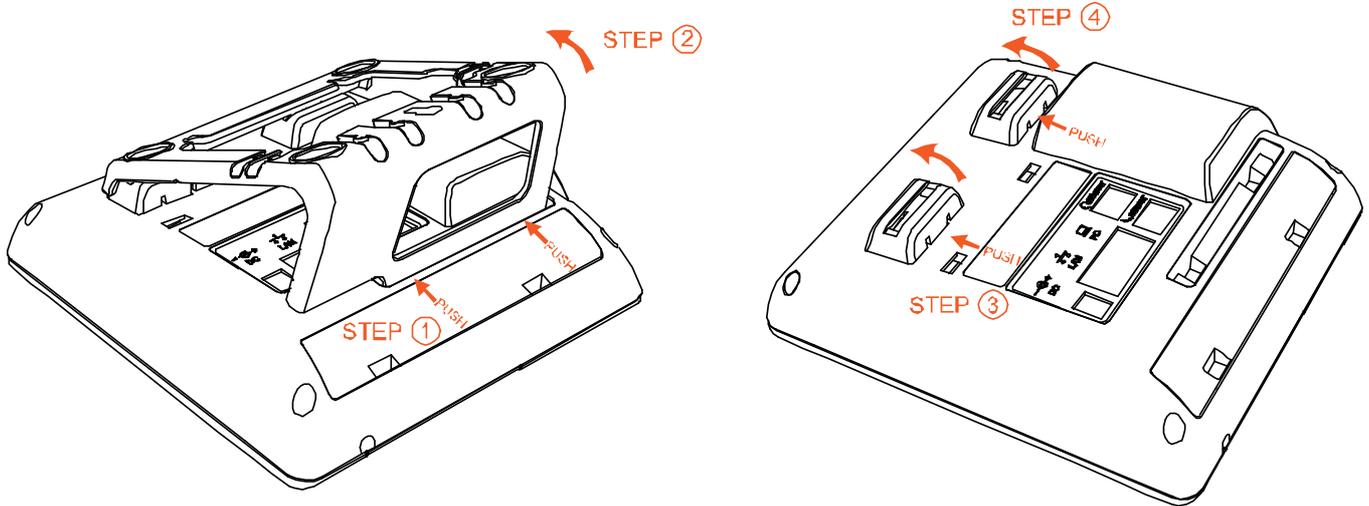


F. It is the right picture after fixing the stand bracket below:



G. Disassemble the stand bracket:

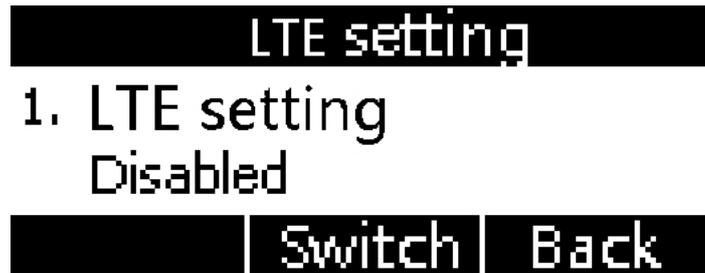
Push the spring joint of stand and pull the stand according to the direction of the arrow. According to the direction of the arrow:



3. Power up

- 3.1. Connect to DC 5V/2000mA power adapter
- 3.2. The status indicator will be on during power-on, and the Welcome dialog will appear on the LCD.
- 3.3. After boot up finished, User can select the Language and time zone manually, and LTE setting.





3.4. If the **PIN code** is enabled on the SIM card, after entering the standby interface, you will be asked to enter the **PIN code**.

According to the network service provide requirement: you need to enter the correct PIN code within three times. Otherwise, the card will be automatically locked and the **PUK code** will be prompted to unlock.

3.5. If the SIM card need input APN code, you can press **Menu** → **LTE setting** → **APN setting**, choose "**Enable**" custom APN, and press ↓ button to input APN account info.

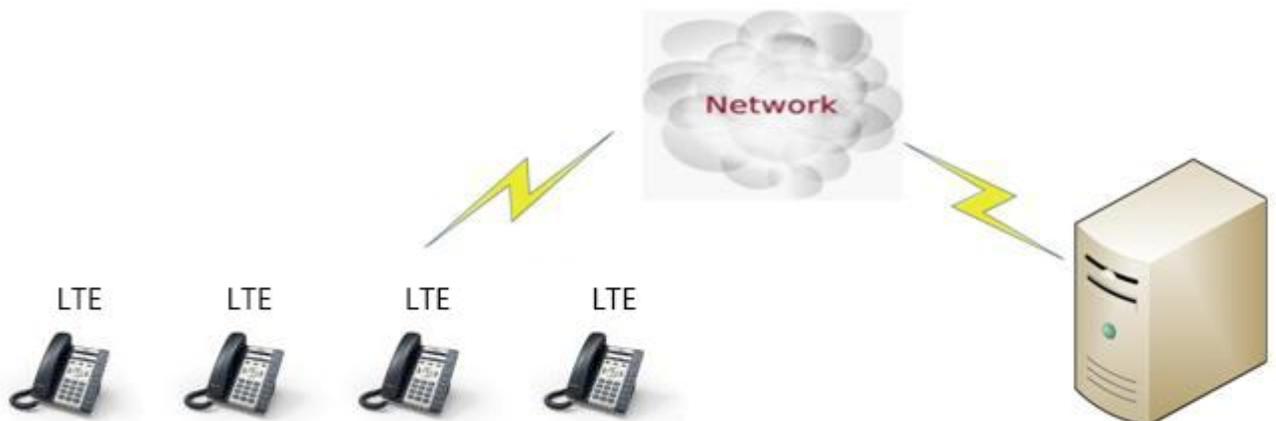
4. Connection

4.1. Connect to LTE network:

If enable **LTE setting**, A20 LTE get service network.

(Note: The A20 LTE phone can communicate with other devices through the LTE data acquisition network. The acquired LTE data network is the public network of the carrier. At this time, the phone web interface cannot be accessed.)

The topology is as follows:



4.1.1. Press **Menu** → **LTE Setting**, enable LTE feature

4.1.2. After enable LTE, press ↓ key, you can see **Network service, Network type, Signal strength and IMSI**.

4.2. Connect to network cable:

A20 LTE if connected to network via LAN port, then under the Bridge mode, other devices (Laptop, IP phone) are able to access network via the phone PC port.

The topology is as follows:



4.3. Check the phone status

You can review its current IP address by pressing  key when it is powered on and connected to the network.

Then press ↓ key, it could see **IPv4 address, MAC , Model, Firmware and More**. Press **More** → **Network**, it could see the **LTE Setting** status.

5. Quick Configuration

5.1. LTE network configuration

Under LTE network, you can set the phone accounts through auto provision or phone LCD. Please look detail in 5.3.

5.2. Network cable configuration

Under Network cable, you can configure phone accounts in three ways: auto provision configuration, phone LCD configuration, and access to the phone web. Please look detail in 5.3.

5.3. Configuring Phone Accounts.

5.3.1 Auto provision configuration account:

```

#!version:1.0.0.1
#####
##                               Account1 Basic Settings                               ##
#####
account.1.display_name =
account.1.auth_name =
account.1.user_name =
account.1.password =
account.1.sip_server.1.address =
account.1.sip_server.1.port =
    
```

5.3.2 LCD menu configuration account.

Press **Menu** → **Settings** → **Advanced settings** (default password: admin) → **Accounts**, input the account info.

5.3.3 Access to the webpage.

When change to network cable mode, input the phone IP address at a browser , you will be required to input the username and password to access the web page. The username/password as below:

Username	Password	Description
admin	admin	For Administrators
user	user	For General Users

Press web **"Account"**→**"Basic"** and configure the account info.

