

**NIU PANA N105A
USER MANUAL**

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For your safety

Read these simple guidelines. Breaking the rules may be dangerous or illegal. Further detailed information is given in this manual.

ROAD SAFETY

Always keep your hands to operate the vehicle while driving. Park the vehicle before using your phone.

SWITCH OFF IN AIRCRAFT

Using of wireless telephones in aircraft may disrupt the operation of the aircraft. It is dangerous and illegal. Ensure switching off the phone before boarding an aircraft.

SWITCH OFF IN HOSPITALS

Follow any restrictions or rules. Switch off the phone near medical equipment.

SWITCH OFF WHEN REFUELING

Switch off the phone at a refueling point or any fuel or chemicals places.

SWITCH OFF NEAR BLASTING POINT

Don't use the phone where blasting is in progress. Observe restrictions, and follow any regulations or rules.

INTERFERENCE

All wireless phones may be susceptible to interference, which could affect the performance.

USE NORMALLY









Use in the normal position explained in the product documentation. Don't touch the antenna unnecessarily.


ENHANCEMENTS AND BATTERIES

Use only the approved enhancements and batteries. Do not connect incompatible products.

EMERGENCY CALLS

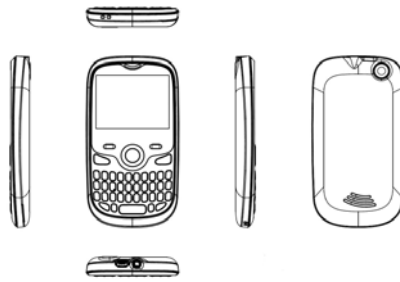
Ensure the phone is switched on and in service. Enter the emergency number, and then press the talk key. It will give your location. Do not end the call until the permission.

Key	Description
	Left Soft Key Enter the main menu at standby mode, as confirm key under other interfaces
	Right Soft Key Enter the phone book at standby mode, as back key under other interfaces.
	SIM1/2 Call / Answer (Green) key Press After dialing to connect, press if there is an incoming call to answer, press from standby to go to SIM1/2 call records list
	End/ Power Key Long press to power phone ON/OFF; Press to end; reject call; or to exit a menu.
	Navigator Keys Press up/down/left/right directions in menu to scroll, browse or in edit page to move cursor.
	Space Key Press the left soft key then space key to unlock the ke standby mode.
	aA Key Switch small letters and capital letters.
	Sym Key Press this key while editing to input punctuations and other symbols

	Delete Key To delete characters.
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About Your Phone







1. Glimpse of Your Phone



2. Knowing the Keys

3. Understanding The Display Icons

Icon	Explanation
	Signal Strength of SIM1/SIM2 Shows the received signal strength. Fuller bar means stronger signal.
	Lock the keypad

	Unread SMS
	Bluetooth is on
	Missed calls
	Headset is on
	Battery Status Shows the charge level of phone battery. Fuller bar indicate more power left. When charging, the bar will scroll until the battery is fully charged.
	Alarm Appears when an alarm is set and activated.

Preparing Your Phone

1. Installing SIM Card

1. Please keep your SIM card away from reach of children.
2. Scratches and bends can easily damage the SIM card. Please be extra careful when installing, removing, handling or storing your SIM card.
3. Before installing or removing the SIM card, make sure the phone is switched OFF, and then remove the back cover and battery.
 - a. Slide the back covers upward the bottom of the phone until it can be removed.
 - b. Remove the battery (see Removing Battery).
 - c. Place SIM card into the SIM slot.
 - d. Fit the battery with the metallic contacts at the right bottom corner.
 - e. Replace the back cover by fitting it to the back of the phone.

2. Installing Memory Card

1. Take out battery, slide open and lift metal buckle.

2. Put the end of Golden Finger aiming at T card slot with metal face down horizontally.
3. Close the metal buckle and slide lockup.
4. If you want to take it out, do as per the above instructions contrarily.

3. Install Battery

1. Connect the battery's metal touch points separately with the battery compartment metal touch points, and put the battery base to the slot.
2. Put the back cover to its place.

4. Remove Battery

Remove the back cover then lift the bottom of the battery and remove it.

Notes: Settings and data stored in the phone or SIM card may be lost after the battery is removed.

5. Charge Battery

Connect the charger to power supply, and then insert the charger pin into the I/O jack.

Notes:

1. When charging, DO NOT remove or take out the battery to avoid the battery circuit to cause fire.
2. While charging, it is normal that the phone and charger will become hot.
3. If the battery is completely empty, it may take a period of time before the charging icon appears on the display.

6. USB Management

When USB cable plugged in, phone will have the following options:

1. **Mass storage:** the phone can be connected to the PC and used as a USB Flash Disk.
2. **Webcam:** the phone can be connected to the PC and used as a PC camera.

3. **COM port:** the phone can be connected to the PC and you can use web dial-up service.

7. Power on and off

Press and hold Power key to turn on/off the phone.

And if you have set PIN or phone code, input it correctly.

8. Security Code

1. PIN Code

The PIN (Personal Identification Number) code protects your SIM card against unauthorized use. It is normally supplied with the SIM card package. Be careful while entering PIN code,

3 wrong tries in entering PIN code will block the SIM from use, requiring input of PUK code to unblock. Please contact your operator for further details.

2. PIN2 Code

The PIN2 code is required when activating certain special features (such as call costs and fixed dialing). It is normally supplied with the SIM card package. Be careful while entering PIN2 code, 3 wrong tries in entering PIN2 code will block the SIM from use, requiring input of PUK2 code to unblock. Please contact your operator for further details.

3. PUK Code

The PUK (Personal Unblocking Key) code is required to unblock a blocked PIN code. It is normally supplied with the SIM package; otherwise contact your service provider for the code. Keep your PUK code in a safe place, do not throw it away. Contact your service provider if it is lost.

If your SIM is blocked, your phone will ask you to enter PUK code to unblock it. You have 10 tries to enter the right PUK code, after which your SIM might be permanently blocked.

4. Phone Password

The Phone Code is a 4 to 8 digit security code that protects unauthorized use of your phone.

The factory default code is "1122". Once activated, the phone

will ask you to enter Phone code every time when it is turned on. For your security, change the default phone code as soon as possible.

Do not forget your phone password.

Call functions

1. Making a Call

Make a domestic call

Enter the phone number including the area code. Press the talk key to make a call.

Make an extension call

When making an extension call, input “P” that is a prefix of extension numbers. It will dial automatically in several seconds since you dialed the telephone exchange.

viz.: area code—telephone exchange numbers—P—extension numbers, then press talk key.

Make an international call

“+” is needed when input country code. Input “+”, enter the country code, the area code and the phone number, press talk key to dial.

Make a call from Phone book

Enter Phone book, select the phone number, and then press talk key to make a call.

Redial a call by recent call lists

In standby mode, press the right selection key to find the recent call lists, scroll to the number or name, then press talk key to dial.

2. Answer a call

An incoming call window will be displayed as the phone receives a call.

The number will appear on the window if you have opened this function. If this number is not saved in the phone book, the call's district number will show it on the window. Press talk key to answer it.

If an incoming call arrived during your operation in sub window, a new window will be popped to inform you and any of your operation will be paused. If you missed a call, a missed call log will appear after you

return to the start screen.

3. Call options

During a call, the options content is changeable according to your call status. The functions of Call Waiting, Call Hold need the support of net work.

Here are some parts of the options, like "Hold single call", "End single call", "New Call", "Phone Book", "Messaging", "Sound Recorder", "Mute" and "DTMF".

Text entry

You may be requested to input text message many times when you using this phone. For example, when you write a message or add a new phone book record, you can select different input methods, such as ABC, abc.....

You can input characters, letters, digitals or special characters including punctuations.

Switch input methods

In a text entry state, you can press the "IME" key to switch from one method to another.

Input method

Switch to uppercase or lowercase mode. Press "alt" there will be an icon of "FN" on the upper left of the screen; you can input one upper character. Press "alt" twice the "FN" will be locked, so all your input character will be upper ones.

For letters you can input them directly.

Input special character

When use any kind of input method, press "sym" key to display the character list.

Menu operation

The phone provides an excellent menu. And you can select each submenu according to your need. Functions exist in these menus and submenus. Enter the menus by pressing left flexible key or center key.

Function Menu

1. Messaging

1.1 Write message

Access this menu to edit and send message, press "option" to do as following:

1. Sent to: complete the message then enter number or add from phonebook, choose SIM1 or SIM2 to send the message.
2. Input method: switch the input method as you want.
3. Insert template: choose the preset phrases as message.
4. Advanced: Insert number: insert the number stored in the phonebook.
Insert name: insert the name stored in the phonebook.
Insert bookmark: insert the bookmarks stored in the phone.
5. Save to Drafts: store this message into draft box, and the message has not been sent.

1.2 Inbox

Access this menu to view the received messages.

When has the new message, the phone will ring, the unread message icon also to be able to appear on top of the screen. Press ok key in view message screen to do the following functions:

1. Reply: reply the sender via message.
2. Call sender: use SIM1 or SIM2 to call the sender.
3. Forward: transmit the original message or modified message to others.
4. Delete: delete the message
5. Delete all: delete all the messages
6. Advanced: more options such as Use number/Use URL/Use Email/Use USSD/Copy to phone/Move to phone/Copy all/ Move all.

1.3 Drafts

Store the SMS without sending for reading or sending later.

Access this menu, select one SMS from the list and user can view and use functions such as send, edit, delete, delete all and advanced.

Please check **Inbox** for reference.

1.4 Outbox

The failed sent messages will be saved in outbox.

Press ok key in viewing message screen to use functions such as resend, edit, delete, delete all and advanced. Please check **Inbox** for reference.

1.5 Sent messages

Access this menu to view the saved messages.(save sent message function should be activated, see **SMS settings > common setting**)

Press ok key in viewing message screen to use functions such as forward, delete, delete all and advanced. Please check **Inbox** for reference.

1.6 Delete messages

1. Inbox: Delete all messages from Inbox.

2. Drafts: Delete all messages from Drafts.

3. Outbox: Delete all messages from Outbox.

4. Sent messages: Delete all messages from Sent messages.

5. All messages: Delete all messages from all folders.

1.7 MMS

This function needs the supporting of network operators. Before using, be sure your SIM provides this function or not. You can consult the network operators.

1.7.1 Write message

Access submenus of "write message", there are several items: To, Cc, Bcc, subject and edit content. When you edit ,you can choose Done ,Input method ,Add picture, Add audio, Add video, Add attachment, Add slide before, Add slide after, Add bookmark text, preview and Slide time .

After finished edit, user can choose "send only", "save and send", "save to draft", "send options" and "exit".

1.7.2 Inbox

It stores the received MMS in inbox.

When has the new MMS, the phone will ring, the unread MMS icon also to be able to appear on top of the screen.

After download the MMS to the phone, you can do the following

functions: View, Reply, Reply by SMS, Reply all, Forward, Delete, Delete all, Properties, Use details.

1.7.3 Outbox

The failed sent MMS will be stored in outbox.

Access this menu, user can choose "view", "Send", "Delete", "Delete all", "Properties", "use detail"

1.7.4 Drafts

Store the MMS without sending for reading and sending later.

Access this menu, select one MMS from the list and user can view, send, edit, delete, delete all, properties and use detail.

1.7.5 MMS settings

A. The default profile is china mobile MMS. If you use other network SIM, please contact with the local operator and set the parameters.

B. Access common settings, user can compose settings, send settings, retrieve settings, filter setting, and memory status.

Notes: The storage space left for MMS in the phone is limited. So if the space is insufficient, please delete some unnecessary MMS.

1.8 Broadcast message

Broadcast public information sent by the network providers. Use Cell Broadcast service, you can receive information on various subjects from network provider. For more available information, please contact your local network providers.

1. Receive mode: turn on/off broadcast message.
2. Read message: to read the broadcast message.
3. Languages: choose the language you want.
4. Channel settings: you can receive broadcast messages selectively.

1.9 Templates

There are ten predefined texts. User can use them to edit or delete.

1.10 SMS settings

Access this menu to do the following functions:

1. Profile Settings: you can edit or modify the SMSC address, or ask your provider for the number.

2. Voicemail server: This is a Network Service, and should be supported by the service provider.
3. Common settings: you can set Delivery report, Reply path and Save sent message.
4. Memory Status: to check how many SMS are stored and the total number which SIM or phone can store.
5. Preferred Storage: select SIM card or phone for preferred storage.

2. Phone Book

Our phone can store 500 phone numbers, the capacity of SIM card decide how many phone numbers can be stores in SIM card. Both phone numbers in phone and SIM card can be combined as one phone book for viewing.

Select any call and press "options" to achieve functions as follow:

1. **View:** to view the information of the selected call
2. **Send text message:** to send short message to the call
3. **Send multimedia message:** to send multimedia message to the call
4. **UMVideoChat:** to make video chat to the call
5. **Call:** to use SIM 1/SIM 2 to dial
6. **IP dial:** to use IP number to dial
7. **Edit:** to edit the selected call
8. **Delete:** to edit the selected call from phone book
9. **Copy:** copy the call from phone to phone or from SIM card to SIM card
10. **Move:** move the call from phone to SIM card or from SIM card to phone
11. **Send contact:** send the call information to others as text message/as multimedia/via Bluetooth
12. **Add to blacklist:** add the call to blacklist, you cannot receive call or message from the holder.

13. **Mark several:** mark several calls
14. **Caller groups:** add the selected call to user's group
15. **Phonebook settings:**
 1. **Preferred storage:** select prefer storage SIM 1/SIM 2/Phone/All
 2. **Speed dial:** Switch on/off the mode. Set the numbers from 2-9
 3. **My number:** edit or send my number
 4. **Extra numbers:** you can set owner numbers/fixed dial/SOS numbers
 5. **Save contact notify:** unsaved number inform you to save
 6. **Memory status:** show the total number and stored number of SIM and phone
 7. **Copy contacts:** copy the contacts from phone to SIM card or from SIM card to phone
 8. **Move contacts:** move the contacts from phone to SIM card or from SIM card to phone
 9. **Delete all contacts:** delete all contacts from SIM card or phone

Notes:

1. Sending VCard can only be supported when the received phone also has this function. Otherwise the VCard cannot be displayed normally on the received phone.
2. One ring tone can only be select as caller ring tone after the file in the file manager send to the ring list.
3. Copy items from phone to SIM card, it can only copy the name and number of a record.

Only the record in phonebook can be set as the member in the group, caller picture, caller ring tone and caller video.

3. Calendar

Display from January 1970 to December 2030. It also displays events. Options you can select as follow:

1. View: view the event of the selected day.
2. View all: view all events.
3. Add event: add new event.
4. Delete event: delete all/overdue/specific period events.
5. Jump to date: switch to the day you want.
6. Go to today: switch to today.

4. FM radio

In the FM radio screen, you can touch the scroll left/right key to switch broadcast channels; press scroll up/down key to adjust the volume.

1. Channel list
At most 30 channels could be saved in the list.
2. Manual Input
Directly input the FM frequency of the channel.

3. Auto search
To search all channels and save them in the channel list automatically.
4. Settings
To set the 'back ground play' and 'loudspeaker' state.

Notes: The quality of FM is influenced by the range of broadcasting station.

5. Camera

5.1 Camera

Select camera item in main menu to enter preview screen. Then press scroll right or left key to adjust the exposure value and scroll up or down key to zoom in or out.

Enter some numbers to get shortcut.

- 1 to adjust image size
- 2 to adjust image quality
- 4 to adjust white balance
- 6 to adjust delay timer
- 7 to adjust continuous shot

While preview, touch left soft key to do the work: photos, camera settings, image settings, white balance, scene mode, effect settings, storage and restore default to set the parameters.

And press center key to take photo.

5.2 Video recorder

Enter video recorder, touch left soft key can enter some options:

1. Camcorder settings: to adjust EV, Night mode, Anti-flicker.
2. Video settings: to adjust the video quality.
3. White balance: to select Auto/Daylight/Tungsten/Fluorescent/Cloudy/Incandescent
4. Effect settings: to select Normal/Grayscale/Sepia/Sepia green/Sepia blue/Color invert.
5. Storage: store the video into phone or memory card.
6. Restore default: to get back to the ex factory settings.

After setting, touch center key to start or Suspend recording. And then, touch right soft key to stop and save. While recording you can press left and right navi key to adjust EV, press up and down navi key to zoom in or out.

6. User profiles

User profiles define how your phone reacts when you receive a call or a message, how your keypad sounds when you press a key, and more. Each of the available profiles can be left at their default setting or customized to suit your needs. Select and customize the most suitable profile for your situation. The available modes are General, Meeting, Outdoor, Indoor, and Headset.

In standby mode, you can press and hold key “\$” to switch to silent mode.

7. Audio player

Select audio player in the main menu item or keyboard shortcut to enter the audio player interface. Press scroll up/down key to adjust the volume, press the scroll left/right key to switch to the previous/next song, press and hold scroll left/right key to forward or backward.



To pause or play.



Switch the repeat mode.



Switch shuffle on/ off

Notes: If “List Update” is opened, the play list will be created automatically from phone or memory card according to the storage. If closed, the user should create or delete the file in play list manually.

8. Image viewer

Access this menu; you can view the pictures in the list. If you select one picture, there are several operations for you to choose:

1. View: to view the selected image, use left or right navigation key to view next or last images.
2. Image information: to view detailed information of the image.
3. Browse style: you can select list style or matrix style.
4. Send: to send the image as multimedia message
5. Use as: to use the image as wallpaper/screen saver/power on display/power off display.
6. Rename: rename the image.
7. Delete: delete single image.
8. Sort by: you can sort the image by name/type/time/size/none.
9. Delete all files: delete all images.
10. Storage: you can choose store the image into phone or memory card.

Whether the operations can be successful or not is related to some factors such as the size of the screen.

9. Calculator

This calculator only can be used for simple calculations

M+: Plus displayed number and memorized number, if there is no memorized number, the displayed number will be memorized.

M-: Minus displayed number from memorized number.

MR: Quote the memorized number.

MC: Cancel the memorized number.

10. Time

10.1 Time

Set the home city, time and date, time and date's format, update with the time zone.

10.2 Alarm

When the mobile is off, if the battery has sufficient power, the alarm will continue working. You can set five alarms; you may turn on one or all of them as per request. Each alarm can be set individually.

When the alarm time is up, the handset will give of tip sound. Press key stop then it can stop ringing. If, say, the time is up but handset is off, it will automatically turn on and ring. If pressing stop, the handset will enquiry you if you want to turn on. Press "No" the handset will stay off, otherwise, by touching "Yes," it will start register for turning on.

10.3 World clock

Under this menu, you can look up current time and time zones of different cities in the world after selecting the time zone. You also can switch on/off the daylight saving time.

11. Shortcuts

Users can set the shortcuts by their needs. Users also can add, edit, delete, delete all, enable/disable and change order of these shortcuts.

12. Call center

12.1 Call history

Select call history from main menu, you can view the information about call history, including missed calls, dialed calls, received calls, delete call logs, call timers, call cost, text msg. counter and GPRS counter.

12.2 Call settings

12.2.1 SIM1 (SIM2) calls settings:

1. Caller ID

There are these options; "Set by network", "Hide id", and "Send id".

1. Call waiting

If it is supported by your service provider, call waiting will notifies you of an incoming call even if you are in a call. You can then accept, reject, or ignore the incoming call.

To make this function available, please contact local network provider.

2. Call divert

Call diverting is a network services, it tells your network to divert incoming calls to another number to avoid missing a call.

The following is available: Divert all voice calls, Divert if unreachable, Divert if no answer, Divert if busy, Divert all data calls, and Cancel all diverts.

3. **Call barring**
If it is supported by your service provider, this function will enable you to restrict the outgoing or incoming calls. You also can select the options: Cancel all, Change barring password.
 4. **Line switching**
Enter this menu user can switch to line1 or line2.
 5. **Closed user group**
To close user group.
- 12.2.2 Advance settings**
1. **Blacklist**
You can switch on/off this mode. When add a number in blacklist, you cannot receive call or message from the holder.
 2. **Auto redial**
It can dial the same phone number automatically after a failing dial with this function.
 1. **IP dial**
You can set the prefix IP number with this function.
 2. **Call time display**
Switch on/off the mode, when the mode is on it will show you the time you make a call.
 3. **Call time reminder**
There will be a hint sound when the setting time passed during a call.
 4. **Auto quick end**
It will automatically hang up when the preset time is up. You can set the time from 1-9999sec.
- 13. Settings**
- 13.1 Dual SIM settings**
Use this function user can switch between dual SIM open, only SIM1 open, only SIM2 open, flight mode.
- 13.2 Phone settings**
1. **Schedule power on/off**
You can set 4 power on/off schedule, and the phone will power on or power off according to the settings.
 2. **Language**

Select the operating language.

3. Preferred input methods

You can set the default input methods in text editor.

4. Display

Set Wallpaper, Screen Saver, Power On/Off Display, Show date and time.

5. Greeting text

Edit the greeting text.

6. Dedicated key

You can set shortcuts, when you press scroll keys.

7. Auto update of date and time

Set the state to “on” or “off”. If the state is “on”, when connecting to swap network, the date and time will be update.

8. Misc. settings

You can set the LCD backlight duration and brightness.

13.3 Network setup

This feature is available to operate network settings when you are roaming or travel outside. Access the menu; you can select the network manually or automatically.

Before use the network, you must contact your local service provider or the roaming area before you use this function.

13.3.1 Network selection

1. **New search:** Add a new network.
2. **Select network:** Choose the provider of the network.
3. **Selection mode:** Manual or Automatic.

13.3.2 Preferences

To choose the preferred network provider.

13.4 Security settings

You can set the security settings to protect the phone or SIM card from unauthorized use. The default security code is 1122.

13.4.1 SIM Security settings

1. **SIM Lock**

Set the phone to ask for your PIN code each time you start your phone (if this function is supported by your SIM card).

Notes: After three consecutive incorrect PIN code entries, the code will be blocked, and you need the PUK code to unblock it.

The PIN code and PUK code are usually supplied by the SIM card. If you don't get them, please contact with the supplier. The default PIN code is 1234 usually.

2. Change password

You can change PIN code, PIN2 code here.

13.4.2 Phone lock

Phone lock can be used to lock the device to avoiding unauthorized use.

Set the phone to ask for your security code each time you start your phone.

13.4.3 Auto Keypad lock

You can set the auto lock time in the submenu of this function(none,5sec,30sec,1min,5min) then the key will automatically be locked if there is no more action of the phone.

13.4.4 Change password

You can change phone lock password here.

13.5 Restore factory settings

You can reset some of the Phone settings to their original values by input phone lock password.

14. Fun & Games

14.1 Games

Puzzle: to check Help for reference.

Games settings: to adjust BGM/Sound effect/Vibration/Volume

14.2 Stopwatch

Typical stopwatch: a. Split timing b.Lap timing c.View records

nWay stopwatch: press the navigation key to start.

14.3 Game Center

To check "Help" for reference.

15. File manager

Our phone provides you space to store files it also supports T-Flash card. To enter File manager under the main menu, press left soft key

for follow options:

15.1 Open: Open one selected file folder

1. Open: open one selected file, press options to achieve

functions as follow:

1. View/Play: view or play selected file, there are differences according to different files.
2. Send: send as multimedia message
3. Use as: wallpaper/screen saver/power on/off display
4. New folder: add a new file folder at appointed place.
5. Rename: rename the selected file.
6. Delete: delete the selected file.
7. Sort by: you can sort by name/type/time/size/none
8. Mark several: to copy/move/send marked files
9. Copy: copy selected file to your ideal position
10. Move: move selected file to your ideal position
11. Delete all files: delete all the files in the selected file folder.
12. Details: show the date and size of the selected file.
2. New folder: add a new file under the submenu
3. Rename: rename the selected file
4. Delete: delete the selected file
5. Sort by: you can sort by name/type/time/size/none

15.2 Format: to format all the files in the memory card and systematically set up new file folders. Be cautious, all the data cannot be restored.

15.3 Remove: remove the memory card.

15.4 Rename: rename the memory card.

15.5 Details: to show the name of the memory card, total size and free size.

16. Ebook reader

You can read PDB,TXT format file. While reading, press "Option" to customize your Ebook settings such as Font size, Scroll by, Auto scroll etc.

17. Unit converter

Weight: Kg<->Pound Kg<->Ounce

Length: Km<->Mile M<->Yard M<->Foot Cm<->Inch

18. Services

Data account

It contains only "GPRS" data account.

In order to use WAP function normally, please right setting: Account Name, APN,DNS, user name and password.

19. Web

Your phone support internet function. After the necessary settings, you can use this function normally.

Notes: To open this function, you should apply GPRS service to your SIM card.

In internet service user can visiting homepage, bookmarks, input address, recent pages, service inbox, and settings.

20. Tasks

To setup new memo and you can select options as below:

View/Add/Edit/Search/Delete/Delete overdue/Delete all/Jump to date/View

uncompleted/Send vCalendar/Save as file.

If you have set alarm for the memo, when the time is up, the handset will give of tip sound and display the memo information.

21. Video player

Access the menu, you can enter film list and touch "option" to choose a movie clip to play, send, rename, delete, delete all files, sort by and storage.

While playing, press up or down navigation key to adjust volume, right or left navigation key to adjust speed.

Press "*" to get full screen.

22. Sound recorder

The sound recorder supports two formats: WAV and AMR.

A. When there's no recording file in the current Storage Device, you can touch left soft key to entry the options as following:

1. New Record: Start the recorder.
2. List: no files.
3. Settings: Set the Storage Device of recording file, phone memory or T-flash card. Set recording format, AMR or WAV.

B. When recording files exist in the current Storage Device, you can press left soft key to enter the following options:

1. **Play:** Play the selected recording file.
2. **Append:** Append the recording data to the end of the selected file. (Only AMR format files support this operation.)
3. **Rename:** Rename the selected file name.
4. **Delete:** Delete the selected recording file.
5. **Delete all files:** Delete all the recording files.
6. **Use as:** use the recording as user profiles.
7. **Send:** Send recording file to MMS or Bluetooth.

Download this tool first, then input ID and Password to operate, detailed information please check Help and Instruction of Skype.

Accessories

Battery

Extra batteries of various capacities are available from our company or through your dealer.

Charger

Light weight, practical quick chargers used for charging on wall outlets. Charging time is about 1.5 to 4 hours. The charging condition is being displayed on screen. You may use your phone while charging.

Headset

You can accept or reject the coming call by hook key in headset.

Notes: Don't plug out headset when call in or call out process.

Maintenance and Care

Caring for Battery

This phone uses a rechargeable battery as power source, when the battery is weak, recharge immediately to protect the battery life. It is best to drain the battery first.

When not using the charger, unplug it from the power source and the phone. Over charging will shorten the battery life. Not leave the charger connected to the unit or battery for more than one week.

Temperature affects battery capacity. Your battery may need to be warm up or cool down before charging. If the battery temperature is lower than 0°C or higher than 45°C, it can not be

recharged.

Use the battery as it is originally intended. Do not short circuit the battery by connecting the positive and negative terminals with a conductor.

Do not use a damaged battery

The battery will not perform properly and its life will be shortened if exposed to extreme temperatures.

Do not place the battery in fire; follow local laws and ordinances in disposing used battery.

Maintenance

Do not leave your phone within the reach of small children (certain removable parts may be accidentally ingested).

Do not use your phone in damp areas (bathroom, swimming pool...). Protect it from liquids and other moisture.

Do not expose your phone to extreme temperatures lower than - 10°C or higher than 55°C.

Safety

Usage of your phone is subject to safety measures designed to protect users and their environment.

Road safety

Do not use your phone when driving. In order to give your full attention to driving, stop and park safely before making a call. You must comply with any current legislation

Aircraft safety

When travelling by plane, you will need to switch your phone off when instructed by the cabin crew or the warning signs. Using a mobile phone may be dangerous to the operation of the aircraft and may disrupt the phone network. Its use is illegal and you could be prosecuted or banned from using cellular networks in the future if you do not abide by these regulations.

Environment safety

1. Your phone is a radio transmitter which may interfere with electronic medical equipment or implants, such as hearing aids, pacemakers, insulin pumps, etc. It is recommended that a minimum separation of 15 cm be maintained between the phone and an implant. Your doctor or the manufacturers of such equipment will be able to give you any advice you may need in this area
2. Do not use your phone in damp areas.

Technical Specifications

NOTES: Actual operating conditions depend on the local network environment, SIM, and user behavior.

Warning: Any consequence caused by misuse, abuse, or not following any or all of the above-written suggestions and instructions, the producer will not take any responsibility in any degree.

Announcement: The manufacturer reserves the right to change or upgrade specifications or software versions without giving any prior notification to others. Trademarks mentioned or used in this material belong to their respective owners.

FCC Caution.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Specific Absorption Rate (SAR) information:

This mobile phone meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies.

The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health.

FCC RF Exposure Information and Statement The SAR limit of USA

(FCC) is 1.6 W/kg averaged over one gram of tissue. Device types:

PANA N105A (FCC-ID:A4JPANAN105) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the **ear is 0.770 W/Kg** and when properly worn on the **body is 1.197W/Kg**.

This device was tested for typical body-worn operations with the back of the handset kept 1.5cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.5cm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

Body-worn Operation

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 1.5 cm must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.