

User Manual

Smart Phone

Model: X20 PRO

Shenzhen Huafurui Technology Co., Ltd.

Safety Information

Please carefully read the items below:

Use Safely

Do not use the phone in situations where it might cause danger.

Transportation Safety

Please observe all transportation laws and regulations.

Please drive with both hands on the wheel.

Hospitals

Please follow limitations.

Please turn off your mobile phone when near medical instruments.

Airports

Remember to follow all airport and flight safety regulations.

Please do not use your phone during flight.

Toxic Chemicals

Do not use your mobile phone around fuels or chemicals.

Hazard

Do not use in hazardous areas where explosions may occur.

Accessories and Batteries

Use only Blu authorized batteries and accessories.

Backup

Remember to keep a written record of all important information.

Water

Your phone is not waterproof. Keep it away from water and liquids.

SOS Emergency Calls

Make sure your mobile phone is switched on and in a service area. In home screen, tap the phone key and dial 911 and send.

Introduction

Power On and Off

On - Please ensure the SIM card has been properly inserted into the phone. Long press the Power key to switch on the phone.

Off - In standby mode, long press on Power key until an options menu appears. Select Power Off in the menu and confirm

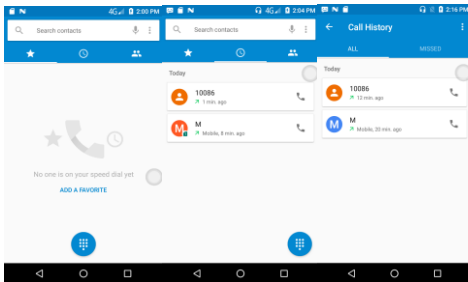
Security

You may set a security lock feature as a security measure for the phone. For further information regarding password locks, password revision and other functions please enter into the security option in system settings.

Call Functions

At the dial keyboard, enter the phone number and then click the dial key. If dialing an extension, you may click the dial pad icon in the bottom of the screen to open the interface and enter the number of the extension. You may also press and hold the 0 key to add a (+) sign when adding an international dialing prefix.

history

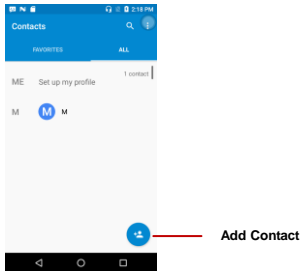


Every telephone number called and received will be saved in the history. All numbers in the history can be dialed directly by clicking the CALL BACK on the screen. When the number appears on the list, click it to view details.

Call Options

There are different options that can be used in the history and dialing interface. You may press the MORE while in the dial interface and adjust speed dial and call settings. In the dialing interface, you may press the search button to browse through contacts list or set default contact resources.

Contacts



Enter: Click on the applications menu and select contacts.

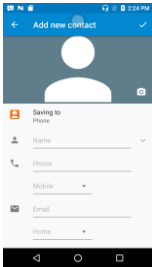
- The default display is the phone contacts and SIM card contacts.
- The contacts are organized alphabetically by default.

Click the Search icon to enter the contact search interface.

- Any numbers or letters associated with any of the contacts
- saved in the list will be shown in the search results.

Add New Contact

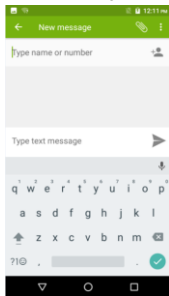
1. Click the add contact icon (+) to add contact.
2. Select to save your contacts to the Google™ account, the phone or the SIM card.
3. You may enter different contact details which include adding a picture, name, telephone number, group, address, and email among other options.
4. Click to finish and save contact.



Messages

You may use this function to exchange text messages and multimedia messages with your

family and friends. The messages to and from the same contact or phone number will be saved into a single conversation so you may see the entire message history conveniently.



Send an SMS

Application Menu » Messaging » New message (or shortcut icon)

1. Click to enter recipient (You may enter contacts from contact book or enter a new number)
2. Compose Message
3. Send

Send an MMS

When creating message, the default message style is SMS. The message will automatically convert to MMS when adding an attachment.

1. Click the attachment icon in the messaging interface.
2. Click to add attachments and create an MMS message.

Internet Browser

Menu Functions

•Recent tab

- After browsing through multiple pages, this option will return the user to the previous page.

Windows

- You may view all windows open by clicking the windows icon in the upper right part of the browser.

Bookmarks

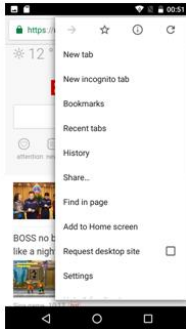
- Click the save to Bookmarks option to make the current URL as a saved Bookmark.
- Click Bookmarks/History to opened saved bookmarks.

Find on page: Search current page.

Share page: Select to share the current page.

Bookmarks/History: Show your browsing history and view the most visited pages.

Settings: Contains a variety of browser settings.



FM Radio

FM Radio

Through this program, you may listen to FM radio on the device, FM radio use the wired headset as an antenna to receive signals, before opening this program, you must insert the original equipment-headphones, when listening, you can switch it manually to speakers or the mode with wired headphones.



- Open FM radio

Touch this label to open the application of FM radio.



- 1). Click on the

, automatic scanning search FM channel, and channel in list interface, list all channels

- 2).Menu- Click "Start recording", listening to the radio to the current can be recorded. The tape recording to default file name can be arbitrary well-preserved input filename. Save to FM recording the default file.

3). Click



closed FM radio, cannot listen to in the background.

4). Click on the frequency of the rear of the five-pointed star icon, channel was added to the collection channel list.

Listen to FM radio background

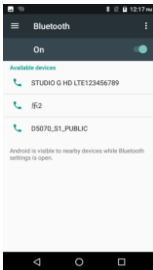
Click to return to key, the radio program moved to the background, right now you can still continue to listen to the show, and can also carry out any other program.



Bluetooth & Wi-Fi

Bluetooth is a short-range wireless communications technology that devices can use to exchange information and connect to different types of devices which include headsets and other devices.

Power on Bluetooth

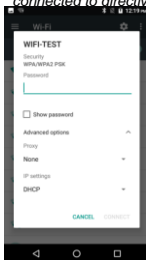


- 1) Settings » Bluetooth and select to power on Bluetooth.
- 2) The Bluetooth icon will appear in the notification bar. Click "scan for devices" and the phone will start to scan for all devices within range.
- 3) In Bluetooth settings all the devices found will displayed in the list under the icon.

Note: *The maximum detecting time of the phone is 2 minutes.*

Power on Wi-Fi

- 1) Settings » Wi-Fi and select ON to power on Wi-Fi
- 2) Click on the desired Wi-Fi network to be connected. *Unsecured networks can be connected to directly - secured networks require a password or credentials prior to*



Camera

Camera

Prior to use: Insert SD card before using the camera or video camera. All photos or videos taken by the phone are typically stored in the memory card for large storage capacity of images.

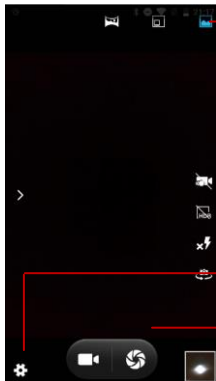
Open Camera

1. Applications Menu » Camera
2. Switch to video mode if you want to record videos.

Note: *You may place a camera shortcut icon on any of the screens*

Take Pictures

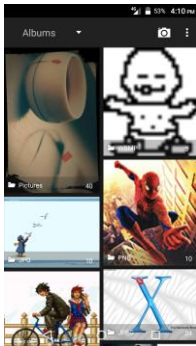
1. Aim the object that the picture will be taken.
2. Press the "Shutter" button on the screen.
3. After taking the picture, the file will be saved in the camera's gallery folder.
4. You can view the photos by clicking the preview box button. You may adjust various settings for the camera by pressing Menu while in the camera interface. When in the camera viewfinder mode, you can switch to video or photos' gallery.



Picture modes

Settings

**Select between
Camera & Video**



Gallery

Open Images

Applications Menu » Gallery

Share Pictures

You may share pictures by sending them through different

types of installed applications. You may also send pictures through the MMS message function by composing a message and attaching the picture. Any image can also be sent via the Bluetooth function by selecting Bluetooth equipment that has been paired.

Adjust Image

Press Menu and Edit to adjust images

You may select from different effects that may include:

Vintage, Black and White, Instant, Latte, Litho, X-Process, Crop, Rotate, Mirror, Straighten, Vignette, Contrast, Exposure, Auto color, Shadows, Vibrancy, among other settings that can be used to adjust picture images.

View Images

In the picture interface, click on an album to view images

In the photo album, scroll the picture towards left to view the next picture or towards right to view the previous one.

Crop Pictures

If you want to adjust the size of the picture, use the crop tools. Once the arrow appears, pinch your fingers in or out to adjust the size. If you want to adjust the image and keep its proportion, please hold down any of the four corners of the image and adjust accordingly.

Music

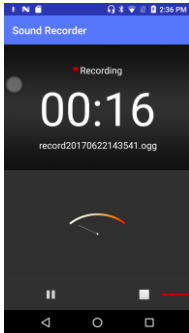
Open Music

Application Menu » Music

Search Music

You may choose to search for music from media folder through artist name, song name, album name. **The following formats are available:** AMR, MIDI, MP3, WAV, and OGG.

Sound Recorder



The Sound Recorder can record voice or any audio.

You may send any recorded audio via Bluetooth or MMS and also have the option to make any recorded audio the phones default ring tone.

The recorder uses 3GPP and OGG format.

Record

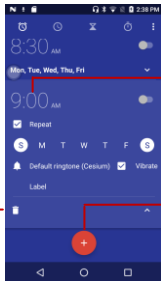
- Keep the phone's microphone near the voice source.
- Click the record button to record the audio.
- Click the stop button to stop recording the audio.

All recordings will be saved in the recording folder in the default music program and can be accessed from the sound recorder application.

Recording Controls

Alarm Clock

1. Click on the Clock icon in the application menu
2. Click set alarm button and enter the alarm clock set interface where you may delete and edit alarms



Click to edit alarms

Click to add alarms

Click to delete alarms

Google Play™ Store

Google Play™ allows you to download music, movies, and even games. Click the Play icon to sign in with your Google™ account.



Search and select between different Play Store categories

Settings



Wi-Fi

- **Settings » Wi-Fi** to power on. When on, the Wi-Fi will automatically search for available networks. Any unsecured network can be used directly and any secured network requires a password or credentials prior to connection.



Bluetooth

- Press the switch to power on Bluetooth. Once on, the Bluetooth will automatically scan for any nearby open equipment.



SIM cards

- Press the switch to power on SIM cards. When insert two cards, click to set cellular data, calls, SMS messages



Data Usage

- Mobile and Wi-Fi Data Usage



More

- Tethering, Portable Hotspot, VPN, APN
- Airplane Mode

Note: *When in flight mode, all network connections will turn off automatically.*



Display

Brightness, Auto rotating screen, Wallpaper, Screen Timeout



Sound & notification

This option sets the phone tone settings for receiving calls and notifications. Some of the settings include:

- Vibrate, volume, ring tones, ring tones notification, dial touchpad, and haptic feedback and tones



Storage&USB

- View the phone memory usage.



Battery

- General power usage



Apps

- Manage applications - Manage and delete installed applications.
- Running services - Press the 'Force Stop' button to stop any of the services listed and removes from the running services list.



Location

- Mobile Network Location - Use wireless services to find locations in applications.
- When using the GPS, power on to set satellite positioning for accuracy.



Security

Set up screen locks: Use slide, face/voice unlock, pattern, PIN or password to lock the screen.

- Pattern: The first time there will be simple unlock instructions and examples. Click "next step" to continue the security pattern step.
- PIN: Enter PIN number to unlock the screen.
- Password: Use password to unlock the screen

You may stop the security feature at any time.

Set up SIM card PIN lock

- SIM card PIN (Personal Identification Number) is used to prevent unauthorized use of SIM card.

To change a blocked PIN code, you will need to unlock the SIM lock then go to the Change Password screen. The phone will automatically prompt you enter the old PIN code and ask to enter a new PIN code twice. The phone will then prompt you that the change was successful. If you enter the PIN incorrectly three times, the SIM and PIN codes will be automatically locked. You will need the PUK code to unlock the phone which is available through your service provider. If you enter the PUK code incorrectly 10 times, the SIM card will be permanently locked. Please see your service provider for a new SIM card.

- Password visible – Make the password visible when it's typed.
- Use security credentials - Allow applications to visit security credentials or other credentials.



Accounts

- Add accounts, include Exchange、Google™、IMAP、Personal(IMAP)、Personal(POP3)、POP3



Language and Input

- Language – Change the language of the phone.
- Custom Dictionary - Add or delete words to the custom dictionary.
- Keyboard Settings – Haptic vibration, Haptic tones, Capitalizing, Speech Input, Inputting words, Predictive text function, Auto-Text, Input keyboard method



Backup & Reset

- Backup Data – Will back up all application data, WLAN passwords, and other settings to Google™'s servers
- Restore to Factory Settings - Clear all data stored on the phone.



Date & Time

- Date and Time adjustment.
- Time Zone - Select Time Zone according to where your location.
- Select Date Format - There are 3 kinds of formats you can choose from: Month-Day-Year, Day-Month-Year and Year-Month-Day, and Year-Month-Day which is the default setting



Schedule Power On & Off

- Schedule power on and off



Accessibility

- Power button ends call and auto rotate screen
- Speak Passwords and large text



Printing

Need to download the "CloudPrint.apk" from the Internet and install.

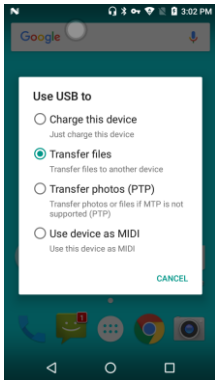


About phone

- Phone information status and firmware updates

Storage

Connect the phone with the USB cable provided. Once connected, a connection interface will appear. In the connection mode interface, select MTP and turn on from the connection screen to be able to transfer files. Other storage options are also available.



Use the Smart Phone in the environment with the temperature between -10°C and 40°C, otherwise, it may damage your Smart Phone. It can be operating under 2000m.

Hereby, Shenzhen Huafului Technology Co., Ltd. declare that the radio equipment type Smart Phone is compliance with Directive 2014/53/EU.



The product shall only be connected to a USB interface of version USB2.0 or higher and that the connection to a power USB is prohibited.

For this device, Head SAR and Body SAR was performed with the device configured in the positions according to EN62209-1:2016 & EN62209-2:2010, and Body SAR was performed with the device 5mm from the phantom. Body SAR was also performed with the headset attached and without.

Caution:

For Adapter: Shall be installed near the equipment and shall be easily accessible.

For Battery: Risk of explosion battery is replaced by an incorrect type, dispose of used batteries according to the instructions.

To prevent possible hearing damage, do not listen at high volume levels for long periods.



Only can use the adapter as below:

Manufacturer: Shenzhen Hua Jin Electronics Co., Ltd.

Model Name: HJ-0502000W2-EU

Rated Input & Output: AC100-240V, 50/60Hz, 0.3A, DC5.0V,2000mA

The plug could be disconnected from adapter.

Operating Frequency Range	The maximum RF Output Power
GSM 850 / 900 / 1800 / 1900	Max. 2W / Max.1W
UTRA FDD Band I / VIII	0.25W
E-UTRA FDD Band 1 / 3 / 7 / 8 / 20/19	0.2 W
Bluetooth 2402 - 2480 MHz	3.05 dBm EIRP
WiFi 2412 - 2472 MHz	13.18 dBm EIRP
GPS 1575.42 MHz (Only receive)	/
VHF band II: 87.5 - 108 MHz	/