

EASYPHONE EP51

USER'S MANUAL

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1 GENERAL INFORMATION

1.1 Profile

Please read this pamphlet carefully in order to make your phone in perfect condition.

Due to different software and network operators, display on your phone may be different, refer to your phone for details.

1.2 Safety warning and Attentions

Safety warning

➤ ROAD SAFETY COMES FIRST

Do not use a hand-held phone while driving. Use hands-free fittings when calls are unavoidable while driving. In some countries, dialing or receiving calls while driving is illegal!

➤ SWITCH OFF IN AIRCRAFT

Wireless devices can cause interference in aircraft. Using a mobile phone in flight is illegal and risky. Please make sure that your mobile phone is powered off in flight.

➤ SWITCH OFF BEFORE ENTERING RISKY AREAS

Strictly observe the relevant laws, codes, and regulations on the use of mobile phones in risky areas. Turn off your mobile phone before entering a place susceptible to explosion, such as an oil station, oil tank, chemical plant or a place where a blasting process is under way.

➤ OBSERVE ALL SPECIAL REGULATIONS

Follow any special regulations in force in any area such as hospitals and always switch off your phone whenever it is forbidden to use it or, when it may cause interference or danger. Properly use your mobile phone near medical apparatuses, such as pacemakers, hearing aids and

some other electronic medical devices, as it may cause interference to such apparatuses.

➤ **INTERFERENCE**

The conversation quality of any mobile phone may be affected by radio interference. An antenna is built inside the mobile phone and located below the microphone. Do not touch the antenna area during a conversation, lest that the conversation quality deteriorate.

➤ **QUALIFIED SERVICE**

Only qualified personnel may install or repair phone equipment. Installing or repairing the mobile phone on your own may bring great danger and violates the warranty rules.

➤ **ACCESSORIES AND BATTERIES**

Use only approved accessories and batteries.

➤ **USE SENSIBLY**

Use only in a normal and proper manner.

➤ **EMERGENCY CALLS**

Ensure the phone is switched on and in service, enter the emergency number, e.g. 112, then press the Dial key. Give your location and state your situation briefly. Do not end the call until told to do so.

Note: *Just like all other mobile phones, this mobile phone does not necessarily support all the features described in this manual due to network or radio transmission problems. Some networks even do not support the emergency call service. Therefore, do not rely solely on the mobile phone for critical communications such as first aid. Please consult the local network operator.*

Precautions

This mobile phone is well designed with fine art. Please exercise special care when using it. The following suggestions will help your mobile phone survive the warranty period and extend its service life:

- Keep the mobile phone and all its fittings beyond children's reach.
- Keep the mobile phone dry. Keep away from rain, moisture, liquid or other substances that may corrode electronic circuits.
- Do not use or store the mobile phone in dusty places, lest that active parts of the mobile phone be damaged.
- Do not store the mobile phone in a high-temperature place. High temperature will shorten the life of electronic circuits and damage the battery and some plastic parts.
- Do not store the mobile phone in a chilly place. Otherwise, moistures will be formed inside the mobile phone to damage electronic circuits when the mobile phone is moved to a constant temperature place.
- Do not throw, knock or shock the mobile phone, as that will destroy the internal circuits and high-precision components of the mobile phone.

2 YOUR PHONE

2.1 Phone keys overview



2.2 Functions of Keys

The mobile phone provides the following keys:












- ◆ Power key
Power key situates at the top of the phone. While using the phone, you can press this key to lock screen; if you press and hold this key, a phone-options dialog would pop out. Here, you can select to adjust the profile mode or power off.
- ◆ Volume key
Volume key situates at the right side of the phone. You can press it to adjust ringer volume.












2.3 Functions of icons

- ◆ Menu icon
Touch this icon to access options of a selected function;
- ◆ Home icon
Touch it to open home screen. If you're viewing the left or right extended Home screen, Touch it can enter the central screen.
- ◆ Back icon
Touch this icon to return to the previous screen;

2.4 Status bar

Various indicators are provided in status bar to show ongoing activities. Tap the status bar and scroll down to view notifications or view system information.

Icon	Description
	Mute is on
	Vibration is on
	Speaker is on
	Battery is full
	Battery is low
	Battery charging is in progress
	No network signal; one for each SIM
	HSDPA is active
	GPRS is active
	Phone is connected to PC via USB connector
	USB debugging cable is connected

	Call is in progress
	Call is on hold
	No micro-SD card is inserted
	Wi-Fi is connected
	Airplane mode is on
	Bluetooth is on
	New text message
	New email
	Alarm
	Event notification
	Missed call

3 GETTING STARTED

3.1 Installing the SIM Card and the Battery

An SIM card carries useful information, including your mobile phone number, PIN (Personal Identification Number), PIN2, PUK (PIN Unlocking Key), PUK2 (PIN2 Unlocking Key), IMSI (International Mobile Subscriber Identity), network information, contacts data, and short messages data.

Note:

After powering off your mobile phone, wait for a few seconds before removing or inserting an SIM card.

Exercise caution when operating an SIM card, as friction or bending will damage the SIM card.

Properly keep the mobile phone and its fittings such as the SIM cards beyond children's reach.

Installation

- ◆ Hold the power key for a while and select power off to power off the mobile phone
- ◆ Take the back cover away.
- ◆ Insert the SIM Card into the SIM Card slot lightly with the corner cutting of the card aligning to the notch of the slot and the gold plate of the card facing down, till the SIM Card cannot be further pushed in.
- ◆ With the metallic contacts of the battery facing the metallic contacts in the battery slot, install the battery.

Note:

The SIM Card is a miniature object. Keep it out of the reach of children for fear that children swallow it!

3.2 Charging the Battery

- ◆ Your mobile phone can monitor and display the battery state.
- ◆ Normally the remaining energy of the battery is indicated by the battery level icon at the upper right corner of the display screen.
- ◆ When the battery energy is insufficient, the mobile phone prompts "Battery low".

Using a travel adapter:

- ◆ Install the battery into the mobile phone before charging the battery.
- ◆ Connect the adapter of the travel charger with the charging slot in the mobile phone. Ensure that the adapter is fully inserted.
- ◆ Insert the plug of the travel charger to an appropriate power outlet.
- ◆ During the charging, the battery level grids in the battery icon keep flickering till the battery is fully charged.
- ◆ The battery icon does no longer flicker when the charging process ends.

Note:

Ensure that the plug of the charger, the plug of the earphone, and the plug of the USB cable are inserted in the right direction. Inserting them in a wrong direction may cause charging failure or other problems.

Before the charging, ensure that the standard voltage and frequency of the local mains supply match the rated voltage and power of the travel charger.

Optimizing battery life

You can extend your battery's life between charges by turning off features that you don't need. You can also monitor how applications and system resources consume battery power.

To guarantee the optimal performance of your battery, please stick to the following rules:

- ◆ Turn off radios that you aren't using. If you aren't using Wi-Fi, Bluetooth, or GPRS, use the Setting application to turn them off.

- ◆ Turn down screen brightness and set a shorter screen timeout.
- ◆ If you don't need them, turn off automatic syncing for Gmail, Calendar, Contacts, and other applications.

Note: On the Home screen, press Menu icon and touch Settings > About phone > Battery use. The Battery Use screen lists the applications that have been using the battery, from greatest to least battery use. The top of the screen displays the time since you were last connected to a charger or, if you're currently connected to one, how long you were running on battery power before you connected to a charger. Then each application or service that used battery power during that time is displayed, in order of the amount of power they used. Touch an application in the Battery Use screen to learn details about its power consumption. Different applications offer different kinds of information.

3.3 Linking to the Networks and devices

Your phone can connect to a variety of networks and devices, including mobile networks for voice and data transmission, Wi-Fi data networks, and Bluetooth devices, such as headsets. You can also connect your phone to a computer, to transfer files from your phone's SD card and share your phone's mobile data connection via USB.

Connecting to mobile networks

When you assemble your phone with a SIM card, your phone is configured to use your provider's mobile networks for voice calls and for transmitting data.

Connecting to Wi-Fi networks

Wi-Fi is a wireless networking technology that can provide Internet access at distances of up to 100 meters, depending on the Wi-Fi router and your surroundings.

Touch Settings>Wireless & networks > WLAN settings. Check Wi-Fi to turn it on. The phone scans for available Wi-Fi networks and displays the names of those it finds. Secured networks are indicated with a Lock icon.

Note: If the phone finds a network that you connected to previously, it connects to it.

Touch a network to connect to it. If the network is open, you are prompted to confirm that you want to connect to that network by touching Connect. If the network is secured, you're prompted to enter a password or other credentials.

Connecting to Bluetooth devices

Bluetooth is a short-range wireless communications technology that devices can use to exchange information over a distance of about 8 meters. The most common Bluetooth devices are headphones for making calls or listening to music, hands-free kits for cars, and other portable devices, including laptops and cell phones.

Touch Settings>Wireless & networks > Bluetooth. Check Bluetooth to turn it on.

You must pair your phone with a device before you can connect to it. Once you pair your phone with a device, they stay paired unless you unpair them.

Your phone scans for and displays the IDs of all available Bluetooth devices in range. If the device you want to pair with isn't in the list, make it discoverable.

Connecting to a computer via USB

You can connect your phone to a computer with a USB cable, to transfer music, pictures, and other files between your phone's SD card and the computer.

3.4 Using the touch screen

◆ Touch-screen tips

➤ Touch

To act on items on the screen, such as application and settings icons, to type letters and symbols using the onscreen keyboard, or to press onscreen buttons, you simply touch them with your finger.

➤ **Touch & hold**

Touch & hold an item on the screen by touching it and not lifting your finger until an action occurs. For example, to open a menu for customizing the Home screen, you touch an empty area on the Home screen until the menu opens.

➤ **Drag**

Touch & hold an item for a moment and then, without lifting your finger, move your finger on the screen until you reach the target position.

➤ **Swipe or slide**

To swipe or slide, you quickly move your finger across the surface of the screen, without pausing when you first touch it (so you don't drag an item instead). For example, you slide the screen up or down to scroll a list.

◆ **Lock screen**

When Screen lock in Security setting is enabled, press Power key to lock the handset. This helps to prevent accidental touching of keys and as well as power saving. When Sleep function in Display setting is enabled, after the handset device has been idle for preset period, the screen will be locked automatically to save power.

◆ **Unlock screen**

Press Power key to switch on the handset device. The lock screen appears. Touch and slide left to open camera application. Touch and slide right to unlock screen, and the screen being locked last time will show.

3.5 Using the onscreen keypad

You enter text using the onscreen keyboard. Some applications open the keyboard automatically. In others, you touch a text field where you want to enter text to open the keyboard. You can also enter text by speaking instead of by typing.

◆ **To enter text**

Touch a text field, and the onscreen keyboard opens. Some applications open the keyboard automatically. In others, you touch a text field where you want to enter text to open the keyboard.

◆ **Touch the keys on the keyboard to type.**

The characters you've entered appear in the text field, with suggestions for the word you are typing below.

◆ **Use the Delete icon to erase characters to the left of the cursor.**

After finishing typing, touch Back icon to close the keyboard.

3.6 Dialing Calls

◆ **Dialing a call to a number in the contacts**

Touch the Phone icon or the phone application icon on the Home screen, then select the Contacts tab. Swipe or slide upward/downward to pick out the target contact. Then you can touch the dial icon to originate a call.

◆ **Dialing a call to a number in call log**

Touch the Phone icon or the phone application icon on the Home screen, then select the call log tab. Swipe or slide upward/downward to pick out and touch the target contact. Then you can originate a call.

◆ **Answering incoming calls**

Drag the Answer icon towards right to answer an incoming call.

Touch the End icon to end the current conversation.

To reject an incoming call, drag the End icon towards left.

◆ **Managing multiple calls**

If you accept a new call when you're already on a call, you can drag the Answer icon towards right to answer the current calls.

4 USING THE MENUS

4.1 Browser

You can use Browser to view web pages and search for information on the web.

When you open Browser, your home page opens. The web address (URL) of the current page is displayed at the top of the window.

To go to a webpage or search the web

Touch the URL box at the top of the Browser screen. Enter the address (URL) of a webpage. Or enter terms you want to search for. As you enter text, your web search engine makes suggestions of web pages and queries.

To refresh the current page

Touch Menu icon and an option interface appears, then you can touch **Refresh** to update the current web page.

To zoom in or out on a webpage

Slide your finger slightly on the screen to reveal the Zoom control. Touch the plus or minus side of the Zoom control to zoom in or out.

To find text on a webpage

Touch Menu icon and touch More > Find on page. Enter the text you're looking for. As you type, the first word with matching characters is highlighted on the screen, and subsequent matches are boxed. Touch the left or right arrow to scroll to and highlight the previous or next matching word.

Copy text from webpage

Use your finger to long press the text you want to copy. It will pop up some options, select the **Select text** option to select the text you want, and then touch the icon at the right top corner of the screen to copy or share the text.

Navigate among webpage

You can open links on a webpage, navigate back and forward, and review your browsing history, just as in any web browser.

To open a link: Touch a link to open it. Links that you touch are highlighted in orange until the webpage they refer to opens in the window.

To go back and forward among the pages you've opened: Press back key or touch menu icon> forward.

To view your Browser history: As you browse the web, Browser keeps track of the pages you visit, to help you find your way back later.

Touch the icon which situates at the right of the URL box, then touch History tab, and then you can view your browser history. Select Most visited tab and you can view a list of most visited webpage.

Working with multiple browser windows

You can open up to several Browser windows at once and switch among them.

To open a new Browser window, touch menu icon >new window; New windows open with your home page.

To switch Browser windows, touch the icon at the top right corner of the screen. Here, all your open windows are listed. You can select one of them as per your need.

To close a Browser window, touch the icon at the top right corner of the screen. Here, all your open windows are listed. You can touch the close icon at the right side of each open window to close it.

Downloading files

You can download files and even applications from webpage. The files that you download are stored on your SD card.

To download a file, Different webpage offer different mechanisms for downloading pictures, documents, applications, and other files. Touch & hold an image or a link to a file or to another webpage. In the menu that opens, touch Save. If the file is in a format supported by an application on the phone, it is downloaded to your SD card. Touch menu icon and then touch More>downloads, here, you can find a list of downloaded files. If you want to delete a file, just touch the indication box which situates at the left of the downloaded file, and an option box

will pop out, here, you can select delete to delete an unnecessary file.

Working with bookmarks

Open a web page to bookmark, touch menu icon> Bookmarks, here, you can view bookmarks displayed in thumbnail style.

Touch & hold a bookmark, an option box will pop out. There, you can perform the following operations on bookmarks: Open, open in new window, Edit bookmark, Add shortcut to Home, Share link, copy link URL, Delete bookmark and set the current bookmark as homepage.

4.2 Messaging

You can use Messaging to exchange text messages (SMS) and multimedia messages (MMS) with your friends on their mobile phones.

◆ Sending a message

1. Touch message icon on the home screen and touch New message icon to edit a new message.
2. Enter a contact's name or call number in the To field. As the information is entered, all matching contacts appear. Touch a suggested contact or multiple contacts as message recipient(s).
3. Touch Enter message to compose your message. Touch to select a message template.
4. After completing the message, touch Send icon which beside template icon to send your message.

◆ Message template

Message templates can save your time in editing message with similar format. To create a message template:

1. Touch message icon on the home screen and touch application item to enter message settings.
2. Touch Message template to create or edit a message template.

4.3 People

In the contacts screen, touch menu icon and you can perform the following operations:

Delete: Select this function, then you can mark the target contacts. To delete all contacts, you just need to touch **all** at the top of contacts screen. Last, touch **OK** and **confirm** to delete contacts.

Contacts to display: you can select the contacts on different group to display.

Import/export: you can import/export the contacts form SIM card or storage; you can also share the visible contacts.

Settings: you can set the display options in this interface.

4.4 Phone

Touch the Contacts icon on the Home screen or in main menu interface. Three tabs are listed at the top of the screen. Select the phone tab and you can find a dialpad screen where you can input phone number to originate a call.

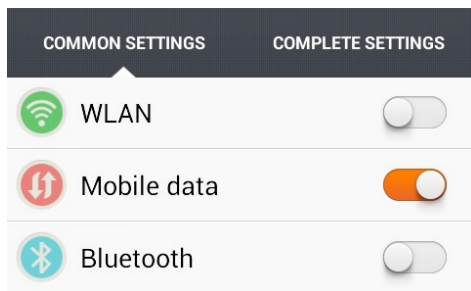
Note: During a conversation, you can't originate a new call by open the dialpad, enter number and press dial key. If you press dial key, the current conversation would hold.

4.5 Settings








The Settings application contains most of the tools for customizing and configuring your phone.

【 WIRELESS & NETWORK 】

You can use Wireless & Network settings to configure and manage connections to networks and devices by using Wi-Fi. You also can use Wireless & Network settings to configure connections between your phone and virtual private networks (VPNs), to connect your phone to the Internet using your phone , and to turn off all radios with Airplane mode, etc.



【 DEVICE 】

DEVICE	
 Dual SIM settings	>
 Theme setting	>
 Sound	>
 Display	>
 Storage	>
 Battery	>
 Apps	>

◆ Dual-SIM settings

When a SIM card is enabled, the user can:

- Set SIM card name, turn on or turn off the SIM card.
- Set preferred SIM slot for voice call, data call and SMS.
- Set count down time.

- Enable or disable preferred callback.

- ◆ **Theme settings**

You can select the theme you like in this interface.

- ◆ **Sound**

You can set volumes, the sounds of notification and system in this interface.

- ◆ **Display**

- **Brightness**

Adjust brightness of screen.

- **Wallpaper**

Choose wallpaper from Gallery, Live Wallpapers or Wallpapers.

- **Auto-rotate screen**

Adapt screen orientation automatically per movement and direction of the mobile handset.

- **Sleep**

Set the period of time for the screen to turn off screen before being in idle.

- **Font size**

Set font size for user interface.

- ◆ **Storage**

Use the Storage settings to monitor the used and available space on your phone and on your SD card and to manage your SD card.






- ◆ **Battery**

You can view your battery status, battery level and battery use in this interface.

◆ Apps

You can use the Applications settings to view details about the applications installed on your phone, to manage their data and force them to stop, to view and control currently running services, and to view the storage used by applications, etc.

【PERSONAL】

PERSONAL		
	Users & restrictions	>
	Location access	>
	Security	>
	Language & input	>
	Backup & reset	>

◆ Accounts & sync

You should add account first before using this function.

◆ **Location services**

➤ **Google's location service**

Use Google location service to locate your position via Wi-Fi or mobile network connection.

➤ **GPS satellites**

Use GPS to pinpoint user's location.

➤ **Location & Google search**

Google uses your location to improve search results and other services.

◆ **Security**

➤ **Screen lock**

Select screen lock mode from one of the following options:

v **None** **Slide** **Face unlock** **Pattern** **PIN** **Password**

For example, with the Pattern option, a user can protect the handset from unauthorized use by creating a personal screen unlock pattern.

Slide your finger to connect at least four dots together on the next screen.

➤ **Owner information**

Show owner information on lock screen (make sure to have SIM/USIM card inserted).

➤ **Encrypt phone**

Require the user to input a numeric PIN or password to decrypt the handset device upon powering on.

➤ **Set up SIM card lock**

Lock SIM card and change PIN for SIM card.

➤ **Make passwords visible**

Show password as you type.

➤ **Device administrators**

View or deactivate device administrators.

➤ **Unknown sources**

Allow installation of applications with unknown sources.

➤ **Trusted credentials**

Display trusted CA certificates from system and user applications. Allow applications to access secure certificates/other credentials.

➤ **Install from SD card**

Install encrypted certificates from SD card.

➤ **Clear credentials**

Remove all certificates.

◆ **Language & input**

Use the Language & Keyboard settings to select the language for the text on your phone and for configuring the input method.

◆ **Backup & reset**

You can backup your data and reset your phone in this interface.

【SYSTEM】

◆ **Date & time**

You can use Date & Time settings to set your preferences for how dates are displayed. You can also use these settings to set your own time and time zone, rather than obtaining the current time from the network, etc.

◆ **Accessibility**

You use the Accessibility settings to configure any accessibility plug-ins you have installed on your phone.

◆ **Developer options**

You can manage your develop tools through this function.

◆ **About phone**

This function enables you to view some phone related information.

5 APPENDIX

Appendix 1: Troubleshooting

If you find exceptions when operating the mobile phone, restore the factory settings and then refer to the following table to solve the problem.

If the problem persists, contact the distributor or service provider.

Fault	Cause	Solution
SIM card error	The SIM card is damaged.	Contact your network service provider
	The SIM card is not in position.	Check the SIM card
	The metal face of the SIM card is polluted.	Clean the SIM card with a clean cloth

Poor received signal quality	Signals are obstructed. For instance, radio waves cannot be effectively transmitted nearby a high building or in a basement.	Move to a place where signals can be effectively transmitted
	Line congestions occur when you use the mobile phone in high-traffic hours	Avoid using the mobile phone in high-traffic hours

<p>The mobile phone cannot be powered on</p>	<p>The battery energy is exhausted.</p>	<p>Charge the battery</p>
<p>Calls cannot be dialed</p>	<p>Call barring is activated</p>	<p>Cancel call barring</p>
<p>The mobile phone cannot connect the network</p>	<p>The SIM card is invalid</p>	<p>Contact your network service provider</p>

	The mobile phone is not in a service area of the GSM network	Move to the network operator's service area
	The signal is weak	Move to a place where the signal quality is high
The battery cannot be charged	The charging voltage does not match the voltage range indicated on the charger	Ensure the charging voltage matches the voltage range indicated on the charger
	An improper charger is used	Use the charger specially designed for the mobile phone
	Poor contact	Ensure the charger plug is in good contact with the mobile phone

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You should receive a complete machine-readable copy of the corresponding source code of this program under the following link: <http://www.easypix.eu/en/EasyPad-Download-Area>
if not, write to easypix GmbH, Em Parkveedel 11, D-50733 Cologne, Germany, e-mail: support@easypix.eu

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For technical help please visit our support area on www.easypix.eu.

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