

Industrial PDA

- EA320 -



User's Manual

Version 1.0



Revision History

Date	Change Description	Version
2020/8/13	first published version	1.0

About This Manual

Thank you for purchasing the unitech product.

This manual explains how to install, operate and maintain our product.

No part of this publication may be reproduced or used in any form, or by any electrical or mechanical means, such as photocopying, recording, or information storage and retrieval systems, without permission in writing from the manufacturer. The material in this manual is subject to change without notice.

Regulatory Compliance Statements

FCC Warning Statement

This device 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 with radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference with 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.

1. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
2. This device complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. To maintain compliance with FCC RF exposure requirements, avoid direct contact to the transmitting antenna during transmitting.
3. Any changes or modifications (including the antennas) made to this device that are not expressly approved by the manufacturer may void the user's authority to operate the equipment.

FCC Label Statement

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.
2. This device must accept any interference received, including interference that may cause undesired operation.

RF Radiation Exposure Statement

For body contact during operation, this device has been tested and meets FCC RF exposure guidelines when used with an accessory that contains no metal and that positions the handset a minimum of 1.0 cm from the body.

Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

European Conformity Statement

unitech Electronics co., Ltd herewith declares that the unitech product is in compliance with the essential requirements and all other provisions of the RED 2014/53/EU directive.

The declaration of conformity is available for download at :

<https://portal.unitech.eu/public/Safetyregulatorystatement>

CE RF Exposure Compliance

For body-worn operation, this device has been tested and meets the ICNIRP guidelines and the European Standard EN 62209-2, for use with dedicated accessories, SAR is measured with this device at a separation of 0.5 cm to the body, while transmitting at the highest certified output power level in all frequency bands of this device. Use of other accessories which contain metals may not ensure compliance with ICNIRP exposure guidelines.

CE Mark Warning

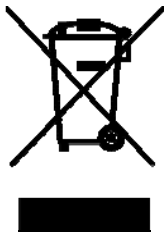


RoHS Statement



This device conforms to RoHS (Restriction Of Hazardous Substances) European Union regulations that set maximum concentration limits on hazardous materials used in electrical and electronic equipment.

Waste electrical and electronic equipment (WEEE)



unitech has set up a policy and process to meet the 2012/19/EU concerning electronic waste disposal.

For more detailed information of the electronic waste disposal of the products you have purchased from unitech directly or via unitech's resellers, you shall either contact your local supplier or visit us at :

<https://portal.unitech.eu/public/WEEE>

Taiwan NCC Warning Statement

低功率電波輻射性電機管理辦法

第十二條：經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。

第十四條：低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。

前項合法通信，指依電信法規定作業之無線電通信。

低功率射頻電機需忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

SAR標準值2.0W/KG，送測產品實測值為：1.381 (W/KG)

注意事項：

1. 使用過度恐傷害視力。
2. 使用30分鐘請休息10分鐘；2歲以下幼兒不看螢幕，2歲以上每天看螢幕不要超過1小時。
3. 減少電磁波影響，請妥適使用。
4. 因應各地區/國家開放頻道不同，請依據當地主管機關與電信業者實際公告資訊為主，如服務細則有所變更，請自行洽詢電信業者，恕不另通知。
5. 無線資訊傳輸設備避免影響附近雷達系統之操作

Note:

Within the 5.25-5.35 GHz band, U-NII devices will be restricted to indoor operations to reduce any potential for harmful interference to co-channel MSS operations.

Laser Information

The unitech product is certified in the U.S. to conform to the requirements of DHHS/CDRH 21CFR Subchapter J and to the requirements of IEC 60825-1. Class II and Class 2 products are not considered to be hazardous. The unitech product contains internally a Visible Laser Diode (VLD) whose emissions do not exceed the maximum limits as set forth in the above regulations. The scanner is designed so that there is no human access to harmful laser light during normal operation, user maintenance or prescribed service operations.

The laser safety warning label required by the DHHS/IEC for the unitech product's optional laser scanner module is located on the memory compartment cover, on the back of the unit.

* Laser information only applies to the products with laser components.

CAUTION! Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous laser light. Use of optical instruments with the scanner, including binoculars, microscopes, and magnifying glasses, will increase eye damage. This does not include eyeglasses worn by the user.

LED Information

The unitech product contains LED indicator(s) or LED ring whose luminance is not harmful to human eyes during normal operation, user maintenance or prescribed service operations.

*LED information only applies to the products with LED components.

Battery Notice

1. To guarantee optimal performance, it is recommended that rechargeable batteries be replaced every year, or after 500 charging cycles are completed. It is normal for the battery to balloon or expand after one year or 500 cycles. Although it does not cause damage, it cannot be used again and must be disposed of according to the location's safe battery disposal procedures.
2. If a battery performance decreases more than 20%, the battery is at the end of its life cycle. Stop use and ensure the battery is disposed of properly.
3. The length of time that a battery lasts depends on the battery type and how the device is used. Conserve the battery life by doing the following:
 - Avoid fully uncharging the battery because this places additional strain on it. Several partial uncharges with frequent charges are better than a fully uncharged battery. Charging a partially charged battery does not cause harm to the unit.
 - **DO NOT leave the battery pack or in the device in a hot condition such as in the car with closed door on a hot day or similar environment, and/or under direct sunlight for an extended period of time. High-temperature condition might cause the battery damaged for further safe usage. Keep the device with the battery within acceptable operating temperatures (please refer to the “specification” section for further details).**

To guarantee optimal battery performance, we generally recommend you replace your rechargeable batteries every two years, or after 500 charging cycles. By ignoring the warning message from above and continuing using the battery neglectfully may lead to a critical consequence.

- Do not leave the battery uncharged and unused for an extended period of time, the battery will wear out and the longevity of the battery will be at least half of one with frequent charges.
- 4. Protect battery life by not over or under charging the battery.
- 5. Please do not leave battery unused for long time without charging it. Despite unitech's safety precautions, the battery pack may begin to change shape. If so, stop using it immediately. Please check to see if you are using a proper power adapter to charge the battery or contact your service provider for service.
- 6. If you cannot charge the battery after it has been idle for an extended period of time and it begins to heat up, please do not try to charge it. It may not be functional anymore.
- 7. Please only use the original battery from unitech. Using a third party battery can damage our products. Please note that when such damage occurs, it is not covered by unitech's warranty policy.

CAUTION!

- RISK OF EXPLOSION IF BATTERY IS REPLACED INCORRECTLY. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.
- 如果更換不正確之電池行事會有爆炸的風險
請依製造商說明書處理用過之電池
- 如果更換不正確之電池行事會有爆炸的風險
請依製造商說明書處理用過之電池

Battery charge notice

It is important to consider temperature when the battery pack is charging. Charging is most efficient at normal room temperature or in a slightly cooler environment. It is essential that batteries are charged within the stated range of 0°C to 40°C. Charging batteries outside of the specified range could damage the batteries and shorten their life cycle.

CAUTION! Do not charge batteries at a temperature lower than 0°C. This will make the batteries unstable and dangerous. Please use a battery

temperature detecting device for a charger to ensure a safe charging temperature range.

CAUTION! To ensure the unit working properly, please keep all connectors away from the contaminants staying inside of them such as dust, grease, mud, and water. The negligence may cause the unit with no communication, short circuited, overheated and so on.

CAUTION! If the connector is damaged, please ensure the connector is being fully repaired before use the unit to avoid causing short circuited.

Storage and safety notice

Although charged batteries may be left unused for several months, their capacity may be depleted due to build up of internal resistance. If this happens, they will require recharging prior to use. Batteries may be stored at temperatures between -20°C to 60°C, however they may deplete more rapidly at higher temperatures. It is recommended to store batteries at room temperature.

** The message above only applies to the usage of the removable batteries.
For the products with non-removable batteries / without batteries, please refer to the specification of each product.*

Product Operation and Storage Notice

The unitech product has applicable operation and storage temperature conditions. Please follow the limitation of suggested temperature conditions to avoid failure, damage or malfunction.

** For applicable temperature conditions, please refer to the specification of each product.*

Adapter Notice

1. Please do not leave the power adapter in the socket when it is not connected to your unitech product for charging.
2. Please remove the power adapter when the battery is fully recharged.
3. The bundled power adapter that comes with your unitech product is not meant to be used outdoors. An adapter exposed to water or rain, or a very humid environment can cause damage to both the adapter and the product.
4. Please only use the bundled power adapter or same specification of adapter to charge your unitech product. Using the wrong power adapter can damage your unitech product.

** The message above only applies to the product connected to the adapter.
For the products without using the adapters, please refer to the specification of each product.*

Hearing Damage Warning

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




Figure 1 – Warning label (IEC 60417-6044)

Worldwide Support

unitech's professional support team is available to quickly answer questions or assist with technical-related issues. Should an equipment problem occur, please contact the nearest unitech regional service representative.

For complete contact information please visit the Web sites listed below:

<p>Taipei, Taiwan – Headquarters</p> <p>Tel: +886-2-89121122</p> <p>E-mail: info@hq.ute.com</p> <p>Address: 5F, No. 136, Lane 235, Baoqiao Road, Xindian District, New Taipei City 231, Taiwan (R.O.C.)</p> <p>Website: http://www.ute.com</p>	<p>Europe</p> <p>Tel: +31-13-4609292</p> <p>E-mail: info@eu.ute.com</p> <p>Address: Kapitein Hatterasstraat 19, 5015 BB, Tilburg, the Netherlands</p> <p>Website: http://eu.ute.com</p>
<p>China</p> <p>Tel: +86-59-2310-9966</p> <p>E-mail: info@cn.ute.com</p> <p>Address: Room401C, 4F, RIHUA International Mansion, Xinfeng 3rd Road, Huoju Hi-tech District, Xiamen, Fujan , China</p> <p>Website: http://cn.ute.com</p>	<p>Japan</p> <p>Tel: +81-3-35232766</p> <p>E-mail: info@jp.ute.com</p> <p>Address: Kayabacho Nagaoka Building 8F.,1-5-19 Shinkawa, Chuo-Ku, Tokyo, 104-0033, Japan</p> <p>Website: http://jp.ute.com</p>
<p>Asia & Pacific / Middle East</p> <p>Tel: +886-2-27911556</p> <p>E-mail: info@apac.ute.com info@india.ute.com info@mideast.ute.com</p> <p>Address: 4F., No. 236, ShinHu 2nd Rd., NeiHu Chiu, 114, Taipei,Taiwan</p> <p>Website: http://apac.ute.com / http://mideast.ute.com</p>	<p>Latin America</p> <p>Tel: +52-55-5171-0528</p> <p>E-mail: info@latin.ute.com</p> <p>Address: 17171 Park Row, Suite 210 Houston, TX 77084USA (Rep.)</p> <p>Website: http://latin.ute.com</p>
<p>North America</p> <p>Tel: +1-714-8916400</p> <p>E-mail: info@us.ute.com / info@can.ute.com</p> <p>Address: 6182 Katella Ave, Cypress, CA 90630, USA</p> <p>Website: http://us.ute.com</p>	<p>Please scan QR Code to visit us :</p> 

Warranty Policy

The following items covered under the unitech Limited Warranty are free from defects during normal use:

The warranty period is varied from each country. Please consult with your supplier or unitech local office for actual length of warranty period to your purchased product.

Warranty becomes void if equipment is modified, improperly installed or used, damaged by accident or neglect, or if any parts are improperly installed or replaced by the user.

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Chapter 1 - Overview

1.1 Package

Please make sure the following contents are in the EA320 gift box. If something is missing or damaged, please contact your unitech representative.

The standard package contents

- EA320 Terminal
- Battery
- USB Type C Cable
- Power Adapter for Cradle
- Charging Cradle
- Quick Start Guide
- Regulatory Compliance Statements

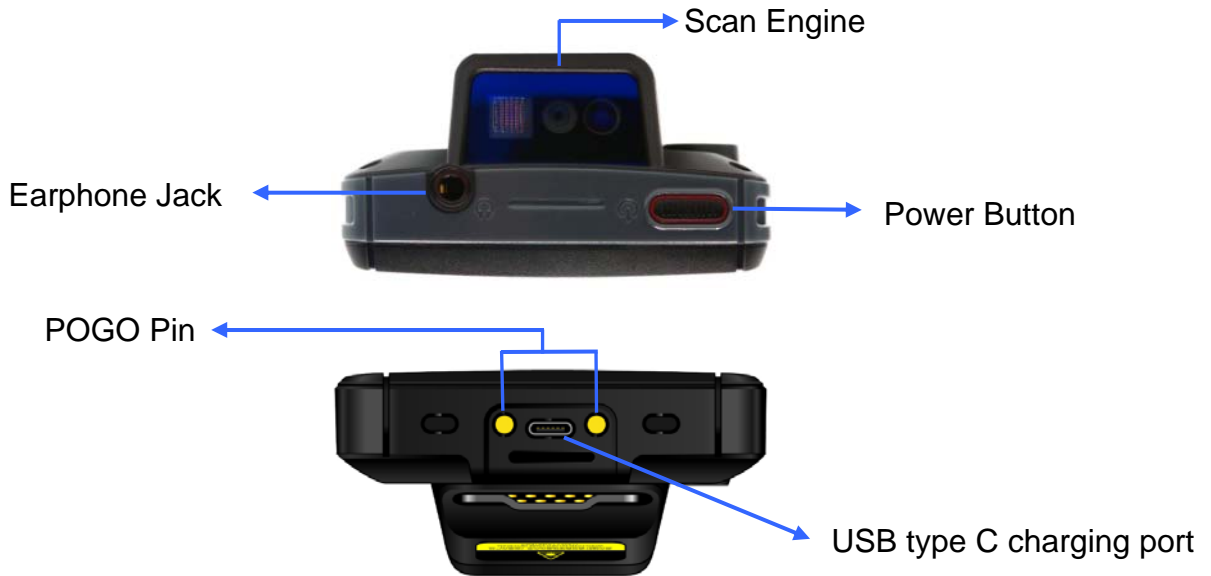
The basic package contents

- EA320 Terminal
- Battery
- USB Type C Cable
- Quick Start Guide
- Regulatory Compliance Statements

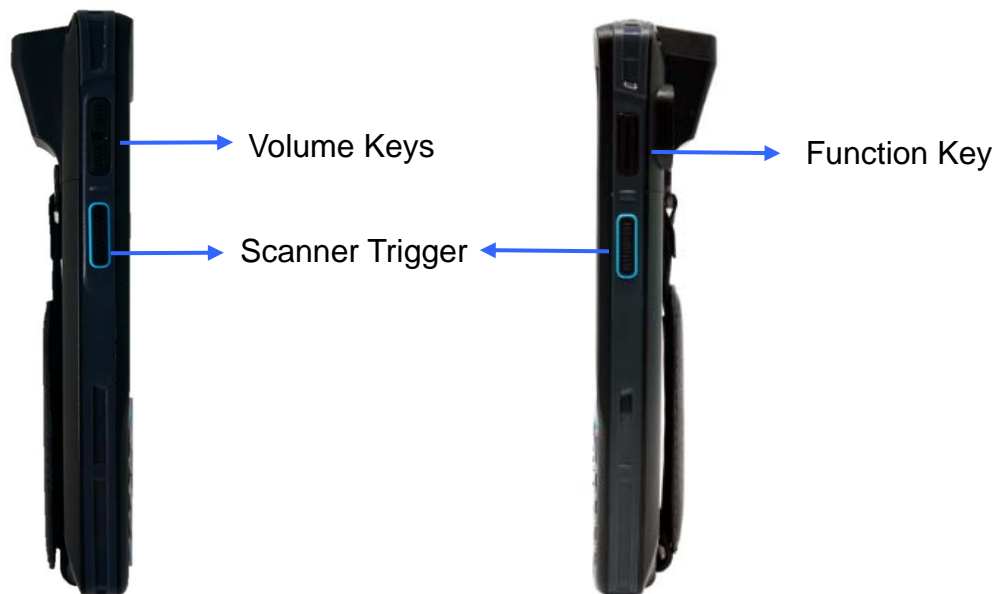
1.2 Product Detail

EA320 Front / Rear View





EA320 Left and Right View



1.3 Specifications

System Features	
CPU	Qualcomm® Snapdragon 450, 1.8GHz Octa core 64-bit Processor
Memory	2GB DDR RAM, 16GB ROM 4GB DDR RAM, 64GB ROM (optional)
OS	Android 9 with GMS certification
Languages support	English, Simplified Chinese, Traditional Chinese, Japanese, Spanish, German, French and multiple languages
Display	
4" Capacitive type 5 points multi-touch touch screen with Gorilla® 3 Glass, compatible with Capacitive Stylus/ gloves / wet resistance TFT-LCD WVGA (480 x 800) color, Backlight 400nits	
Keypad	
21-key numeric	
Camera/Photos/Video	
2MP front camera 13MP rear camera with LED flash and auto-focus function	
Engines	
2D Imager Engine	1D : All major codes 2D : Composite Codes ,PDF417, MicroPDF417, Data Matrix, Data Matrix Inverse, Maxicode, QR Code, Micro-QR, QR Inverse, Aztec, Aztec Inverse, Han Xin, Han Xin Inverse, Postal Codes, US Postnet, US Planet, UK Postal, Japan Postal, Australian Postal, Netherlands KIX Code
RFID	
Frequency: 13.56MHz Tag Support: ISO15693, ISO14443A , ISO14443B Support NFC	
Power Source	
Standard Battery	3.85V 4500mAh Li-polymer battery
Regulatory Approvals	
CE, RED, CCC, NCC, RoHs compliance	

Communication	
USB	USB Type-C
OTG	Over USB Type-C
POGO PIN	Charging via cradle and USB client
Bluetooth®	Bluetooth® 4.2 supported
WLAN	IEEE 802.11 a/b/g/n/ac/d/e/h/i/k/r/v/w, IPv6 Security of WLAN : WEP, WPA/WPA2 PSK, 802.1x EAP,WAPI, WAPI-PSK Fast Roaming : support 802.11r, Roam Trigger, Roam Period, Roam Delta
WWAN	LTE TDD(B34/B38/B39/B40/B41) FDD (B1/ B2/ B3/ B4/ B5/ B7/ B8/ B12/ B13/ B14/ B17/ B19/ B20/ B25/ B26/ B28/ B66) WCDMA (B1/ B2/ B4/ B5/ B8) GSM/EDGE/GPRS (850/ 900/ 1800/ 1900) TD-SCDMA (B34/ B39) CDMA2000 1x EV-DO Rev.A BC0 (800MHz)
GPS	AGPS, GPS, GLONASS, Beidou, Galileo
NFC	Support ISO14443 (Type A/B) , ISO15693 , MIFARE, FeliCa
Sensors	Proximity sensor, light sensor and G-sensor
Enclosure	
Weight	294g (with battery and hand strap)
Dimension	164.5 mm x 68.6 mm x 17.5 mm
Environmental	
Operating temperature	-4°F to 140°F (-20°C to 60°C)
Relative Humidity	5% ~ 95% (non-condensing)
Drop Specification	1.5m to concrete
Environmental Sealing	IP65

Note:

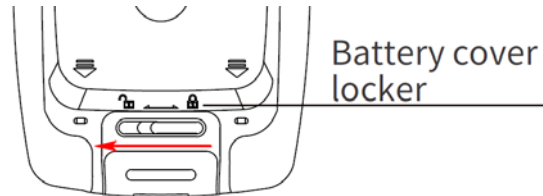
The device is restricted to indoor use only when operating in the 5150 to 5350 MHz frequency range.

	AT	BE	BG	HR	CY	CZ	DK
	EE	FI	FR	DE	EL	HU	IE
	IT	LV	LT	LU	MT	NL	PL
	PT	RO	SK	SI	ES	SE	UK
	IS	LI	NO	CH	TR		

1.4 Getting Started

1.4.1 Remove / Install the Battery Cover

1. To unlock the battery cover by switching the battery lock to “unlock” position.



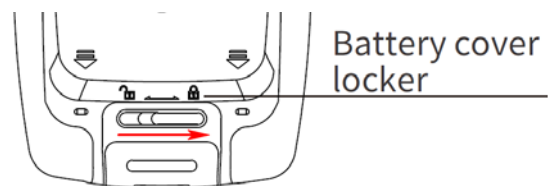
2. Press and pull the battery cover to remove it. Follow the arrows circled in red.



3. Insert the battery in the direction as shown.



4. To lock the battery cover by switching the battery lock to “lock” position.



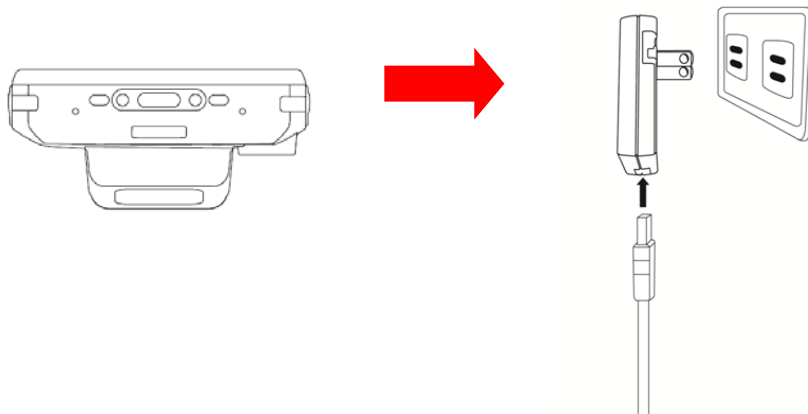
WARNING! *There is a risk of fire and burns if the battery is handled improperly. DO NOT disassemble, crush, puncture, short external contacts, or dispose the battery pack in fire or water. DO NOT attempt to open or service the battery. Dispose of used batteries according to local recycling guidelines in your area.*

1.4.2 Charging the Battery

Before using the terminal for the first time, you need to charge it for about 24 hours. For the regular use, you can charge the terminal for 4 hours to recharge the battery to full capacity. Charge the terminal using the USB charging cable or the cradle.

Connect the type C USB cable to the USB port on EA320 and the other end of the USB cable please connect to AC power adapter into the electrical outlet on the USB plug.

The charging LED indicator on EA320 is turning red when it is in charging state. The green light is on when the battery is fully charged.

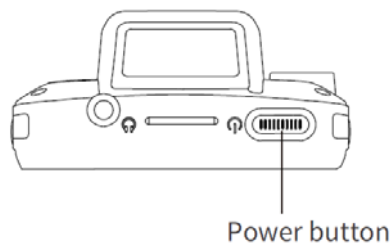


1.4.3 Turning on the terminal for the first time

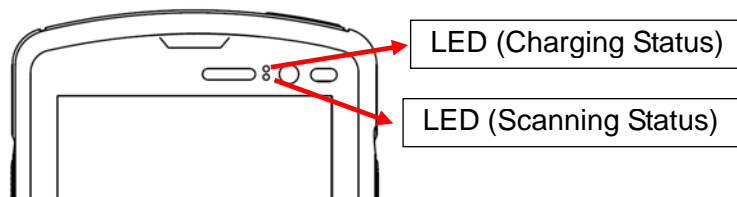
It is recommended to fully charge EA320 before first use. You can now start up your device to set up the languages, WLAN setting, and date and time.

Power-On Button

Turn ON your device by pressing the power button of the terminal.



1.4.4 Checking the LED status



Terminal	LED (Charging Status)	Description
	Red Light	■ Battery Charging
	Green Light	■ Battery Fully charged
	Green Light	■ Power on
	LED (Scanning Status)	Description
	Red Light blink once	■ Good Read
	Blue Light	■ Customized Settings

Checking the Battery Status

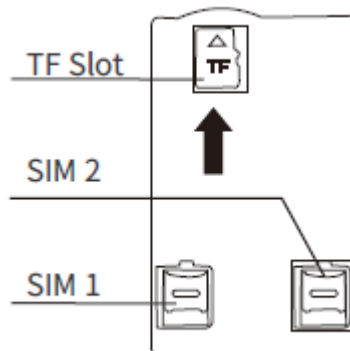
If the battery level becomes low in the course of normal use, a status icon appears on the device screen indicating low or very low battery status. In both cases, connect PC with USB to back up your data, and then recharge your device as soon as possible.

1.4.5 Using the TF card (Micro SD card) / Nano SIM

Card

The EA320 has 1 x TF (Micro SD) card slot and 2 x Nano SIM card slots inside the battery compartment. Gently press the card into the card slot accordingly. Please do not push or press SIM and TF (Micro SD) cards.

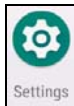
To remove the card, press the card and release. The card pops out. Remove the card from the slot.



1.4.6 Battery Status

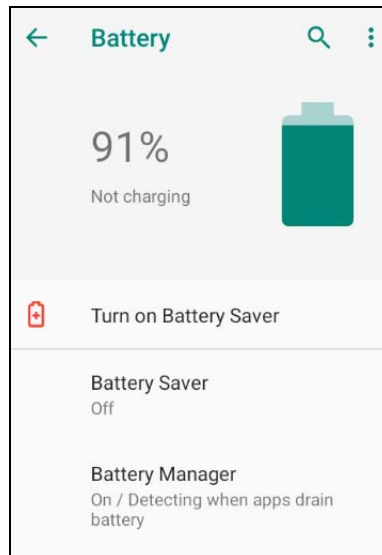
The EA320 provides **battery info** for users to check the battery status, history view and also set up users preferences.

1. On the main screen, scroll up the screen to reach the APP menus, and tap



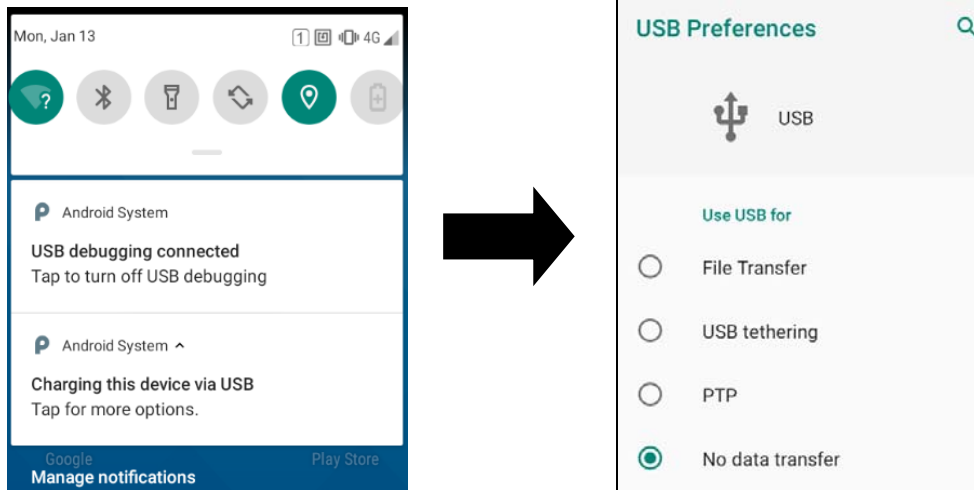
Settings and then tap **Battery**.

2. **Battery** shows the details of the battery use.




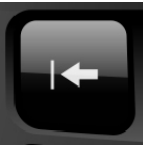







1.4.7 Connecting to PC

After the device connected to your PC with USB type C cable provided, you could drag the top part of the screen down for the USB options.



1.5 Keypads and Function Buttons



Key	Description	Key	Description	Key	Description
	Alpha key, toggle between numeric and alphabetic entry modes		Back key	 To 	Alphanumeric keys
	Enter key		Function key		Scan Key
	TAB key				
			Programmable keys		

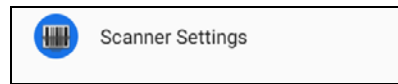
Chapter 2 – Installation & Operation

2.1 Barcode Setting

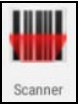
1. On the main screen, scroll up the screen to reach the APP menus, and tap

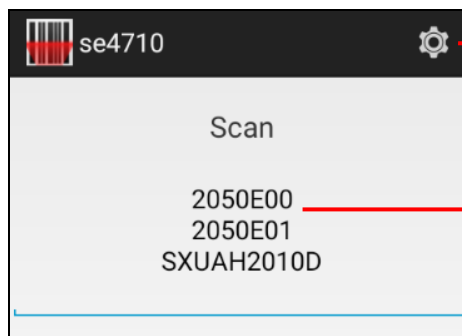


Settings and go to **Scanner Settings**.



2. You can also go to **Scanner**  on the APP menus for **scanner settings**.

Tap Scanner  and start the scanning process. The screen only shows three or four scanned data, please scroll up and down to check more scanned data.

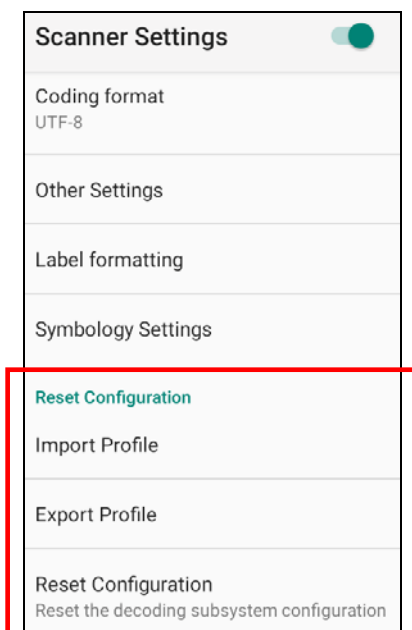


Setting

Scroll up and down here to check more scanned data.

2.1.1 Import / Export Profiles, Reset Configuration

For import / export profiles, and reset configuration, Please go to **scanner Settings**.



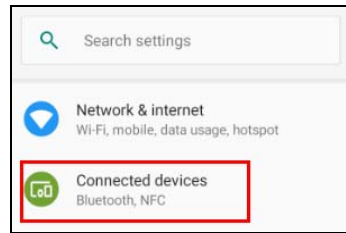
The saved data is stored in File Manager. (Please see [3.2 File Manager](#))

2.2 HF Setting

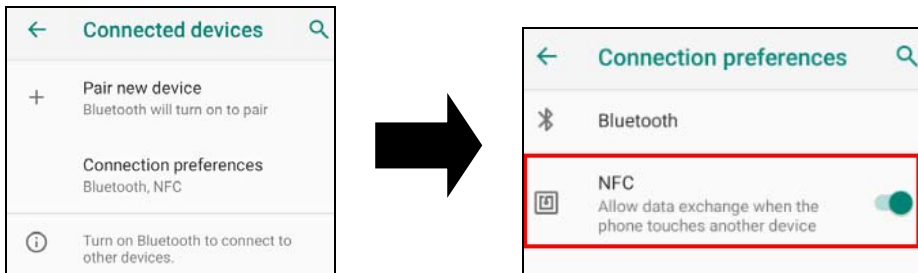
1. On the main screen, scroll up the screen to reach the APP menus, and tap



Settings and go to **Connected devices**.



2. Tap **Connection Preferences** to enable **NFC**



3. Make sure that both devices are unlocked and have NFC turned on. Also make sure that the NFC antenna area of EA320 and the other devices NFC area are close to one another. Slightly moving the phones until a connection is made. Tap the screen.

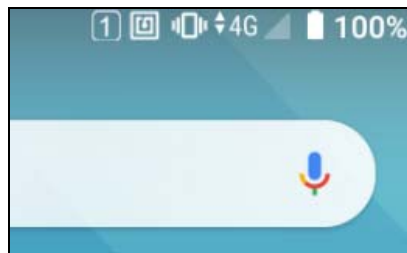


2.3 WWAN Setting

1. Turn off the terminal to insert the SIM card.

Note : • For the instruction, please refer to [Using the TF card \(Micro SD card\) / Nano SIM Card.](#)

2. Turn on the terminal, 4G signal will show at the top of the screen.

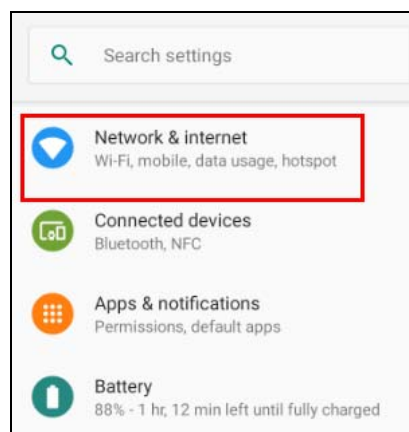


2.3.1 Mobile Network Settings

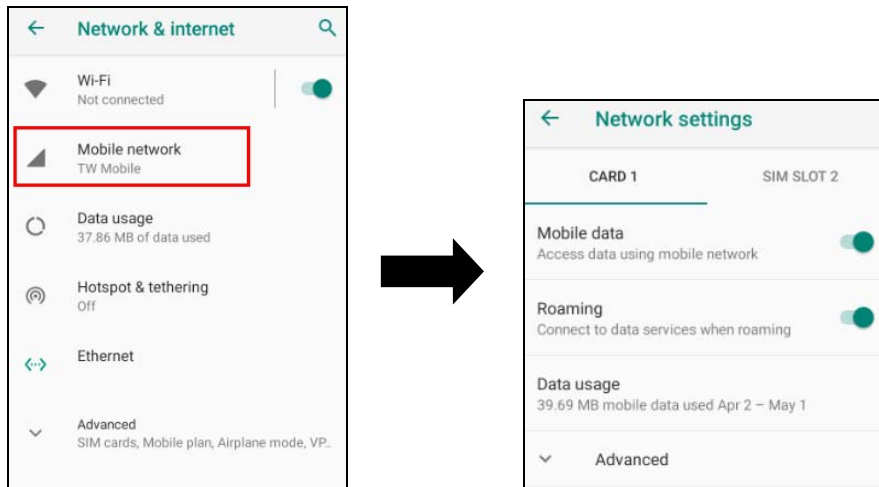
1. On the main screen, scroll up the screen to reach the APP menus, and tap



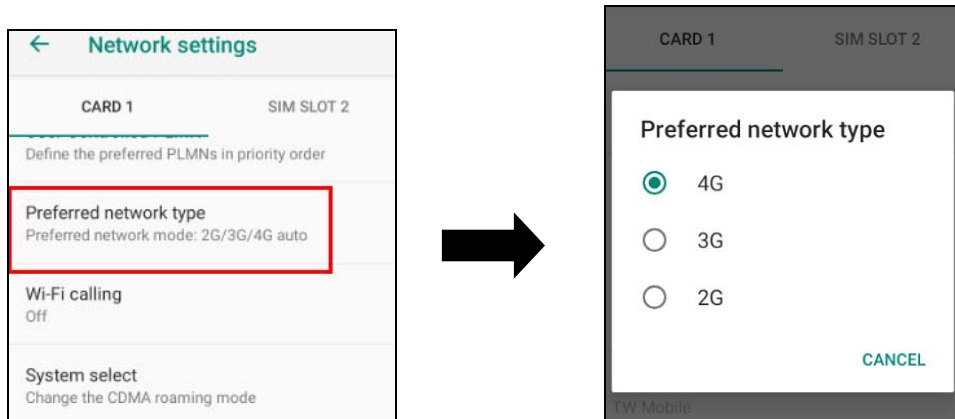
Settings and then tap **Network & internet.**



2. Tap **Mobile network** for more network settings.



3. To choose different network type, please tap **Preferred network type**.

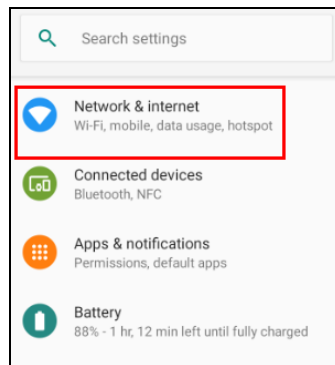


2.4 WLAN Setting

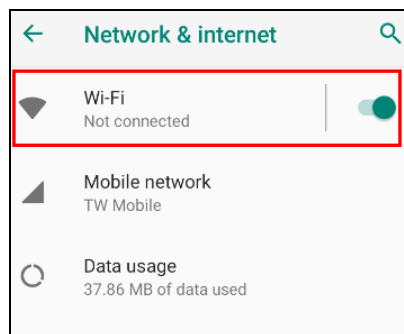
1. On the main screen, scroll up the screen to reach the APP menus, and tap



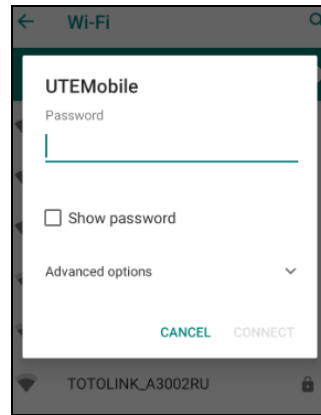
Settings and then tap **Network & internet**.




2. To see available networks, turn **WLAN ON**. And tap to choose the available networks.



3. Choose the available networks, and enter the Password and tap **Connect**.



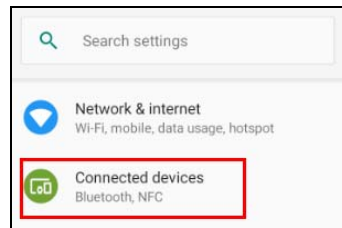
4. If the wireless network that you want is not listed, tap **+ Add network** to manually add it.
5. When enabled, the icon  is displayed on the status bar.

2.5 PAN Setting

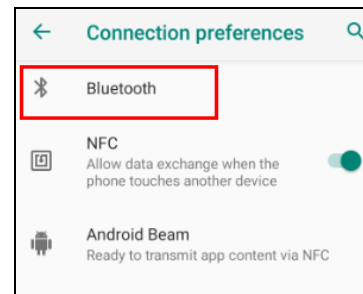
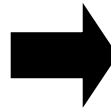
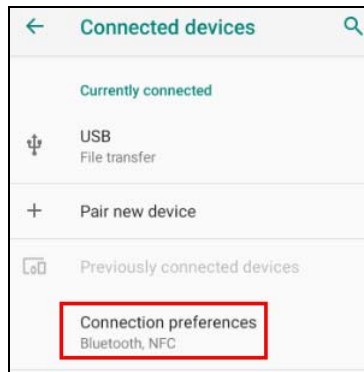
1. On the main screen, scroll up the screen to reach the APP menus, and tap



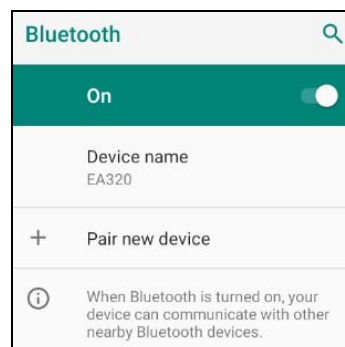
Settings and then tap **Connected devices**.



2. Tap **Connection Preferences** to enable **Bluetooth**



3. Tap **ON / OFF** to enable / disable Bluetooth[®].
To pair the available device, turn Bluetooth[®] **ON** to choose the available device.

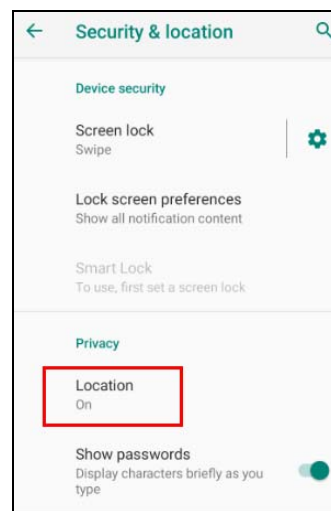
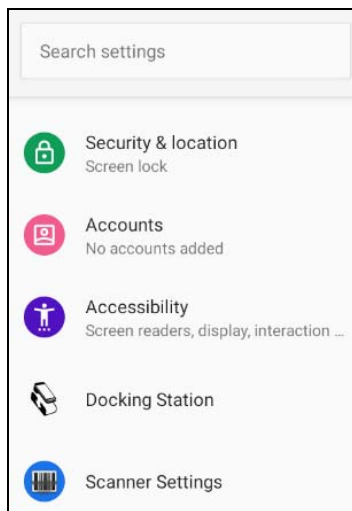


2.6 GPS Setting

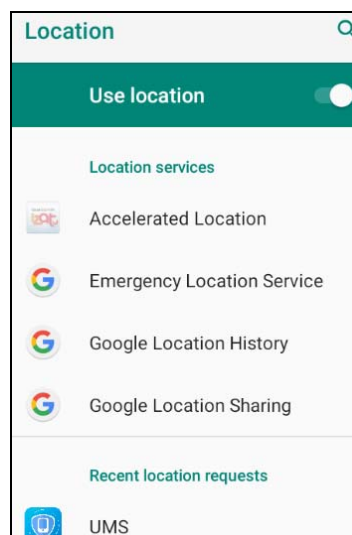
1. On the main screen, scroll up the screen to reach the APP menus, and tap



Settings and then tap **Security & location**. Tap **Location**.



2. Tap **ON/OFF** for the permission to use your location information.

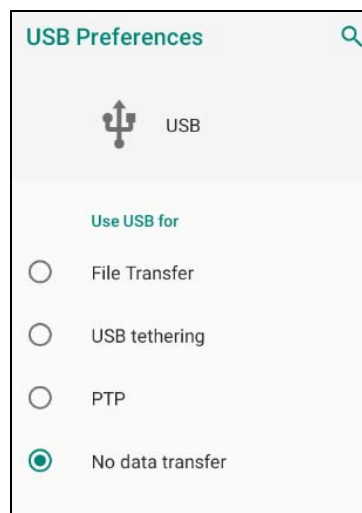


2.8 PC Setting


1. Connect EA320 to your computer with the USB type C cable. Your computer will recognize it is USB charging.



2. Slide down from top, the system will show as follow picture.



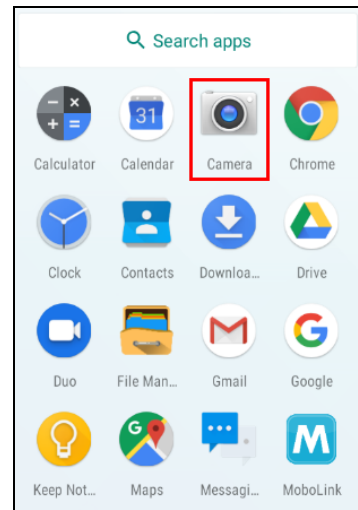
2.9 Camera Setting

1. Tap  **Camera** on the main screen.

Or scroll the screen from down to top to reach the APPS, and tap **Camera**.

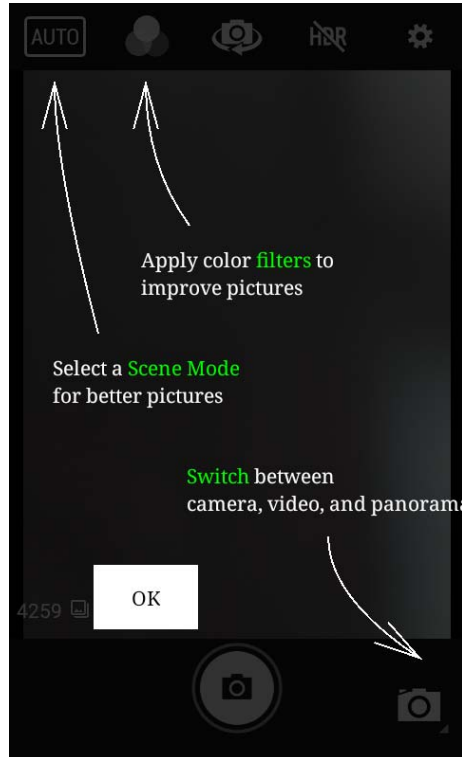


OR

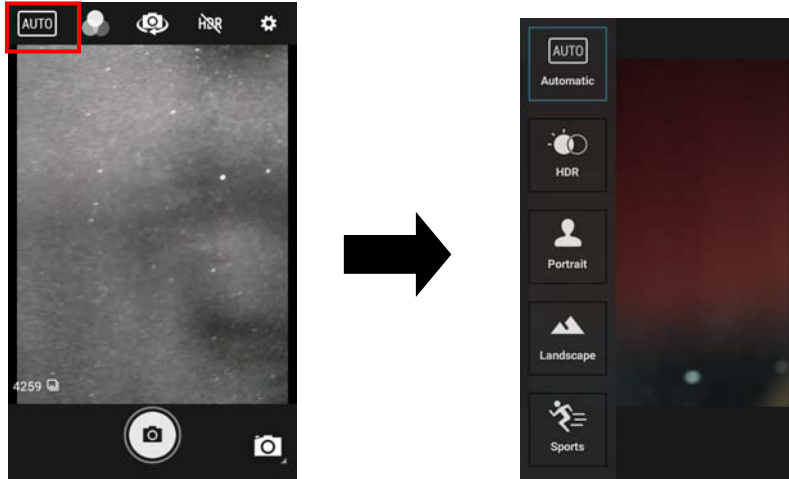


2.9.1 Camera Settings

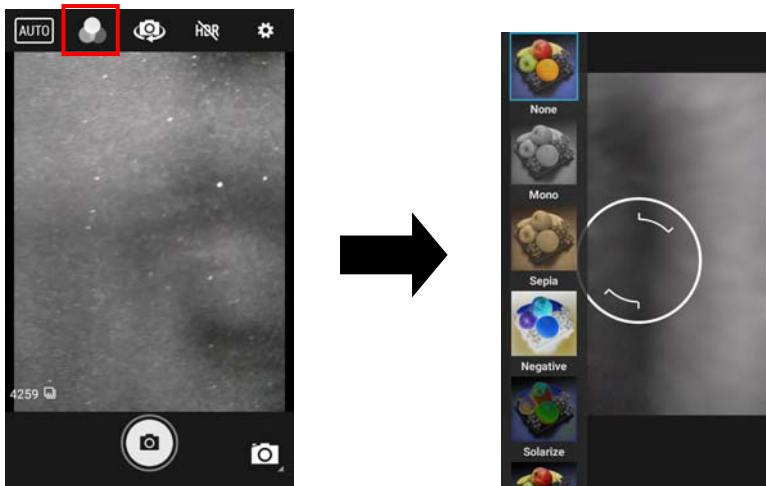
For the first time turn on, the screen will show a brief introduction about camera settings.



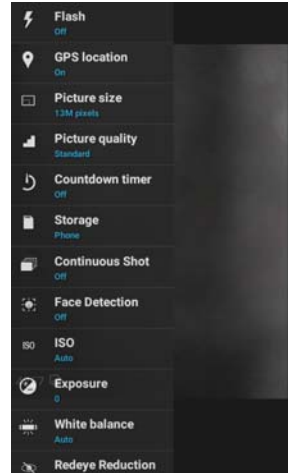
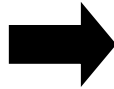
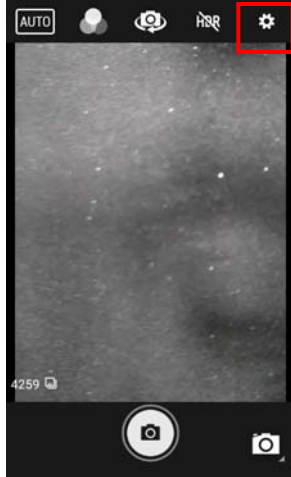
2.9.1.1 Scene Mode Setting



2.9.1.2 Camera filter effects



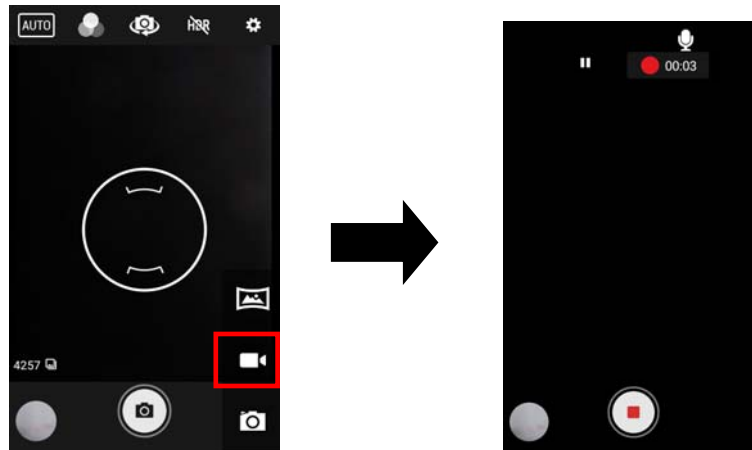
2.9.1.3 Settings



2.9.2 Record Videos

Choose the recording mode.

Once tap the record button, it will start recording.



2.10 Performing a Hardware Reset

You may have to perform a reset if the device freezes (i.e., the terminal no longer responds to the buttons or tapping on the screen).

Long press and hold **Power button** around 10 seconds to restart the device.

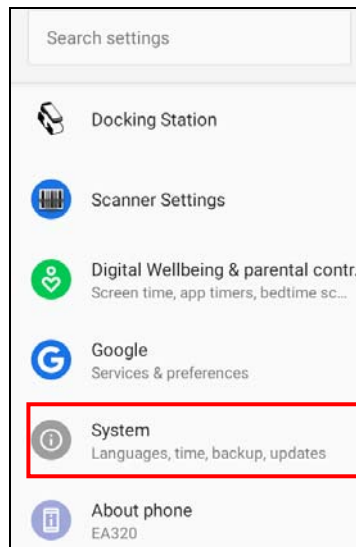


2.11 Performing Factory data reset

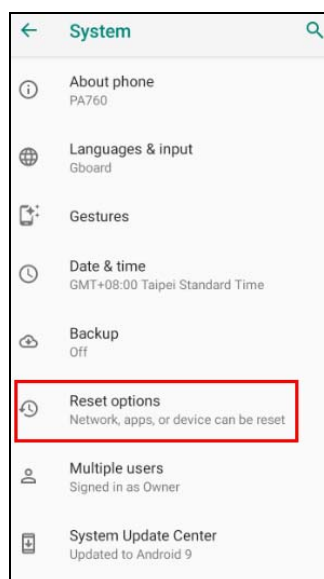
1. On the main screen, scroll up the screen to reach the APP menus, and tap



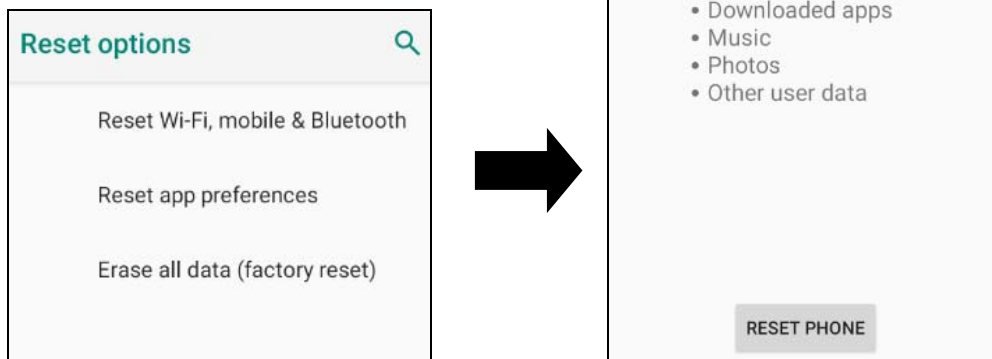
Settings and then tap **System**.



2. Tap **Reset options**.

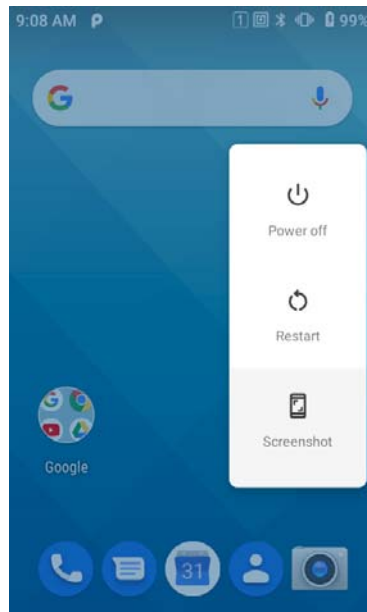


3. There are three **Reset options**, when you select **Erase all data (factory reset)**, it will erase all folders.



2.12 ScreenShot

To take a screenshot, long press power button until you see the pop up window and tap **Screenshot**.



2.13 Split Screen

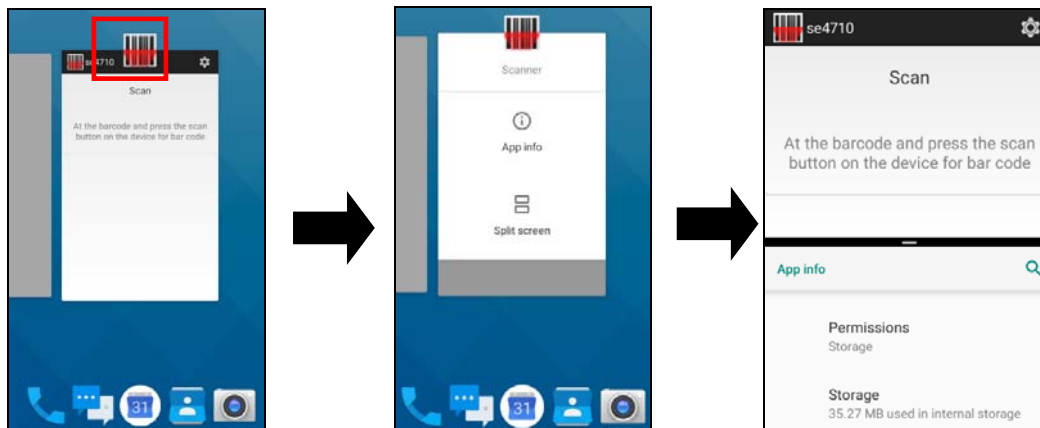
Split screen function allows you to have two apps work side by side on the same screen. Please follow the steps to enable split screen multitasking.

Note: Some apps may not work with split-screen.

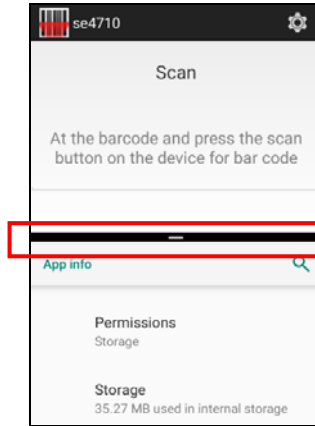
1. Tap **Background APP** button until you see those background apps on the screen.



2. Tap and hold the icon which appears above the APP thumbnail and then select "Split screen." First APP "Split screen" will be on top of the screen. For another APP to show on the bottom half of the screen, simply tap on the APP thumbnail.



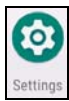
3. To cancel split screen, simply drag up or down the black bar in the middle of the two APPs to expand the app that you would like to keep in full screen.



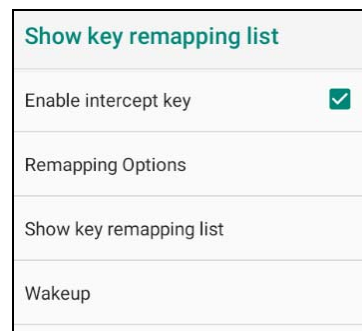
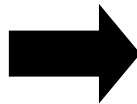
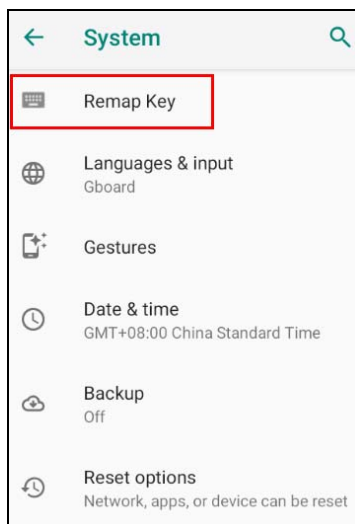
2.14 Remap Key

The remap keys can be programmed for users to be able to perform different functions or applications.

On the main screen, scroll up the screen to reach the APP menus, and tap

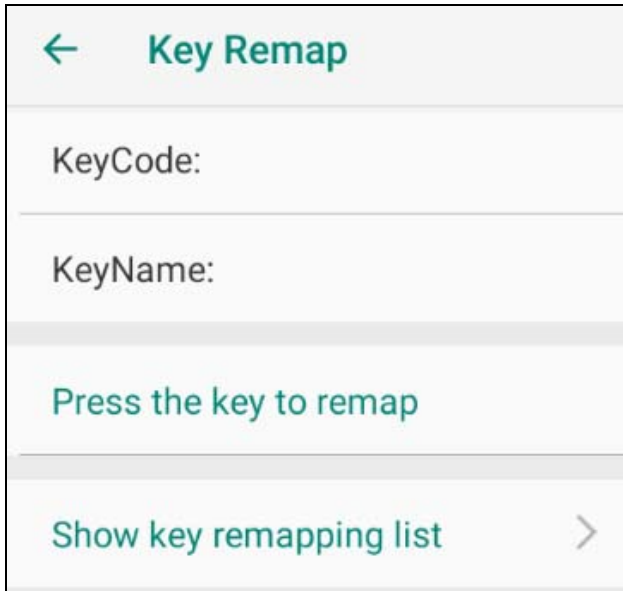


Settings and go to **System**, then tap **Remap Key**.



2.14.1 Remapping Options

Please press any key to remap to perform different functions or applications.

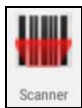


The screenshot shows a mobile application interface for key remapping. At the top, there is a back arrow and the title "Key Remap". Below the title are two input fields: "KeyCode:" and "KeyName:". A large green text prompt "Press the key to remap" is centered in the next section. At the bottom, there is a button labeled "Show key remapping list" with a right-pointing chevron icon.

Chapter 3 – Introduction to Applications

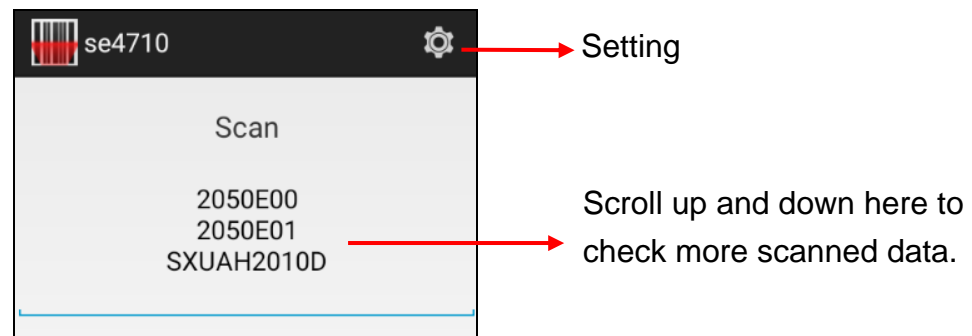
3.1 Scanner

On the main screen, scroll up the screen to reach the APP menus, and tap



Scanner. The screen only shows three or four scanned data, please scroll up and down to check more scanned data.

Note : For more Scan Service settings, please refer to [2.1 Barcode Setting](#).



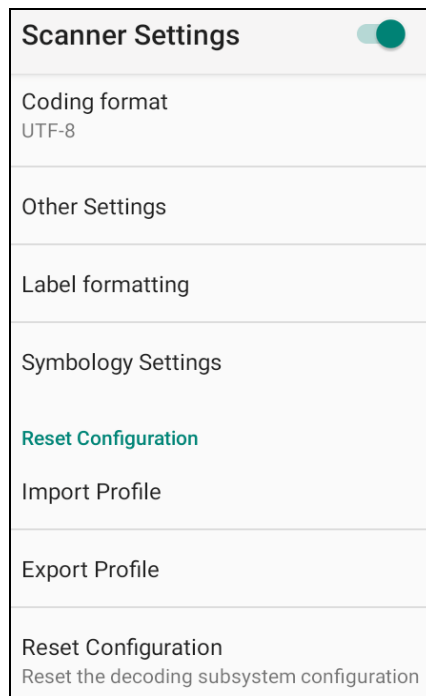
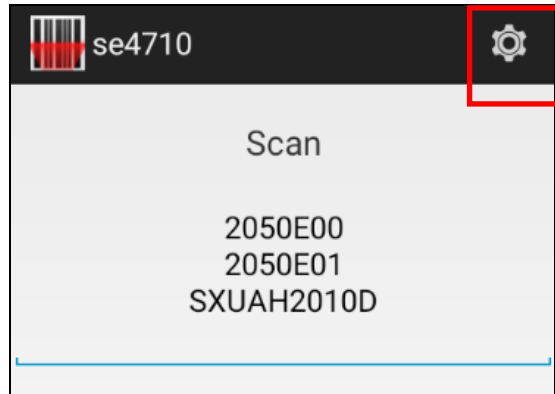
3.1.1 How to scan

Aim the Barcode Scan Engine to the barcode and press one of two scan trigger keys or the scan key.



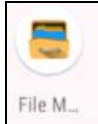
■ More Options

For more options and settings, please tap

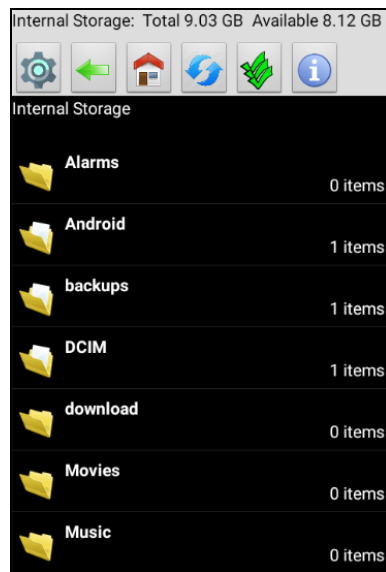


3.2 File Manager

On the main screen, scroll up the screen to reach the APP menus, and tap



File Manager.



: Settings



: Return to the previous page



: Main page



: Refresh



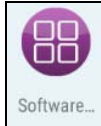
: Folder arrangement



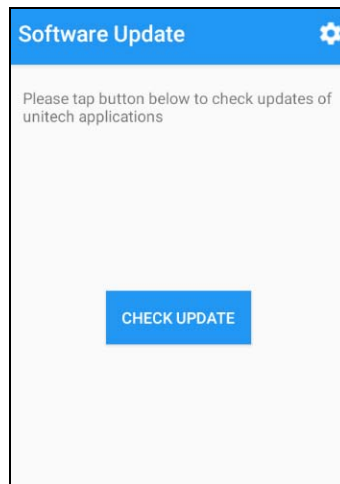
: Folder Information

3.3 Software Update

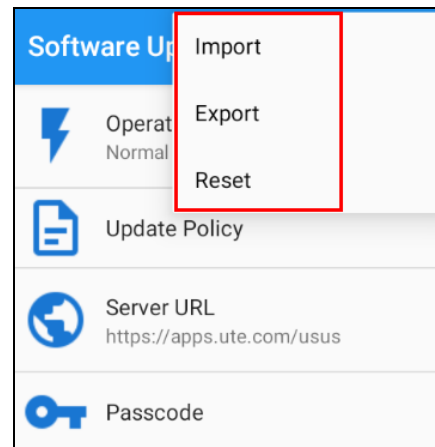
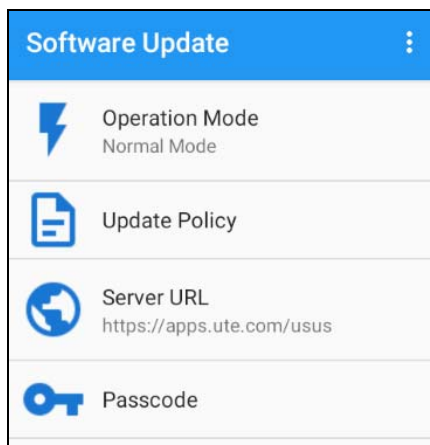
On the main screen, scroll up the screen to reach the APP menus, and tap



Software Update.



Tap  for more settings, and tap  for the data import / export / Reset.



3.4 StageGO

StageGO is a configuration staging solution for unitech mobile devices. StageGO helps IT admins to use the 1-click auto configure feature to set up and initialize a device quickly. Devices configure themselves by using configuration scripts and barcodes prepared by the IT admins, the StageGO app, currently available for Android devices, uses unitech devices' barcode scanning capabilities to load the script barcode into the device and start the self-configuration process.

- Using StageGO to configure a device is in 3 simple steps:

The diagram illustrates the three steps of using StageGO:

- Edit Script:** A screenshot of the StageGO web-based GUI showing a list of configuration scripts. Below it is a blue box with the text: "Edit Script. Use the Web-based GUI to edit and prepare the configurations of a device."
- Print Barcodes:** A screenshot showing a grid of generated QR codes. Below it is a blue box with the text: "Print Barcodes. Generate barcodes from script editor, print and hand out the barcode sheets to the field users."
- Scan Barcodes:** A screenshot of the StageGO app interface on a mobile device, showing options to load scripts from a file, URL, or QR code. Below it is a blue box with the text: "Scan Barcodes. Open StagoGO app on the device, scan all the barcodes to begin automatic configuration of the device."

Step 1. Edit Script:

IT admins can prepare a configuration script by using StageGO's web-based script editor. The web-based script editor can be access by following this link: http://www.ute.com/utestagego/services_StageGO.php?rbu=0

Step 2. Print Barcodes:

Upon completion of editing a script, IT admins may either download the script file or to generate barcodes that represent the entire script. The script file or the barcode printouts can then be handed over to the device users for scanning.

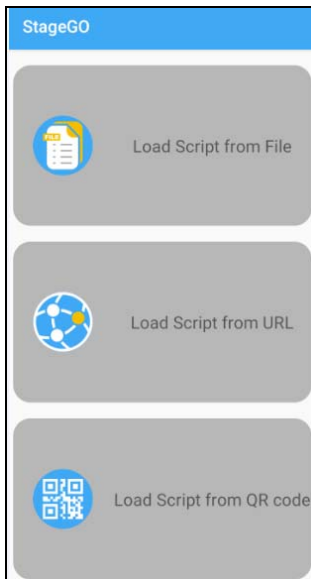
Step 3. Scan Barcodes:

When device users receive the barcode printouts (or the script file) from the IT admins, they can then run the StageGO app on their PA760, scan all the

barcodes on the printouts (or load the script file). When all barcodes are scanned, StageGO is ready to begin self-configuration. StageGO can also be configured for 1-click auto configuration. On the main screen, scroll the screen



from down to top to reach the APPS, and tap **StageGO**.



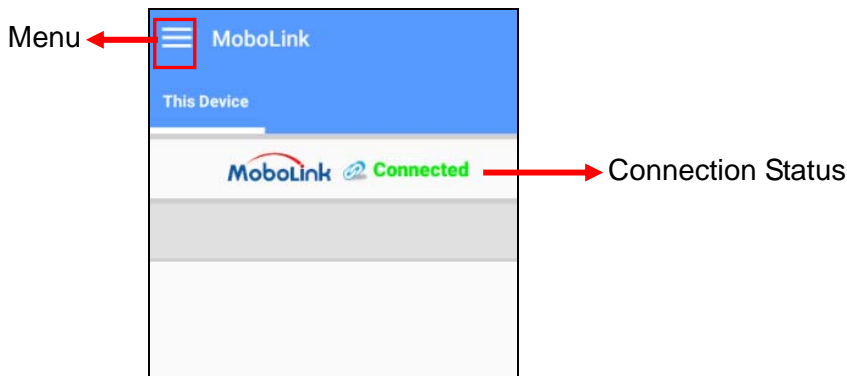
3.5 MoboLink


MoboLink is a software platform that helps unitech customers to remote manage their purchased devices and applications. The core of the MoboLink platform provides functionalities in the MDM (Mobile Device Management) and MAM (Mobile Application Management) domains, and then further extends into other management functions such as alert notification management and account management.

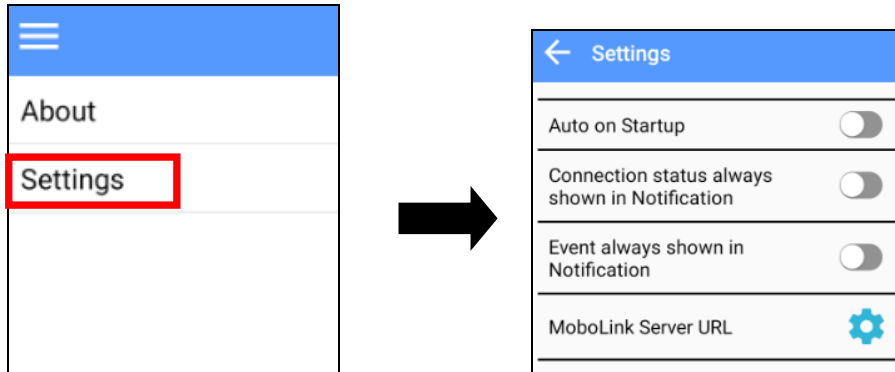
1. On the main screen, scroll the screen from down to top to reach the APPS,

and tap  **MoboLink**.

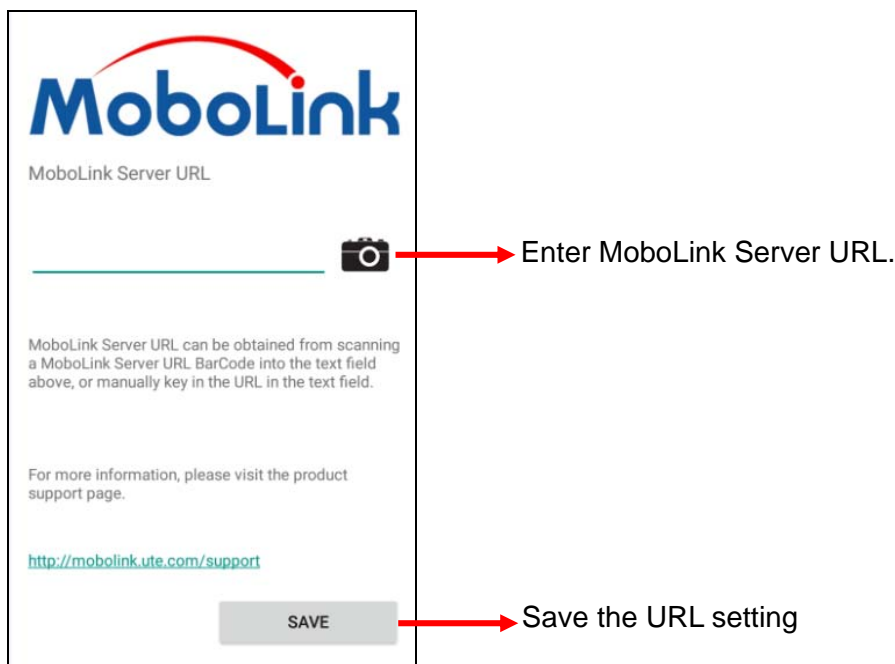
2. **MoboLink** setting is as shown below :



3. Tap  , go to Settings.



4. In the Settings section, go to **MoboLink Server URL** to setup MoboLink server URL.



3.5.1 More about MoboLink

For detailed operation, solution and usage, please refer to **MoboLink** user's guide. (<http://mobolink.tw.ute.com/support>)