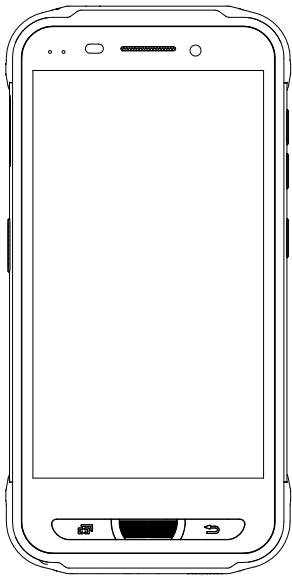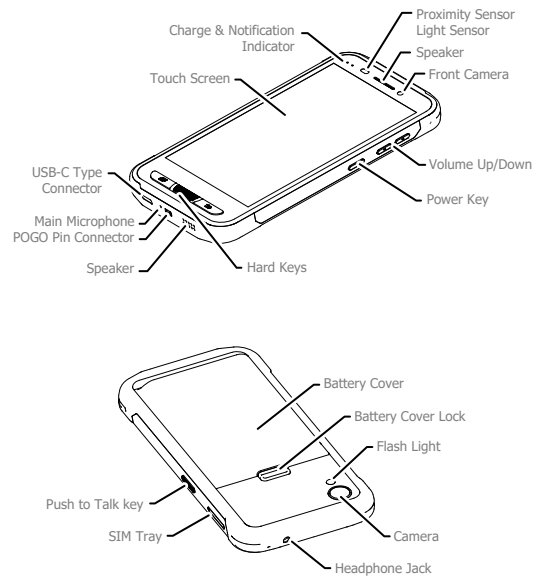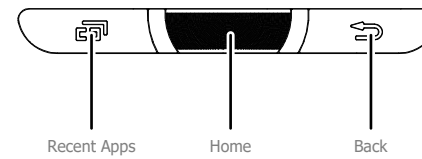## Package Contents

- PM45
- AC/DC Adapter (5V 2A)
- USB Type-C Cable
- AC Plug Heads
- Battery
- LCD Protection Film
- SIM Tray Eject Pin
- Quick Start Guide

Device Layout

- Charge & Notification Indicator
- Proximity Sensor
- Light Sensor
- Speaker
- Front Camera
- Touch Screen
- USB-C Type Connector
- Volume Up/Down
- Power Key
- Main Microphone
- POGO Pin Connector
- Speaker
- Hard Keys

- Battery Cover
- Battery Cover Lock
- Flash Light
- Push to Talk key
- SIM Tray
- Camera
- Headphone Jack

Hard Keys

Recent Apps   Home   Back
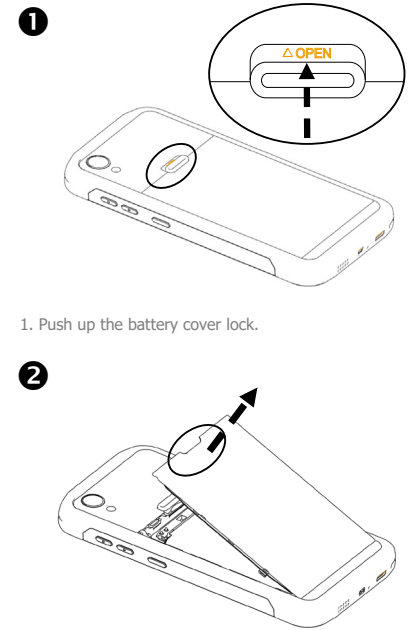
Recent Apps Key
- Press to see recently used apps.

Home Key
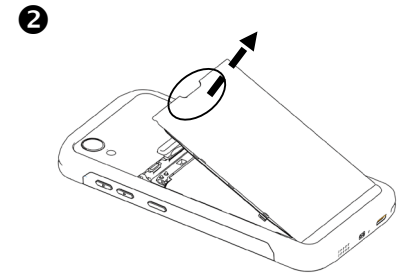- Press to return to the Home screen when in an app.

Back Key
- Press to go back to the previous screen, or to close a dialogue box, options menu, notification panel, etc.
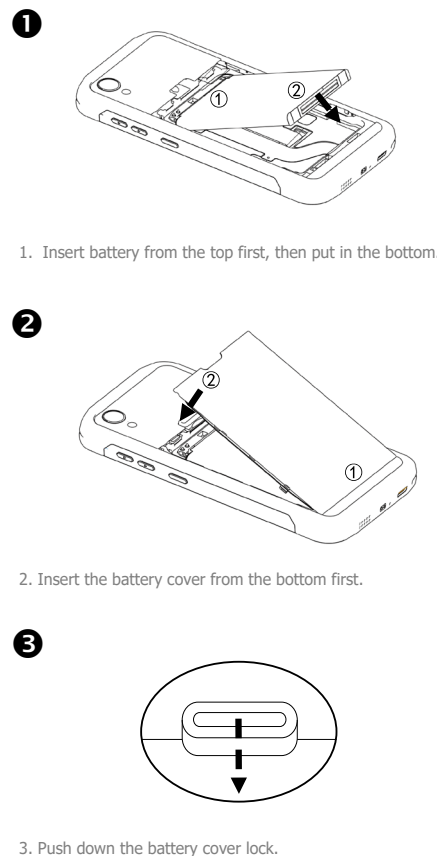
Removing Battery Cover
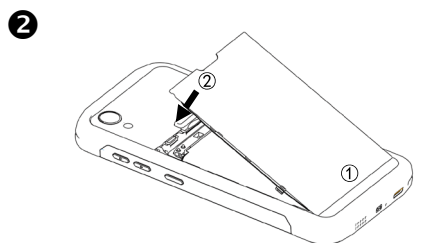
❶

1. Push up the battery cover lock.

❷

2. Lift up the battery cover to open.

ULTRA RUGGED SMARTPHONE IN YOUR HAND

Quick Start Guide

PM45

- For more details of product information and user guide, please refer to our website (www.pointmobile.co.kr)
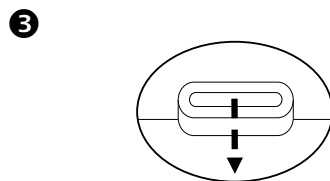
Inserting Battery

❶

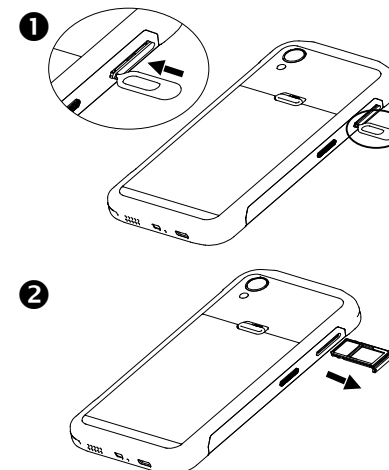1. Insert battery from the top first, then put in the bottom.

❷

2. Insert the battery cover from the bottom first.

❸

3. Push down the battery cover lock.

Installing SIM/Micro SD Card

❶

❷

Installing SIM card/Micro SD card

1. Insert the SIM Tray Eject Pin (included) into the tray eject hole.
2. Push the pin all the way into the hole until the tray ejects, and then pull the tray out.
3. Insert the SIM/micro SD card into the slot, with the gold plate facing down.
   Your device only supports Nano SIM cards.
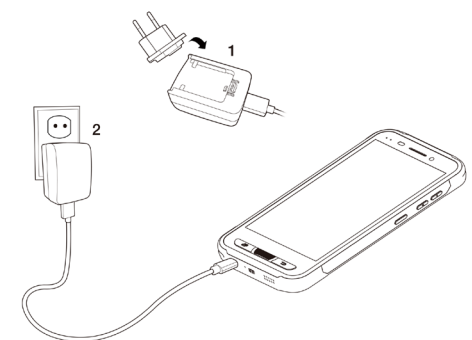   Please insert SIM card and SD Card as shown below.
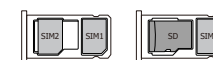
4. Press on the cover of the tray to close it tightly.

<Caution>

- Please use a standard Nano SIM card. Do not insert a modified card that is thicker than the standard Nano SIM card, doing so may cause the card to not fit properly or damage the card slot.
- Device supports storage extension up to 32GB with micro SD card.

Charging the PM45

1. Insert USB connector into the adapter and connect to an electrical socket to charge.
2. LED indicator will display charging status.

LED State	Indication
Steady Red	Battery is charging or the battery level is low
Blinking Red	Battery level is critically low
Steady Green	Battery is fully charged

Standard Battery	2,900mAh 3.85V
Backup Battery	5,800mAh 3.85V
Charging time	Standard Battery: About 4 hours Extended Battery: About 6 hours

<Caution>

- Always use an original charger and cable from the Point Mobile. Other chargers and cables may damage the PM45. In addition, make sure connector, charger, cables are not wet.
- You can also charge the device with optional accessories such as single or dual slot cradles.
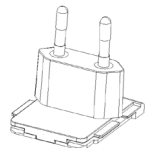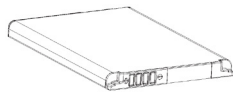
Standard Accessories

5V 2.0A AC/DC Adapter

AC Plug (US/EU/UK)
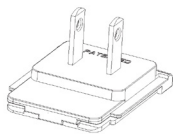
Standard Battery (2,900mAh)

Extended Battery (5,800mAh)
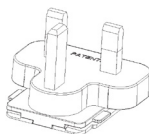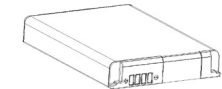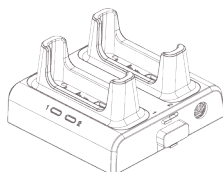
SIM Tray Eject Pin

USB Type-C Cable

Standard Accessories (Cont.)

LCD Protection Film

Optional Accessories

2SC (Dual Slot Cradle)

*Up to three dual slot cradle can be linked to charge six devices at a time.
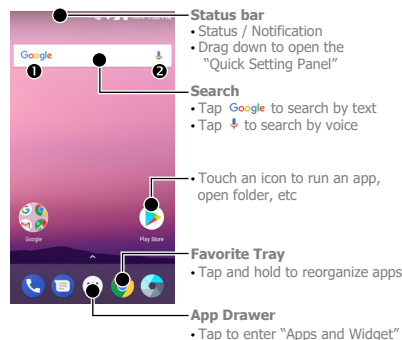

Turning the device on and off
- Press the Power button to turn on the device. After a few seconds, device will turn on.
- Press and hold the Power button for a few seconds and tap 'Power off' on the screen options.

Set up
Start with setting the input language, Google account, GPS, etc., when the device is turned on for the first time.

Home screen items

Status bar
- Status / Notification
- Drag down to open the "Quick Setting Panel"

Search
- Tap Google to search by text
- Tap to search by voice

Touch an icon to run an app, open folder, etc

Favorite Tray
- Tap and hold to reorganize apps

App Drawer
- Tap to enter "Apps and Widget"

Status icons

Icon	Description	Icon	Description
	GPRS connected		GPRS in use
	EDGE connected		EDGE in use
	3G connected		3G in use
	4G connected		4G in use
	Signal strength		No signal
	Roaming		Airplane mode
	No SIM card installed		
	WLAN is on		Connected to a Wi-Fi network
	Bluetooth is on		Connected to a Bluetooth device
	Battery is full		Battery is partially drained
	Battery is low		Battery is very low
	Battery is charging		
	GPS is on		Alarm is set
	Speaker phone is on		Headset connected
	Vibrate mode/ Mute		Phone mic is mute

Notification icons

| Icon	Description	Icon	Description
	Missed call		New SMS or MMS message
	New Email		Connected to VPN network
	Upcoming event		Screenshot captured
	Preparing SD card		SD card removed, unexpectedly
	OTG device connected		
	File uploaded		File downloaded
	There are more notifications		Other input method available

Force shutdown
Press and hold the Power button for at least 8 seconds to power off or hold it longer to restart.

Factory reset
Follow the process by tapping the next button to complete factory reset.

Settings -> Backup & reset -> Factory data reset -> RESET PHONE -> RESET
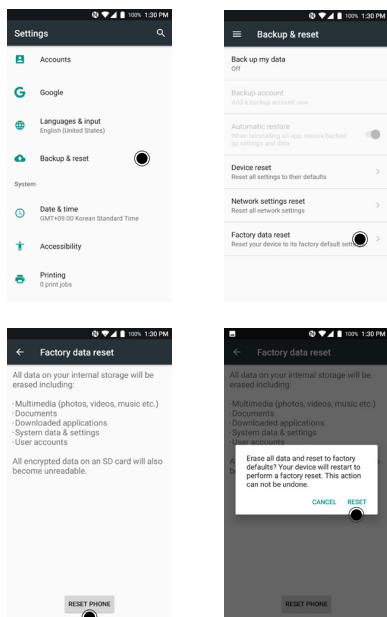
<Caution>
Please note, all apps and data in the internal storage will be deleted and restored to factory settings and this process cannot be undone.

ARS: +82-1800-3010
Fax: +82-2-3397-7872
Address: B-9F Kabul Great Valley, 32, Digital-ro 9-gil, Geumcheon-gu, Seoul, Korea 08512

Website: http://www.pointmobile.co.kr
E-mail: pm_support@pointmobile.co.kr

For More Information

Please refer to the user manual for more information on safety & regulations of device and accessories.

Certification

Equipment name: Mobile computer
Model: PM45
Trade name of certified: Point Mobile Co., Ltd.
Manufacturer: Point Mobile

For more certificate information,
go Settings > About phone > Certificates

Item	Specifications
Model	PM45
Operating System	Android 8.1 or higher version (GMS certified)
Software	EmKit Tools and Demos
Micro-Processor	Qualcomm® Snapdragon, Octa-core, 1.8GHz
Memory(RAM/ROM)	3GB RAM+32GB Flash/4GB RAM+64GB Flash (Optional)
Memory Extension	User accessible Micro SD memory card slot.
Display	5.0" Wideviewing angle IPS (FHD 1080 X 1920 pixels)
Keypad	Touch screen & Front Keypad
Audio	Built-in microphone and speaker
Weight	With standard batt. 190g / 6.7oz With extended batt. 250g / 8.3oz
Wi-Fi	802.11 a/b/g/n/ac/r/k/i/h
UMTS / HSPDA / HSUPA	EDGE/GPRS/GSM:850/900/1800/1900 WCDMA : B1/2/4/5/6/8/19 LTE FDD: B1/2/3/4/5/7/8/17/19/20
Bluetooth	Bluetooth v4.2, class1
GPS	Qualcomm GPS
NFC/RFID	13.56MHz
USB	USB type-C (Support USB 2.0 OTG)
Battery	Li-ion battery: 2,900mAh, 11.2Wh, 3.85V 5,800mAh, 22.4Wh, 3.85V
Adaptor	Output: 5V / 2A, Input: 100-240V~50/60Hz 0.4A
Battery Capacity / Charging Time	Capacity: 2900mAhh – About 4 hours 5800mAhh – About 6 hours
Operating Temperature	-20ºC ~ 60ºC
Rain/Dust Protection	IP67

Please note your phone is battery-embedded design with removable battery and battery cover. Unauthorized personnel are strictly prohibited from disassembling the phone. Make sure to use only the power adapter (5V 2A Output AC/DC) that came with PM45.

In case your phone does not work as expected, you are strongly recommended to restart it by pressing and holding the power button for at least 8 seconds until the startup screen appears. If your phone has encountered a serious error and cannot be recovered, you should reset your phone to factory settings by using the menu, either "Backup & Reset", or "Factory Reset".

www.sar-tick.com

Body-worn operation
This device was tested for typical body-worn operations with the front & back of the phone kept 0.2 inches (0.5 cm) between the user's body and the front & back of the phone. A minimum separation distance of 0.2 inches (0.5 cm) must be maintained between the user's body and the front & back of the phone. Any belt clips, holsters, and similar accessories containing metallic components may not be used. Body-worn accessories that cannot maintain 0.2 inches (0.5 cm) separation distance between the user's body and the front & back of the phone, and have not been tested for typical body-worn operations should be avoided.

Protect your hearing
To prevent possible hearing damage, do not listen at high volume levels for long periods. Exercise caution when holding your device near your ear while the loudspeaker is in use.

CE