# Hytera Communications Corporation Limited

Hytera Tower, Hi-Tech Industrial Park North, 9108# Beihuan Road, Nanshan District, Shenzhen, People's Republic of China

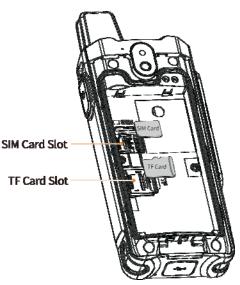
# **1. Product Overview**



# 2. Before Use

### 2.1 Installing the SIM Card and SD Card

- 1. Slide the battery latch to  $\blacksquare$  and remove the battery cover.
- 2. Remove the battery.
- 3. Open the card slot cover.
- 4. Put the card into corresponding slot.

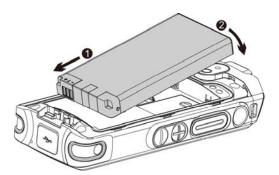


# 2.2 Attaching the Battery

🔨 Caution

- Use the approved battery to avoid the risk of explosion.
- Dispose of the used battery according to "Precautions for Disposal" in the Safety Information Booklet.

Attach the battery as shown below, then press the cover into place and slide the battery latch to the lock position.



# 2.3 Charging the Battery

#### \land Caution

- Use the approved charger to charge the battery.
- Read the Safety Information Booklet before charging.
- The remaining lithium-ion battery power is limited to 30% pursuant to the new lithium battery shipment regulation approved by International Air Transport Association (IATA).

To charge the battery, connect the terminal to the power adapter, power bank, or computer with the USB cable.

To determine the charging status, check the battery icon or percentage shown on the LCD display.

To ensure optimum waterproof and dustproof performance, close the USB port cover after charging the terminal.

### 2.4 Attaching the Belt Clip

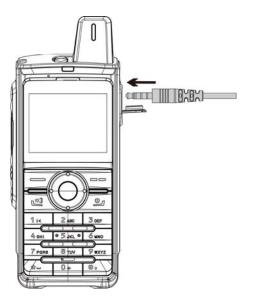
Attach the belt clip as shown below.



# 2.5 Attaching the Audio Accessory

Open the cover of the audio accessory connector and insert the audio accessory into the connector.

To ensure optimum waterproof and dustproof performance, close the cover after removing the audio accessory.



# 3. Operation

#### 3.1 Powering the Terminal On or Off

To power on the terminal, press and hold the **u** key.

To power off the terminal, press and hold the *key*, and select **Power Off**.

#### 3.2 Adjusting the Volume

To increase the volume, press + key.

To decrease the volume, press - key.

### 3.3 Turning the Screen On or Off

To turn off the screen when it is on, press the **SK** key.

To turn on the screen when it is off, press the SK key, Emergency Alarm key or any key on the keypad.

### 3.4 Using Flashlight

To turn the flashlight on or off when the screen is on, press and hold the **eq** key.

### 3.5 Setting the Shortcut Key

**SK** key is the programmable key of the terminal. For enhanced convenience, you can go to select **Programmable key** to set the key as the shortcut of certain functions.

#### 3.6 Connecting to the Internet

You can connect to the Internet by using the cellular network or WLAN network.

To connect to the cellular network, install the SIM card and activate the cellular data service.

To connect to the WLAN network, do as follows:

- 1. Go to 🤨 to select WLAN to enable the WLAN network.
- 2. Choose one of the listed networks.

If a password is required, enter the password and select Connect.

#### **3.7 Checking the Device Information**

To check information such as device status, model and version, go to 🔅 to select "About phone".

# 4. PoC Service

Push-to-talk over Cellular (PoC) provides direct one-to-one and one-to-many voice communication services over the cellular network.



This service is available only when you have installed the PoC application on the terminal.

You can access PoC menu to initiate a call.

- 1. Go to Home > PoC, and then press OK/Menu key.
- 2. Select the required contact.
- 3. Press and hold the PTT key and speak.

You can listen to a call without any operation.



To avoid possible hearing damage, do not listen at high audio volume for long periods of time



In all EU member states, operation of 5150-5250MHz is restricted to indoor use only

#### **FCC 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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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

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

-Reorient or relocate the receiving antenna.

-Increase the separation between the equipment and receiver.

-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-Consult the dealer or an experienced radio/TV technician for help.

SAR tests are conducted using standard operating positions accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands, although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value, in general, the closer you are to a wireless base station antenna, the lower the power output. Before a new model device is a available for sale to the public, it must be tested and certified to the FCC that it does not exceed the exposure limit established by the FCC, Tests for each device are performed in positions and locations (e.g. at the ear and worn on the body)as required by the FCC.

For body worn operation, this model device has been tested and meets the FCC RF exposure guidelines when used with an accessory designated for this product or when used with an accessory that contains no metal and that positions the handset a minimum of 0 cm from the body.

For face - up,25 mm was used for test, this equipment should be installed and operated with minimum distance 25mm. Non - compliance with the above restrictions may result in violation of RF exposure guidelines.

This device complies with Innovation, Science and Economic Development Canada licence-exempt RSS standard (s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le onjunc areil est conforme aux CNR d'l'innovation, la science et le d é veloppement é conomique Canada licables aux areils radio exempts de licence. L'exploitation est autoris é e aux deux conditions suivantes:

(1) l' areil ne doit pas produire de brouillage, et

(2) l'utilisateur de l'appareil doit accepter tout brouillage radio é lectrique subi, onj si le brouillage est susceptible d'en compromettre le fonctionnement.

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

Tous les changements ou modifications non express  $\acute{e}$  ment approuv  $\acute{e}$  e par le responsible de la conformit  $\acute{e}$  pourrait vider l'utilisateur est habilit  $\acute{e}$  à exploiter l'  $\acute{e}$  quipemen.

SAR tests are conducted using standard operating positions accepted by the ISEDC with the device transmitting at its highest certified power level in all tested frequency bands, although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value, in general, the closer you are to a wireless base station antenna, the lower the power output.

Before a new model device is a available for sale to the public, it must be tested and certified to the FCC that it does not exceed the exposure limit established by the ISEDC, Tests for each device are performed in positions and locations (e.g. at the face and worn on the body) as required by the ISEDC.

For body worn operation, this model device has been tested and meets the ISEDC RF exposure guidelines when used with an accessory designated for this product or when used with an accessory that contains no metal and that positions the handset a minimum of 0 cm from the body.

For face - up,25 mm was used for test, this equipment should be installed and operated with minimum distance 25mm. Non-compliance with the above restrictions may result in violation of RF exposure guidelines.

Les tests SAR sont effectu é s en utilisant des positions de fonctionnement standard accept é es par l'ISEDC avec l'appareil transmettant à son niveau de puissance certifi é le plus é lev é dans toutes les bandes de fr é quences test é es, bien que le SAR soit d é termin é au niveau de puissance certifi é le plus é lev é , le niveau SAR r é el du t é l é phone pendant son fonctionnement peut ê tre bien en dessous de la valeur maximale, en g é n é ral, plus vous ê tes proche d'une antenne de station de base sans fil, plus la puissance de sortie est faible.

Avant qu'un nouveau mod è le de t é l é phone ne soit disponible à la vente au public, il doit ê tre test é et certifi é par la FCC qu'il ne d é passe pas la limite d'exposition é tablie par l'ISEDC. Les tests pour chaque t é l é phone sont effectu é s dans des positions et des emplacements (par exemple au visage et port é sur le corps) tel que requis par l'ISEDC.

Pour un fonctionnement port é sur le corps, ce mod è le de t é l é phone a é t é test é et r é pond aux directives d'exposition ISEDC RF lorsqu'il est utilis é avec un accessoire d é sign é pour ce produit ou lorsqu'il est utilis é avec un accessoire qui ne contient pas de m é tal et qui positionne le combin é à au moins 0 cm du corps.

Pour la face visible, 25 mm ont é t é utilis é s pour le test, cet é quipement doit ê tre install é et utilis é avec une distance minimale de 25 mm. Le non-respect des restrictions ci-dessus peut entraîner une violation des directives d'exposition aux RF.