

# D'call

## VT36 Operating Guide



[www.virtualtrunk.com.sg](http://www.virtualtrunk.com.sg)



● **Note**

- Before using the product, please read the Operating Guide to enhance your user experience.
- Warranty period is 1 year from date of purchase.
- The property right of all parts in this product including fittings and relevant accessories belong to Virtual Trunk Pte. Ltd. (The “Company”), any unlawful imitation, reproduction, extract and/or translation is not permissible without the written consent and permission from the company.
- This product involves constant upgrading and/or improvement, our company reserves the right to change the specifications of software and/or hardware mentioned in this operating guide without any prior notice. The product specifications and information mentioned in the operating guide are for reference only.

● **Check list**

- Please check the following accessories before you discard the packaging. Please contact your local dealer immediately if there is any missing or damage parts.

Accessories	Quantity
VT36	1
USB Data Cable	1
Battery	1
Charging Plug	1
Operating Guide	1

### Basic operation

The IP walkie talkie is based on the PoC (PTT over Cellular) technology. Voice is transferred by 2G/3G/4G data channel.

PoC as below:

The PoC feature involves the use of a terminal device that provides a button or other facility to place PoC calls.

A PoC call consists of a series of talk bursts between two or more individuals that comprise a single conversation.

A PoC call is referred to as a one-to-one PoC call, when only two individuals participate in the PoC call. A PoC call is referred to as a one-to-many or a group PoC call,

when more than two individuals participate in the PoC call.

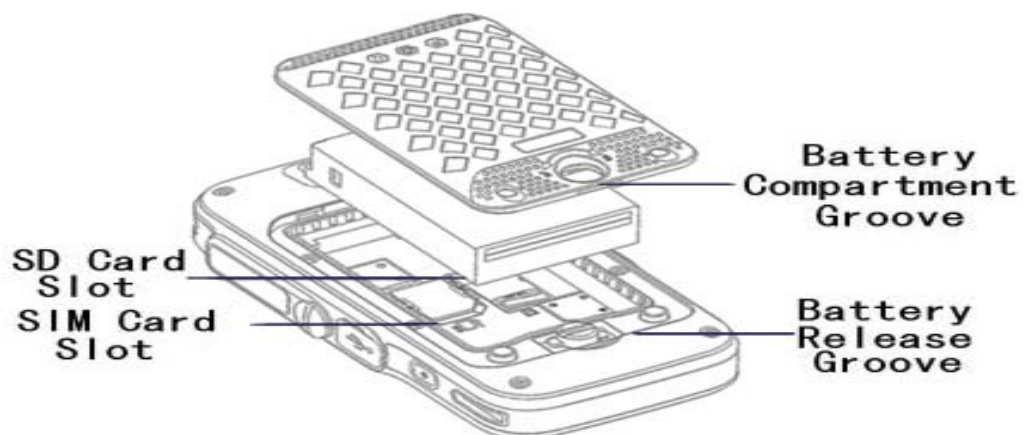
## 1. Overview of VT36



● **LED indicator light**

Operating state	Indication
USB Charging	Red (Blinking)
No Network	Red (Steady)
Standby Mode	Green (Steady)
PTT	Green, (Steady)
PTT Receiving/ Queuing	Green (Blinking)
Emergency Initiation	Blue (Blinking)
Emergency Call Ongoing	Blue (Steady)

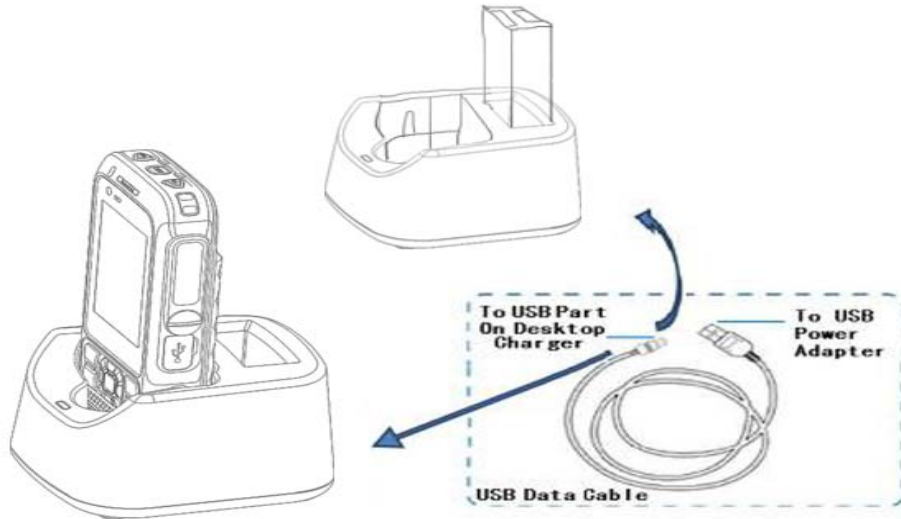
**2. Installation of SIM card**



1. Turn the switch at the back cover anticlockwise to open. Remove the battery
2. Insert the SIM card as shown in the picture.
3. Insert the SD card into the slot as shown in the picture.
4. Reinstall the battery and cover. Turn the switch clockwise to lock.

### **3. Charging the Battery**

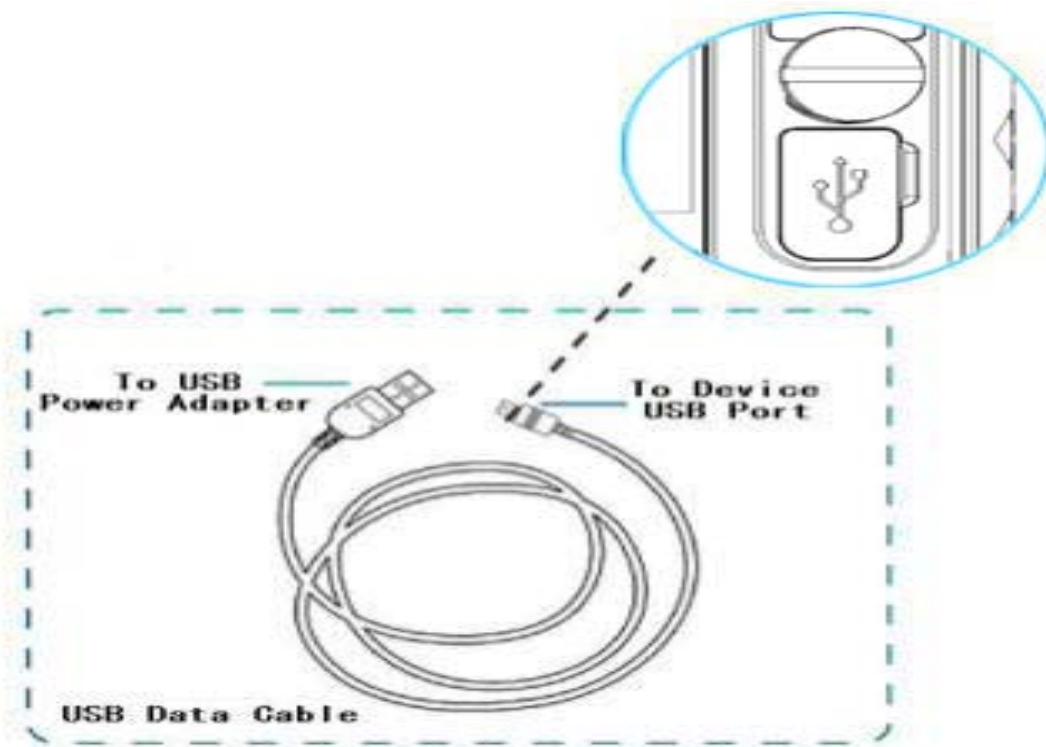
- **Using Desktop Charger**



Connect the Desktop Charger and the Power Adapter using the USB Data Cable.

Red light on the desktop charger indicates battery charging in progress.  
Green light on the desktop charger indicates fully charged.

- Using USB Data Cable



Connect D'call IP smart terminal and power adapter using the USB Data Cable.

Red light on D'call IP smart terminal indicates battery charging in progress.  
Lights off indicates fully charged.

**WARNING: DO NOT USE THE ABOVE TWO CHARGING METHODS SIMULTANEOUSLY.**

**Important:**

*Use only the approved D'Call designated charger.*

*Battery must be fully charged before first use.*

*Do not expose the battery to high temperature.*

*Do not dismantle the battery.*

#### **4. Basic operations**

##### **● Startup**

Press the power button for 3 seconds, once the screen goes light up, you will hear the “Startup tone”, it indicates successful login.

##### **● Shut Down**

Press the power button for 3 seconds, once the screen goes blank, D’call smart terminal is fully shut down.

##### **● Group Selection**

Screen blank

- Press the Channel +/- button, the current group will be announced. Screen lighted

- Press the Channel +/- button, you will hear the “tinkling” tone.

##### **● Unlock**

- Press menu button then press back button to unlock.

- Slide lock icon on the screen to unlock.

##### **● Group Call**

- Press and hold the PTT button until you hear the Permit Tone.

- You are now connected to the Group.

- You may begin to talk.

- Release PTT button to end the call and the device will be in the receiving mode.

##### **● Emergency Call**

Press and hold the Emergency button for 3 seconds and an emergency call will be made to the Console.

##### **● Outgoing Call**

D’call IP Smart terminal can do mobile call, VoIP call and Dynamic PTT. After keying number, select the mode of outgoing call.

##### **● Input Method**

When in text mode, press # to change input text.

### ● **Backlight**

Press “End” button to on and off backlight. You can select the time duration of the backlight.

### ● **Low Batt**

When the battery power fall below 10%, a “beeping” tone will be heard.

### ● **Document Manager**

Select document manager and you will see all folder including pictures and videos.

### ● **WLAN**

- Settings and select WLAN Settings, then turn on the WLAN switch.
- The screen will detect the WLAN network.
- If the network is open, the connection will be done automatically.
- If the network is encrypted, enter the network password as prompted and click Connect.

### ● **BT**

The version is BT4.1, It is downward compatible.

### ● **Troubleshooting**

No	Problem	Solution
1	Silent, no response	<ul style="list-style-type: none"><li>● Battery might be drained, please replace the battery or charge it.</li><li>● Battery may not be mounted properly. ● Replace with a fully charge battery or charge the battery</li><li>● Check if the device has been power on.</li><li>● Check the volume level.</li><li>● Check if the external audio accessory is connected.</li></ul>
2	Unable to make / receive calls	<ul style="list-style-type: none"><li>● Check if you are in the same group.</li><li>● Check whether the network is connected.</li></ul>
3	Battery drained rapidly.	<ul style="list-style-type: none"><li>● Turn off the D’call IP smart terminal when not using.</li><li>● Shut down the WiFi and GPS if not in use.</li></ul>
4	Cannot Charge	<ul style="list-style-type: none"><li>● Check USB cable, replace if faulty.</li></ul>



## ***Important Safety Instructions***

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

Please use appointed battery in case of explosion risk, please dispose of lifeless battery under guidance. Recycle your phone



The WEEE logo (shown at the left) appears on the product to indicate that this product must not be



disposed off or dumped with your other household wastes. You are liable to dispose of all your electronic or

electrical waste equipment by relocating over to the specified collection point for recycling. of such hazardous waste.

**FCC NOTE:**

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

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.

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.

**RF Exposure Information (SAR):**

The SAR limit of USA (FCC) is 1.6W/Kg averaged over one gram of tissue. Product, FCC ID:2AKDA-VT36 has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the head is 0.76 W/Kg and when properly worn on the body is 1.17 W/Kg. The device was tested for typical body-worn operations with the back of headset kept 10mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 10mm separation distance between the user body and the back of the headset.