

# FULL DUPLEX DECT SYSTEMS

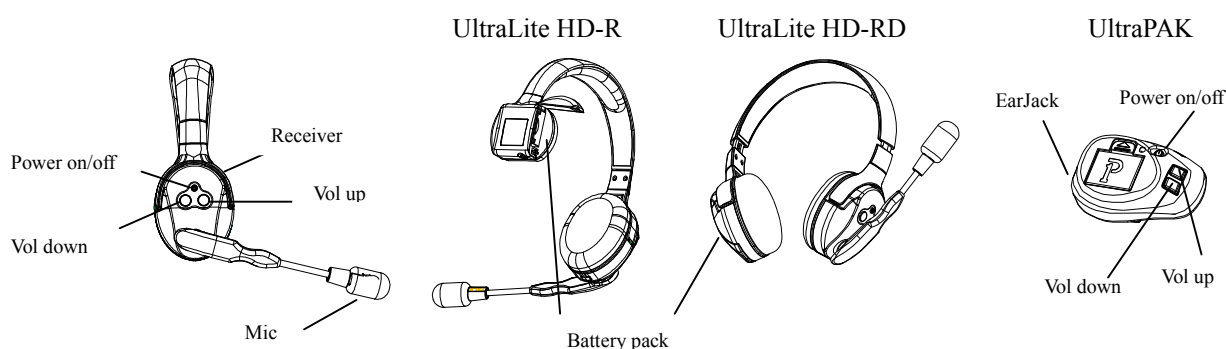
## user manual

### Introduction

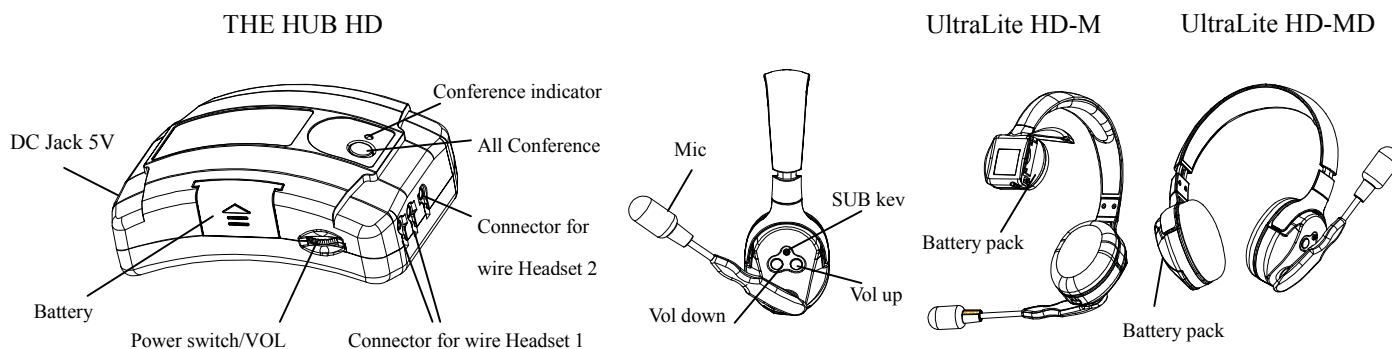
Thank you for your choice of Full Duplex DECT Systems.

This is a DECT (Digital Enhanced Cordless Telecommunications) duplex wireless system. To the quality of audio and to the safety offered from the digital technology, The offers manifold and useful features including Full duplex system, LED In use illumination, multi-headset capabilities and multi-volume select. Please read this instruction carefully before using your new system for the first time.

### A glance guide for the headset



### A glance guide for the base unit



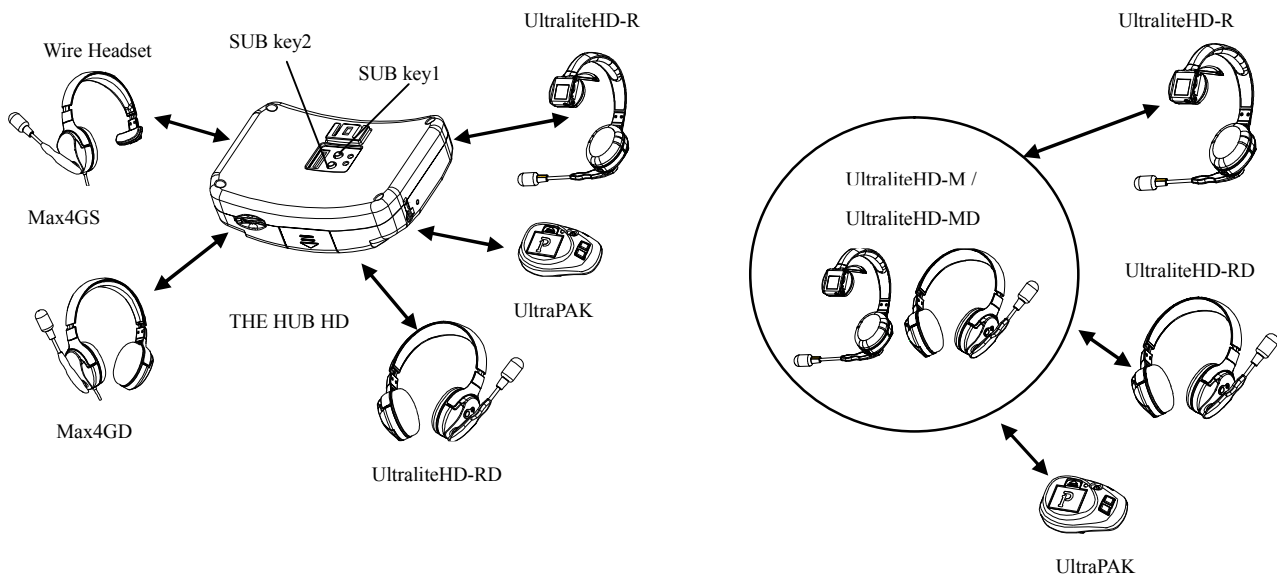
### Installation

Please check your package the following items(options):

- Base Unit (THE HUB HD/ UltraLite HD-M/ UltraLite HD-MD)
- Wireless Headset (UltraLite HD-R/ UltraLite HD-RD/ UltraPAK)
- Wire Headset (Max4GS/ Max4GD)
- AC/DC adaptor for Base Unit(5V/1A)
- Packing batterie(800mAH/3.7V)

Choose a suitable site for the base unit, make sure it is not near to other electrical equipments.

Connect the AC adaptor socket to the Base Unit and the power socket. Turn on the power of base.



The pack rechargeable batteries come with your charger.

-Insert the rechargeable battery into the headset as the above figure indicated, matching correct polarity.

-Fit the battery compartment cover by sliding it down so that it clicks firmly into place.

*NOTE: Reversing the orientation may damage the headset. Please use the battery type supplied or recommended equivalents. A different battery could cause an explosion or damage of your headset.*

### Low battery indicator

Whenever you see the low battery **indicator LED** flash on the headset, or you have heard the low battery warning tone during a call conversation, please:

- End the call as soon as possible.
- Change the headset battery.

To charge the battery, put the battery into the charger cradle. The charging LED on charger unit will come on to indicated that the battery is in charging.

### Basic Functions

#### Make a talk

-Power up the headset to search registered of base, the “In use” LED is ON.

During a talk conversation, you can adjust the talk volume (1 ~ 5 levels) by simply pressing • or , key.

#### Mute

-During a call conversation, you can mute your voice by rise up microphone arm.

-Deactivate the mute function, go down the microphone arm again.

#### Headset Power On / Off

To power Off the headset

- Press and hold “power on/off” key about 3 seconds, the headset will switch off which can prolong the use time of headset.

To power On the headset

-Press “power on/off” key

The headset will power on with the “In use” LED light, the headset to search registered of base.

### **Out of range indication**

If your headset has registered and is in located range, the “In use” LED will blanking steadily, when your headset goes out of range, the communication link will be lose temporarily, the “In use” LED will blink.

If you go back to the located range again, the communication link will restore, also the “In use” LED will blanking steadily.

*Note: your talk will be cut without any audible warning tone if you are in a talk and out of the located range.*

### **Registration**

The headset and base shall be factory pre-registered with the identification digital security codes, which are stored into the non-volatile memory, so that your headset shall be ready for working after out-of-box. However, your headset shall also has a procedure to allow you to re-do the registration operation in case of the link is lost accidentally.

-press , key 3 times, Press and hold • key for 3 seconds on the headset “In use” LED is ON, your headset entered the registration mode

-Press and hold **SUB** key for 3 seconds on the base until “SUB” LED is flashlight, the base also entered the registration mode.

*Note: SUB key A1 is for channel A station, B1 is for channel B station.*

-About 5-10 seconds the headset “In use” LED is OFF and following to ON, that means the headset has located the base, and the base until “SUB” LED is OFF and following to ON.

-If the headset does not locate the base, the headset “In use” LED will be blink after 15 seconds and it will return to the non-located mode. Try again and check that you are not in the interference environment

*Note: your base can register up to four headsets. Two headset register on the every subscribe key.*

### **Unsubscribe headset registered**

-At standby mode

-Press and hold **SUB** key enter the base’s registration mode with the “SUB” LED is flashlight

-Press **SUB** key 7 times again the “SUB” LED is quick flash

-All headsets registered to this part are cleared

*Note: (1)SUB key A1 to unsubscribe both A1 and A2 headset.*

*(2)SUB key B1 to unsubscribe both B1 and B2 headset.*

### **Conference talk**

When you are in a talk on the base, you can invite another channel headset to join your conversation.

-Press the “All Conference” key on the base that you want to talk.

-At the all conference mode, 4 wireless headset and 2 cord headset can conference.

-Press the “All Conference” key on the base once again, turn off the all conference mode.

### **LIMITED WARRANTY**

This limited warranty only applies to the use of this device with a communications service for which it is designed. This device alone does not provide the customer with any communications service and requires a separate subscription to a communications service from a service provider. Altering service provider-specific settings may void the warranty. This limited warranty does not warrant that the device will be free of any limitations of voice quality or service caused by (1) the services provided by the customer’s underlying communications service provider; or (2) interference from other radio frequencies or transmissions, static electricity, and other electronic devices.

## **Exposure to Radio Frequency (RF) Signals**

This device is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission (FCC) of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on the safety standards previously set by both U.S. and international standards bodies. These standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter. This product has been shown to be capable of compliance for localized specific absorption rate (SAR) for uncontrolled environment/general population exposure limits specified in ANSI/IEEE Std. C95.1-2005 and had been tested in accordance with the measurement procedures specified in IEEE 1528.

## **FCC information**

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:

- I Reorient or relocate the receiving antenna.
- I Increase the separation between the equipment and receiver.
- I Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- I Consult the dealer or an experienced radio/TV technician for help.

Modifications not expressly approved by PortaPhone could void the user's authority to operate the equipment. Privacy of communications may not be ensured when using this equipment. Privacy of communications may not be ensured when using this phone.

## **ISED Information**

This device complies with ISED 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 présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil n' doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

The device been tested is compliance with RF field strength limits, users can obtain Canadian information on RF exposure and compliance. Le présent appareil est conforme .Après examen de ce matériel aux conformité ou aux limites d'intensité de champ RF, les utilisateurs peuvent sur l'exposition aux radiofréquences et la conformité and compliance d'acquérir.les informations correspondantes.

#### Specific Absorption Rate (SAR) information

SAR tests are conducted using standard operating positions accepted by the FCC with the phone 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 phone while operating can be well below the maximum value. Before a new model phone is 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 phone are performed in positions and locations as required by the FCC. For body worn operation, this model phone 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.