Interphone Instructions

Interphone Instructions

Please read the instructions completely before operating this unit.

Charging instructions:
1. This device is equipped with a polymer lithium battery board, a charging port on the right side of the body, a TYPE-C charging cable at the factory, no charger, and a charger with a USB interface that outputs DC5V can all charge this device.
2. When using the machine for the first time, be sure to fully charge the battery (for safety reasons, the battery is not fully charged when leaving the factory) to avoid low battery conditions that may affect the effectiveness of use.

Installation and disassembly of belt clip:
The belt clip of this interphone has been installed completely while leaving the factory, if you need to take off the belt clip, grasp the elastic buckle at the top of the belt clip, and push upward the belt clip at the same time, and then you can take out the belt clip. If you need to install the belt clip, align it directly to the slot, push down to the end, and then it can be installed 。

Information displayed on LCD: the display interface distinguishes function statuses with numbers, English, and symbols while each function operates.
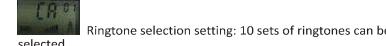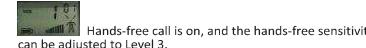
▮▮▮▮ ：Volume level icon, the volume can be adjusted to Level 7

▮▮▮ ：Battery power icon

O—J Menu setting lock function: when this function is enabled and this symbol is displayed, the setting function button will not work

：Signal receiving

：Signal transmitting

：Channel and infra-acoustic frequency

：Hands-free call is turned off

Hands-free call is on, and the hands-free sensitivity can be adjusted to Level 3.

Ringtone selection setting: 10 sets of ringtones can be selected

：Button tone setting selection: ON=on, OF= off.

Operating instructions:
1. Power on: Press and hold the power button for 3 seconds without releasing it, turn on the machine, and the display screen will light up.
Interphone shutoff: keep pressing the startup button for 3 seconds until the interphone beeps once and the display interface disappears.

Volume adjustment: press UP button to turn up the volume, press DOWN button to turn down the volume, the volume can be adjusted to Level 7, and screen icon displays.

Launch: keep pressing the PTT button on the left side while launching dialog, and speak towards the microphone position (keep 5cm away). The other side can receive and hear the voice messages sent, and release the button after sending out the voice messages. The interphone will enter answer mode. (You can also choose voice trigger hands-free mode to launch dialogs)
Notice: when two or more parties are calling, they must choose the same channel and infra-acoustic frequency, otherwise they cannot talk, please remember this!

5. Receiving: when the interphone is on, confirm the setting of channel and infra-acoustic frequency is consistent with that of the other side. When PTT button is confirmed released, and the interphone is not in launch or call mode, it's in the receiving state and can listen to the voice sent by the other side.

Function menu: when the interphone is on, gently press this button for the first time to enter the channel setting mode (UP and DOWN buttons can be used to choose frequency band), gently press this button for the second time to enter the infra-acoustic frequency setting mode (UP and DOWN buttons can be used to choose infra-acoustic frequency), gently press this

---

button for the third time to enter hands-free call mode selection (UP and DOWN buttons can be used to turn on and turn off this function), gently press this button for the fourth time to enter ringtone selection mode (UP and DOWN buttons can be used to choose ringtone effect), gently press this button for the fifth time to enter button tone elimination mode (UP and DOWN buttons can be used to choose turning on or turning off button tone). After each function is set, press the PTT button on the left to confirm and save setting. Operate according to the steps above in order.

Menu locking function: when the interphone is on, keep pressing this button for 3 seconds, the interphone will beep once and then enter into menu locking function (locking symbol appears on the screen), this can ensure that the frequency band and function set before will not be operated or triggered incorrectly. In this state, the menu button is out of operation. If unlocking the menu, keep pressing this button for 3 seconds, the interphone will beep once and unlock (the locking symbol on the screen disappears). Suggestion: try to lock the menu button in regular use to avoid false triggering, which may change the frequency or infra-acoustic frequency and make two or more parties can't talk.

Channel selection: this interphone has frequency band selection function (NA 22 frequency bands, and CE 8 frequency bands); if changing channels, gently press the menu button once, the channel number on the LCD will flash at the moment, press UP or DOWN button to choose required channel, and then press the PTT

---

button on the left to confirm, and return to normal display status at the same time. If the operation is not confirmed after flashing for 10 seconds, the interphone will automatically save the channel data set. Notice: both parties must choose the same frequency band and infra-acoustic frequency for intercom calls!

Infra-acoustic frequency selection: this interphone can set 1-99 sets of infra-acoustic frequency, press menu button twice, the infra-acoustic frequency number at the top right corner of LCD flashes, press UP or DOWN to choose required infra-acoustic frequency, and press PTT button on the left side to confirm. When the display returns to normal status, the selection is completed. Notice: both parties must choose the same infra-acoustic frequency and frequency band for intercom calls!

Hands-free voice control intercom selection: press menu button three times, LCD displays VOX and voice control sensitivity level (OF 01, 02, 03), OFF means the voice control doesn't work. 1, 2 and 3 represent the sensitivity level of voice control; required sensitivity can be selected by pressing UP and DOWN buttons, and then press the PTT button on the left side to confirm. The voice control transmitting sensitivity of Level 3 is the highest, and corresponding sensitivity can be selected according to the environment.

Ringtone selection: this interphone can set 10 different ringtones, if you need to set ringtones, press menu button four times, and the screen will flash CA symbol and ringtone code (1-10). At this time, press UP or DOWN button to choose and adjust the ringtones needed, and then press the PTT button on the left to confirm. The display returns to normal status.

Channel scan function: keep pressing channel scan button for 3 seconds, the interphone will beep once and enter channel scan status (SCAN symbol will appear at upper left corner of the LCD), channel number starts flashing, this interphone will scan channels in order and stop automatically until selecting an effective channel being used currently, the selected effective channel can receive voice signals from the other side at the moment; if available frequency band is not found, press PTT button on the left side to quit and leave from scan status.

Monitoring function: this function can be used to monitor weak signals around, just keep pressing MON button to monitor.

Lighting function: the top of the interphone body includes LED white-light illumination function, press LAMA button once when the interphone is on, the flashlight starts lighting; if you need to shut down the flashlight, press LAMP button again to shut down the flashlight.

15. Battery indicator: This device displays a battery level indicator reminder at the bottom left of the screen based on the usage status of the battery. When the battery symbol flashes, the machine emits a beep sound to indicate that the battery level is low. It is recommended to charge the machine in a timely manner to avoid affecting its normal use.
Call function: this function is used to notify the interphone operators at the same frequency band to talk to each other after getting the notification ringtone, but the premise is the interphones must use the same channel and infra-acoustic frequency within effective range. Gently press call button once, both this interphone and the interphone of the other side will make ringtones.

Electrical parameter introduction:
1. Frequency bands supported:
  NA: 462.5500-462.7250MHz/467.5625-467.7125MHz （22 Channel）
  CE: 446.00625-446.09375MHz （8 Channel）

2. Listening distance: the maximum distance of outdoor open ground without shelter is 3KM, that of urban environment is 1000M, and that of place with dense buildings is 300-500M.
3. Battery: Polymer lithium battery board
4. Charger: All chargers with USB interface and DC5V output can charge this device
Simple troubleshooting:
1. Not turning on: Check if the machine's battery is sufficient and if long press for 3 seconds to turn it on.
2. The other side or you can't hear the voice during intercommunicating: check whether the channel and infra-acoustic frequency of your interphone and other side's interphone are the same, if they're not same, adjust them the same in time; check whether you are out of the communicating scope.
3. The menu button doesn't work: check whether the menu button is locked, keep pressing the lock button for 3 seconds to unlock it.
4. Stuck during calls, intermittent unclear voice, low volume, and changing tone of call ringtone: Check if the battery is fully charged and if you are speaking into the microphone.

Notices:
1. When not in use for more than 3 months, the device should be charged once to avoid battery damage.
2. The speaker of the interphone can't be pointed at the ears. While using the headset, adjust the volume appropriately and then put on the headset, excessively loud volume may damage eardrums.
3. The interphone cannot enter water. If there is any dirt or oil contamination on it, please wipe with dry cloth. Don't place the interphone in moist or high temperature places, otherwise its electronic devices will be damaged.
4. Do not remove parts of the interphone by yourself. If you have any questions, please contact the local distributor.

FCC Warning:

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.

Note: 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.

Safety Information for Radios
Your wireless handheld portable transceiver contains a low power transmitter. When the talk button is pushed, it sends out radio frequency (RF) signals. The device is authorized to operate at a duty factor not to exceed 50%. In August 1996, the Federal Communications Commissions (FCC) adopted RF exposure guidelines with safety levels for handheld wireless devices.
Important
FCC RF Exposure Requirements: For body-worn operation, this radio has been tested and meets the FCC RF exposure guidelines when used with accessories supplied or designated for this product. Use of other accessories may not ensure compliance with FCC RF exposure guidelines. Use only the supplied antenna. Unauthorized antennas, modifications or attachments could damage the transmitter and may violate FCC regulations.
Normal Position
Hold the transmitter approximately 25 mm from your face and speak in a normal voice, with the antenna pointed up and away.

ISEDC Warning

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 présent appareil est conforme aux CNR d' Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

(1) l'appareil nedoit 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.

ISEDC Radiation Exposure Statement

For body worn operation, this model device has been tested and meets the ISED 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 of the face up minimum distance is 25 mm.

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

Pour le corps, ce modèle d'appareil a été testé et adapté à la RF renforcée Lignes directrices relatives à l'exposition lorsqu'elles sont utilisées avec un accessoire pour ce produit ou lorsqu'elles sont utilisées avec celui-ci Un acces-soire ne contenant pas de métal et dont la distance minimale de la face est de 25 mm.

Tout changement ou modiÿcation non expressément approuvé par la partie responsable de la conformité l'équipement.

Your wireless handheld portable transceiver contains a low power transmitter. When the talk button is pushed, it sends out radio frequency (RF) signals. The device is authorized to operate at a duty factor not to exceed 50%.

Votre émetteur-récepteur portable sans fil contient un émetteur de faible puissance. Lorsque le bouton de conversation est enfoncé, il envoie des signaux de radiofréquence (RF). L'appareil est autorisé à fonctionner avec un facteur d'utilisation ne dépassant pas 50%.

Models: HK-588, T-388, HK-188, HK-002, HK-688, HK-001

HVIN: HK588-1