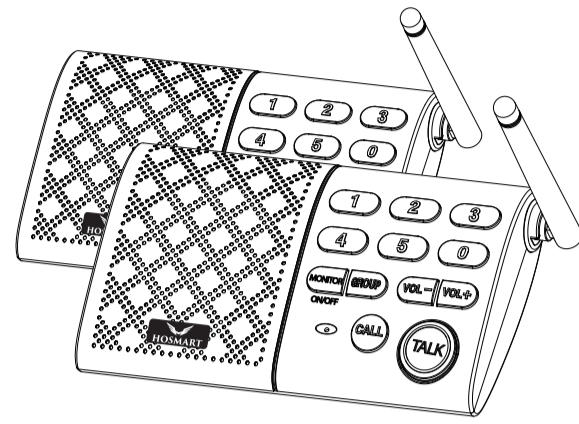


6-CHANNEL WIRELESS INTERCOM

INSTRUCTION MANUAL

MODEL:HY-806



FEATURES

ANT(antenna)

Sends and received FM wireless signal.

MIC

Speak towards MIC (30-40 cm away) with normal volume.

CALL

To make a call, select the channel you want to communicate with and press "CALL".

TALK (+ Low Battery Indicator)

The red LED indicator will keep flash on Talk button if the battery is low.

Press and hold "TALK" when speaking. Release "TALK" to listen for a response. The indicator turns off when transmission is complete.

The TALK button red LED indicator will flash when the battery is low.

ON/OFF (+ Monitor Mode)

ON / OFF: Plug the intercom into an outlet with the AC adapter. The unit will turn on automatically. After installing the battery, press ON/OFF to turn on the intercom, press and hold "ON/OFF" for 3 seconds to turn OFF.

Monitor Mode: Press "Monitor" to put the intercom in monitor mode. The unit will be monitored for 24 hours by other units that have been set to the same channel.

Hosmart was founded in 2012 by a former group of Motorola engineers and designers. Now fast forward a few years and we are now the industries leader in home intercom and security products.

Our vision is to become the world leader in home intercom products and solutions. We design as well as engineer intelligent home intercom systems. We want to be your homes solution. Our company philosophy is to focus our efforts and energy based on our client's wishes.

We are confident that you will enjoy and be satisfied with our products. Any damage or malfunction of Hosmart product is 100% guaranteed to be replaced.

If you have any questions with the unit, please contact us by navigating to www.myhosmart.com, then click **Warranty**, and fill out the form, we will assist you as quickly as possible.

E-mail: service@hosmartmall.com

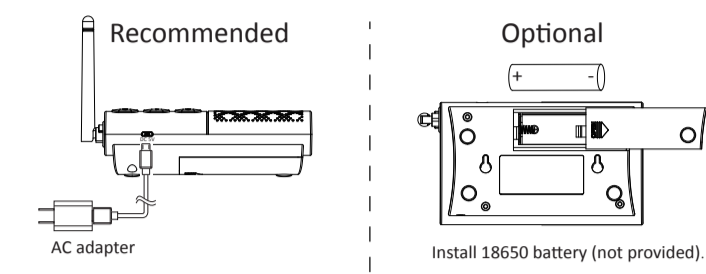
Phone: (502)-341-7705

Note: Your call is very important to us, if we can not answer your call on time, we will reply your call in 24 hours.

BATTERY

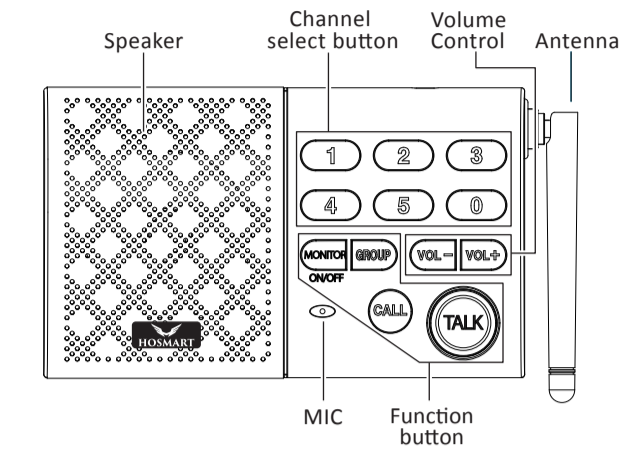
The intercom can also run on an 18650 battery as backup, for up to one week, depending on use. The 18650 battery is not included in the package. We recommend installing a 3.7V/2800mAh for better battery life.

The red light will illuminate while charging, The red light will turn off once the battery is fully charged.



OVERVIEW

The intercom has a range of 1/2 mile and can simultaneously handle multiple conversations using a 462Mhz secure digital radio link. The intercom is a half-duplex TDD FM transceiver that alternates between a transmitting or receiving state.



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Press any function button to exit Monitor mode.

GROUP (Group-Call Function)

Press and hold "GROUP" to talk to all intercoms simultaneously, even the device in different channel.

0-5 channel number

Set the channel for each intercom. The default channel is #1.

Volume Adjustment (VOL+/VOL-)

Press "VOL-" or "VOL+" to decrease or increase the volume level. A tone will sound when you have reached the maximum or minimum limit.

Note: To choose different ring tones:

Step1. Press and hold the "VOL-" to enter the chimes select mode.

Step2. Press "CALL" to choose the ring tone you like.

Step3. There are 4 different chimes you may choose. Exit this mode by Pressing any function button.

hear the **Beep** and the channel button lights. Set channels on additional intercoms using the same steps. Intercoms may be set to the same or different channel numbers depending on intended use.

3). Make a note of all units that share the same channel number to enable rapid and accurate communication. For example:

Channel	2	3	4	5
Device Location	General Manager Room	Conference Room	Finance	HR

USING ADDITIONAL STATIONS

You may add additional stations to the system as long as they transmit on the same frequency.

OPERATION

Receive a Call

A device will emit a series of rings when receiving a call from another device. Press and hold the TALK button to answer the call, and speak 30-40 cm toward the MIC in a normal voice. The blue LED indicates that Talk mode is active. Release the TALK button to listen for a reply. All devices set to the same channel will receive the transmission.

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it to local retailer for assistance or contact us at our e-mail.

If you have any questions with the unit, please contact us by navigating to www.myhosmart.com, then click **Warranty**, and fill out the form, we will assist you as quickly as possible.

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Phone: (502)-341-7705

Note: Your call is very important to us, if we can not answer your call on time, we will reply your call in 24 hours.

THE FCC WANTS YOU TO KNOW

Your intercom may cause TV or radio interference. To be certain turn off your intercom and check your TV or radio on its performance. If still receiving interference, rest a sure it is not your intercom. You may try to eliminate interference by:

- * Moving your stations further away from the receiver.
- * Moving your stations further away from your TV or radio.

If these options do not solve your problem the FCC requires you to stop using your intercom. Change or modifications not approved by the party responsible for compliance could void the user authority to operate the equipment.

Troubleshooting

Problem	Possible Solution
Power light does not turn on.	-Is AC adapter and usb cable connected properly? -Please check if the battery is fully charged.
Can not receive response.	-If the intercom is set in Monitor Mode. -You will not be able to hear a transmission from another device while you are pressing the TALK button.
Can not talk to other intercom	-Press and hold down TALK to communicate after other unit finished talk.
Continuous beeping sound	-Are the intercoms too close causing Audio feedback?
Unit does not work	-If the walls are too thick or if the building is mental causing no signal to pass through?
White noise, can not communicate	-Change location by using Power Bank, moving to other locations for better reception and transmission.
Intercom is not getting expected transmission range	-Keep intercom away from metal objects and electrical wiring.
Static and feedback is heard in intercom	-The intercoms are too close to each other.A cordless phone,cell phone or other radio devices can also cause static.

Specifications for individual units may vary. Specifications are subject to change and improvements without any notice.

Note:

Monitor Fuction- For continuous talk or room monitoring which can last up to 24 hours.

FRS Frequencies

CHANNEL	FREQUENCY (MHz)	CODE
1	462.6375	DCS 731N
2	462.5875	DCS 731N
3	462.6125	DCS 731N
4	462.6375	DCS 731N
5	462.6625	DCS 731N
0	462.6125	CTCSS CODE: 118.8Hz
GROUP	467.6125	DCS CODE: 627N

Limited 12 months Warranty

EXCEPT AS PROVIDED HEREIN, SELLER MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, SELLER SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF SELLER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

In the event of a product defect during the warranty period, contact the Seller to obtain an RBM#, and then return the product, along with the sales receipt as proof of purchase date, to Seller. The Seller will, at its option either correct the defect by product repair without charge for parts and labor; replace the product with one of the same or similar design or refund the purchase price.

All replaced parts and products and refunded products become the property of the Seller. New or reconditioned

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parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repairs on products no longer covered by warranty.

For all returns, please write down the RBM# and return date on the outside of the package. This will speed up the process of handling your return and issuing a refund or providing you with a replacement. Refunds are not issued for products no longer covered by warranty. The warranty will not cover replacements in cases where damage or failure is caused by, or attributable to:

- acts of God, abuse, accident, misuse, improper abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other instance of excess voltage or current,
- any repairs other than those provided by the Seller,
- consumables such as fuses or batteries,
- cosmetic damage,
- transportation, shipping or insurance costs,
- or costs of product removal, installation, set-up, service adjustment or reinstallation.

Our goal is for you to have the best possible experience with Hosmart. We appreciate receiving comments on any aspect of your experience with Hosmart or our products. Please contact us with any problems, prior to leaving any online feedback, so that we may address your concern.

We guarantee your complete satisfaction for this transaction. Please note that our office hours are 9:00 am to 5:00 pm (GMT+8) Monday through Friday. Offices are closed Saturday, Sunday and public holidays. We apologize for any late replies during holidays.

If you have any questions with the unit, please contact us by navigating to www.myhosmart.com, then click **Warranty**, and fill out the form, we will assist you as quickly as possible.

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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.

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.

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

- This radio is designed for and classified as "General population/uncontrolled Use"
- DO NOT operate the radio without a proper antenna attached, as this may damage the radio and may also cause you to exceed RF exposure limits. A proper antenna is the antenna supplied with this radio by the manufacturer or an antenna specifically authorized by the manufacturer for use with this radio, and the antenna gain shall not exceed 2dBi by the manufacturer declared.
- DO NOT transmit for more than 50% of total radio use time, more than 50% of the time can cause RF exposure compliance requirements to be exceeded.
- During operation, the separation distance between user and the antenna shall be at least 20cm, this separation distance will ensure that there is sufficient distance from a properly installed externally-mounted antenna to satisfy the RF exposure requirements.
- During transmissions, your radio generates RF energy that can possibly cause interference with other devices or systems. To avoid such interference, turn off the radio in areas where signs are posted to do so. DO NOT operate the transmitter in areas that are sensitive to electromagnetic radiation such as hospitals, aircraft, and blasting sites.

This product produced by:
Macross Microelectronics (HK) LIMIT

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展开尺寸：420*296mm

背面