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Intercom system

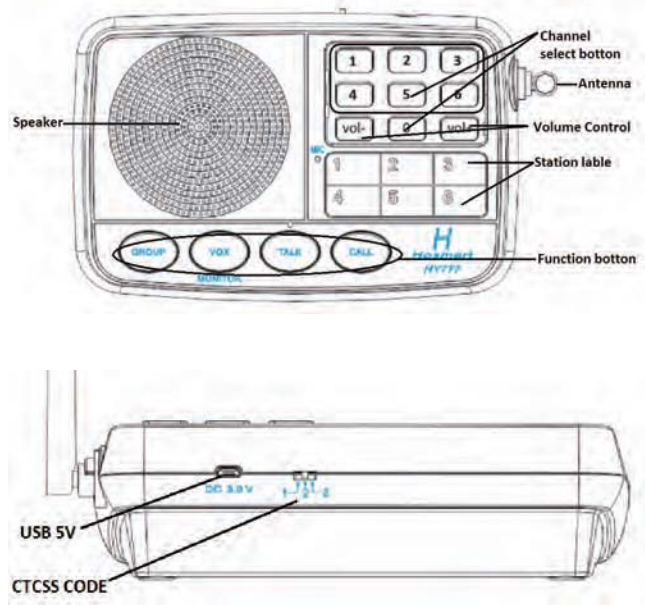
INSTRUCTION MANUAL

MODEL:HY777/HY787



Overview

The Intercom has up to a 1500 foot (500 m) range and allows multiple simultaneous conversations, using a 400-470 MHz secure digital radio link. The intercoms form an exclusive network and respond only to other intercoms in the network.



1

Thanks for purchasing this MULTI-channel FM wireless intercom . This is an "INDEPENDENT" intercom system. Simply plug the intercom into standard AC outlets, and you're ready to send and receive calls or to monitor the room where the stations are installed. All the safety and operating instruction should be read before the appliance is operated and retained for future reference.

Features

The intercoms use radio frequencies (462 MHz) to communicate with each other.

Call tone --- Alerts other stations before you start talking.

Monitor --- Lets you set the intercom for monitoring or other one-way communication.

Talk --- light to let you know when you are transmitting to other stations.

Group --- Group call or conference call, you can call all of the other stations in you home or office.

Channel Switch --- Button lets you choose the stations you want to communicate with.

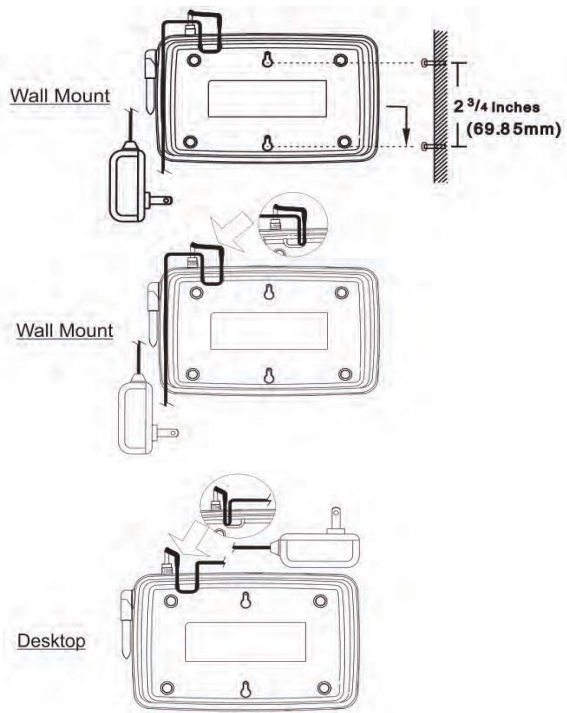
Channel Button --- Light to show you that the stations are on.

Power --- AC adapter only. You must use a Class 2 power source that supplies regulated 5V DC and delivers at least 800 mA with USB Plug. Adapter that does not meet these specifications could damage the intercoms or the adapter.

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Installation

You can install your intercom almost anywhere there is a standard AC outlet. Or you may use Power bank if necessary. You can either mount the intercoms on the wall, or place them on a desktop or table. Then, simply plug them in and you are ready to communicate.



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SETTING CHANNEL

Follow these steps to prepare different stations to different channels for use. If you need to assign your station to CHANNEL 3 (e.g. Kitchen)

1) To turn on the intercom, the channel button 1 lights automatically (this is factory default channel). Sounds a BEEP tone. Set VOLUME to mid-range for comfortable listening.

2) Press and HOLD down (keep pressing) the CHANNEL button "3" for more than 5 seconds.

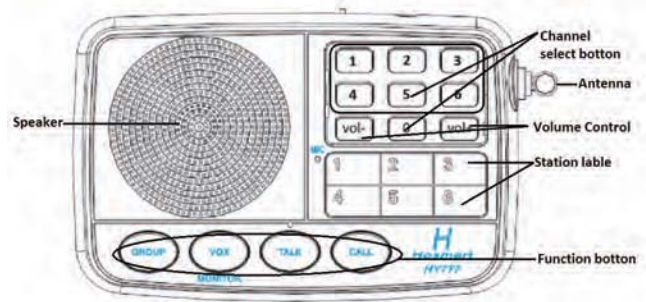
3) Until you hear a BEEP tone sounds. WHEN YOU ARE STILL PRESSING THE BOTTOM (WITHOUT RELEASING IT) AND THE CHANNEL BUTTON "3" LIGHTS. That's it. Now you successfully set up this unit as CHANNEL 3. This unit is designated station for your current location(e.g. Kitchen). You can release you press once this successfully done.

4) Once the designated station has been set, write the corresponding name on the station label. Writes name (e.g. Kitchen) on position 3 of the Stations label. This will help you to remember whenever you want to call (e.g.Kitchen), press channel button 3, and call, then, talk.

5) If you need to set the other location (e.g.Garage) toCHANNEL 4. Follow the same steps as mentioned above to set up accordingly. Writes different names on proper position of the Stations label for easy reference.

CHANNEL	1	2	3	4
Units LOCATION	Bedroom	Barn	Kitchen	Garage

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Operation

Follow these steps to prepare the stations for use.

1.To turn on the intercom, The CHANNEL (Button) lights. Set VOLUME to mid-range.

2.Set CHANNEL and CALLING for each station to the appropriate channel, as follows:

* If you want all the stations to communicate with each other at the same time, set all stations to the same channel.

* If you want to set up separate communication systems, set each station to a different channel.

Calling

Follow these steps to call / talk to another station.

1.PRESS CHANNEL button to the channel of the station you are calling. If you are in the Kitchen (CHANNEL 3), and wish to call the garage (CHANNEL 4). Press Button 4.

2.Press CALL. The talk indicator lights. Each station set to the selected channel sounds a tone.

One minute after communication with the other channels, the operating channel goes back automatically to the channel assigned.

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Talking

Press and hold down TALK. The talk indicator lights. Speak in a normal voice. Then, release TALK when you finish speaking and listen for the response.

Note:One minute after you stopped conversation, the kitchen unit channel (with CHANNEL 4 button lights - ON during your talking with CHANNEL 4) will automatically shift back to CHANNEL 3 (This is kitchen designated channel) as stand-by mode.

Listening

When you hear a call tone or a caller's voice, adjust VOLUME to a comfortable listening level.

IMPORTANT NOTE: ONLY ONE PARTY CAN TALK ON ONE CHANNEL AT A TIME.

Monitor

Pressing MONITOR has the same effect as holding down TALK. Use MONITOR to set the intercom for monitoring another station's location (such as a nursery or playroom), or when other one-way communication is needed.

When you press the monitor key, this intercom will be monitored by other intercoms. Press down on the monitor button until the number button starts blinking. There is also a red light that comes on over the talk button when it is transmitting sound from your monitor, and press any key will leave monitor mode

Using additional stations

You may add additional stations to the system. Any intercom that transmits on the same frequencies is compatible.

CAUTIONS

The following suggestions will help you care for your FM Wireless intercom so you can enjoy it for years.

• Keep the station dry. If the station gets wet, wipe them dry immediately.

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Liquids might contain minerals that can corrode the electronic circuits.

• Use and store the stations only in a normal temperature environments. Temperature extremes can shorten the life of electronic devices, damage batteries, and distortor melt plastic parts.

• Handle the stations gently and carefully. Dropping them can damage the circuit boards and can cause the stations to work improperly.

• Keep the stations away from dust and dirt, which can cause premature wear of parts.

• Wipe the stations with a damp cloth occasionally to keep them looking new. Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the stations.

• Modifying or tampering with the stations internal components can cause a malfunction and might invalidate the intercoms warranty and void your FCC authorization to operate it. If your intercom is not performing as it should, take it to your local store for assistance. OR, CONTACT US AT: e-mail:Ellen@hosmart.com

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.

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 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 circult different from that to which the receiver is connected.

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

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

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. User should avoid un-intended operation of usage when it is collocated with other transmitters or antenna.

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Troubleshooting Guide

Problem	Possible Solution
Channel Button (Power indicator) does not light.	-Check the AC power cord; is it connected properly?
Cannot receive response.	-Is intercom set to designated channel? -Release TALK when not talking. -If the intercom is monitor pressing TALK or CALL. -Press the Vol+ increase sound level.
Cannot talk to other intercom.	-Are both intercoms set to the same channel? -Wait until other user has finished talking.
Strong, continuous "beep" sound.	-Move intercoms further apart to eliminate audio feedback.
Unit doesn't work.	-Try units in a different location. If the units work in different location but not in your home, there is a problem with your home concrete wall.
Static noise or cannot communicate.	-All unit should be set to same CODE & same CHANNEL (refer to instruction manual page. 8). -Change locations by using Mobile Phone Power Bank, moving to other locations for better reception and transmission.

Specifications are typical; individual units might vary.

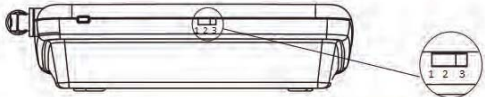
Specifications are subject to change and improvement without notice.

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UNNECESSARY NOISES FROM NEARBY DEVICES: (CTCSS)

1/2/3 Code:

If your intercom system setting is at "1" code and get lot of outside unnecessary voices or noises; then, you may change your intercom system (all units) to "2" or "3" code in order to avoid unnecessary noises from nearby devices.



Note:

Monitor function:---- For continuous talk, or room monitoring.

For any other questions, please contact us at e-mail: Service@hosmart.com

HY777/HY787 FRS Frequencies

CHANNEL	FREQUENCY	CODE
CH1	462.5625 MHz	
CH2	462.5875 MHz	
CH3	462.6125 MHz	CODE1: 163 Hz
CH4	462.6375 MHz	CODE2: 69.3 Hz
CH5	462.6625 MHz	CODE3: 67 Hz
CH6	462.6875 MHz	
CH7	462.7125 MHz	CODE: 118.8 Hz
GROUP	462.6125 MHz	CODE: 165.5 Hz

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limited 12 months Warranty

This product is warranted by Seller against manufacturing defects in material and workmanship under normal use for twelve(12) months from the date of purchase from Seller.

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, take the product and the sales receipt as proof of purchase date to Seller. Seller will, at its option:

(a) correct the defect by product repair without charge for parts and labor;

(b) replace the product with one of the same or similar design; or

(c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of Seller. New or reconditioned 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 repair or Contact us:

Customer Service: e-mail: Service@hosmart.com;

Facebook: Williamwang@outlook.com; Fax number: (852) 2331 6834.

In case, if you need to return package to us, please write down the RMA # and returning date outside the mailing box. This will speed up our process to handle your returned package and refund or send replacement to you

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In a short time. Thanks a lot.

Replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a Seller; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; (f) costs of product removal, installation, set-up service adjustment or reinstallation.

We hope you to have pleasant shopping experience with us. We would be appreciated to receive your comment or any dissatisfaction with your purchase, please contact us prior to leave us feedback. We guarantee your completed satisfaction for this transaction.

Please kindly note that our office hour is:

9:00 a.m. to 5:00 p.m. (GMT +8) Monday to Friday.

Office closes on Saturday, Sunday and public holidays. We apologize for any late reply of your e-mail during holidays.

U.S. warehouse (return address) :

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91763

United states

Vingoo 1039

This product produced by

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FLAT/RM KY001 UNIT 3 27/F

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成品尺寸：105*148mm
双面黑色印刷+风琴折页