# Troubleshooting Guide

Problem	Possible Solution
Power indicator does not turn on.	- Check the AC power cord; is it connected properly? - Rotate VOLUME clockwise until it "clicks" to turn unit on.
Cannot receive response.	<ul> <li>Is intercom set to designated channel?</li> <li>Release TALK when not talking.</li> <li>If the intercom is locked, release lock by pressing TALK or CALL.</li> <li>Rotate VOLUME clockwise to increase sound level.</li> </ul>
Cannot talk to other intercom.	<ul><li>Are both intercoms set to the same channel?</li><li>Wait until other user has finished talking.</li></ul>
Strong, continuous "beep" sound.	- Move intercoms further apart to eliminate audio feedback.
Unit doesn't work.	- Try a different outlet Try units in a different location. If the units work in a different location but not in your home, there is a problem with your home concrete wall.

Specifications are typical; individual units might vary. Specifications are subject to change and improvement without notice.

# FRS Frequencies:

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Channel	Frequency (MHz)	Channel	Frequency (MHz)			
1	462.5625	6	462.6875			
2	462.5875	7	462.7125			
3	462.6125	8	467.5625			
4	462.6375	9	467.5875			
5	462.6625					

KM0803101A

# INSTRUCTION MANUAL

### **AF388**

# 9-CHANNEL FM WIRELESS INTERCOM

Thanks for purchasing this 9-channel FM wireless intercom Model AF388. This is an "IN-STANT" 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 (467 MHz) called channels to communicate with each other.

Operation range (line of sight) -------200 feet
Call tone – alerts other stations before you start talking.

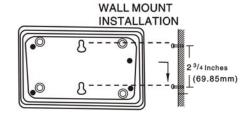
Lock – lets you set the intercom for monitoring or other one-way communication.

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

9-channel Switch – lets you choose the stations you want to communicate with.

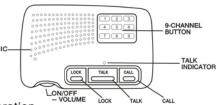
Channel Indicators – light to show you that the stations are on.

Power --- AC adapter only. You must use a Class 2 power source that supplies regulated 6 V DC and delivers at least 800 mA. Its center tip must be set to positive and its plug must fit the intercom's DC 6 V jack. Using an adapter that does not meet these specifications could damage the intercoms or the adapter. Always connect the AC adapters to the intercoms before you connect them to AC power. When you finish, disconnect the adapters from AC power before you disconnect them from the intercoms.



#### Installation

You can install your intercom almost anywhere there is a standard AC outlet. 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.



### Operation

Follow these steps to prepare the stations for use.

- To turn on the intercom, rotate VOLUME clockwise until it clicks. The CHANNEL indicator 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.

For example, at home you could set the kitchen's station to channel 1, the family room's station to Channel 2, the bedroom's station to Channel 3, and the garage to Channel 4. The kitchen can communicate with the family room by setting CHANNEL to 2 and with the bedroom by setting CHANNEL to 3. Writes names on Stations Label.

1	2	3	4
KITCHEN	ROOM	BEDROOM	GARAGE

### Calling

Follow these steps to talk to another station.

- PRESS CHANNEL button to the channel (1, 2, 3 or 4) of the station you are calling.
- Press CALL. The talk indicator lights. Each station set to the selected channel sounds a tone.
- Press and hold down TALK. The talk indica tor lights. Speak in a normal voice. Then, release TALK when you finish speaking and listen for the response.

## 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 CHAN-NEL AT A TIME.
- BE SURE TO SET CHANNEL BACK TO YOUR DESIGNATED CHANNEL AFTER YOU FINISH TALIKING SO THAT OTHERS CAN EASILY REACH YOU.

# Monitoring

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

Follow these instructions to monitor another location.

- Press LOCK on the station in the area you want to monitor. The talk indicator lights.
- 2. Listen from your station.
- To release the lock, press TALK on the monitored station, The talk indicator goes out.

Note: You cannot call or talk to the locked station while LOCK is on. Remember to release the lock when you finish monitoring.

### Using additional stations

You may add additional stations to the system. Any 9-channel intercom that transmits on the same frequencies is compatible.

### CAUTIONS

The following suggestions will help you care for your 9-channel FM Wireless intercom so you can enjoy it for years.

- Keep the station dry, If the station gets wet, wipe them dry immediately. 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 distort or 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 station's internal components can cause a malfunction and might invalidate the intercom's 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.

### THE FCC WANTS YOU TO KNOW

Your intercom might cause TV or radio interference even when it is operating properly. To determine whether your intercom is causing the interference, turn off the stations, If the interference goes away, your intercom is causing the interference. Try to eliminate the interference by:

- · Moving your stations away from the receiver.
- Connecting your stations to an outlet that is on a different electrical circuit from the receiver.

If you cannot eliminate the interference, the FCC requires that you stop using your intercom.

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

The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located for operating in conjunction with any other antenna or transmitter.

Important: Do not hold down CALL for more than 10 seconds. The FCC does not allow you to send a continuous tone for more than 10 seconds at a time on FRS frequencies.

# **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 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) cosmeric damage: (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

# **CAUTION:**

The intercom monitor is not meant to replace proper adult supervision. You should check your child's activity at regular intervals as this monitor will not alert parents to the silent activities of a child, Keep all parts of this monitor out of reach of children! Do not mount in or on crib!

Ratings marked at the bottom cabinet of unit.