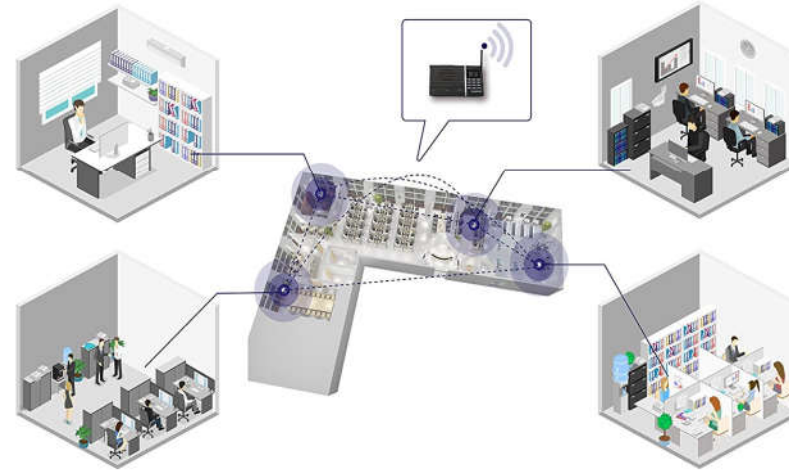


Instruction Manual

SAMCOM Digital Wireless Intercom FTAN10A



Multi session



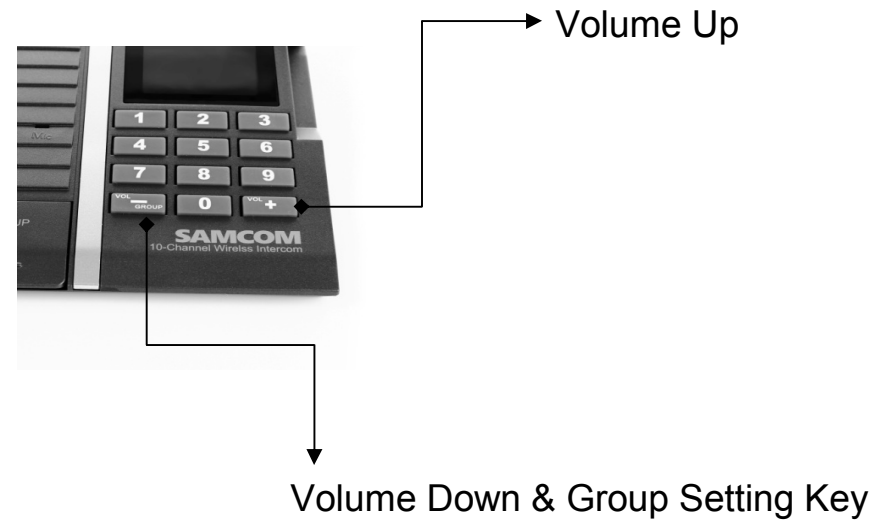
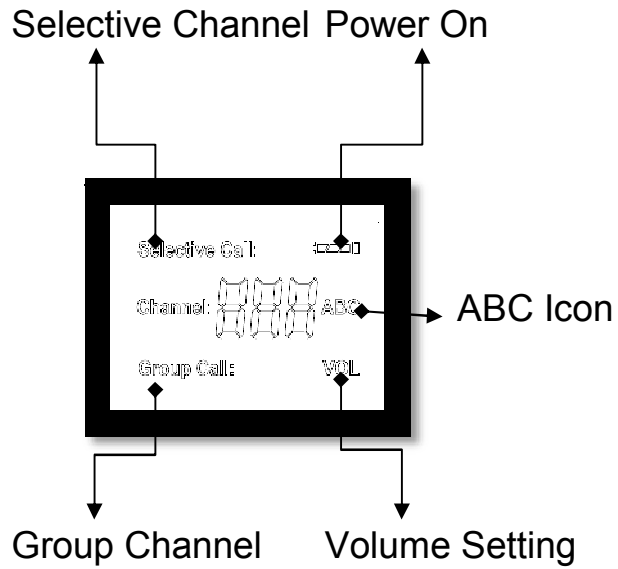
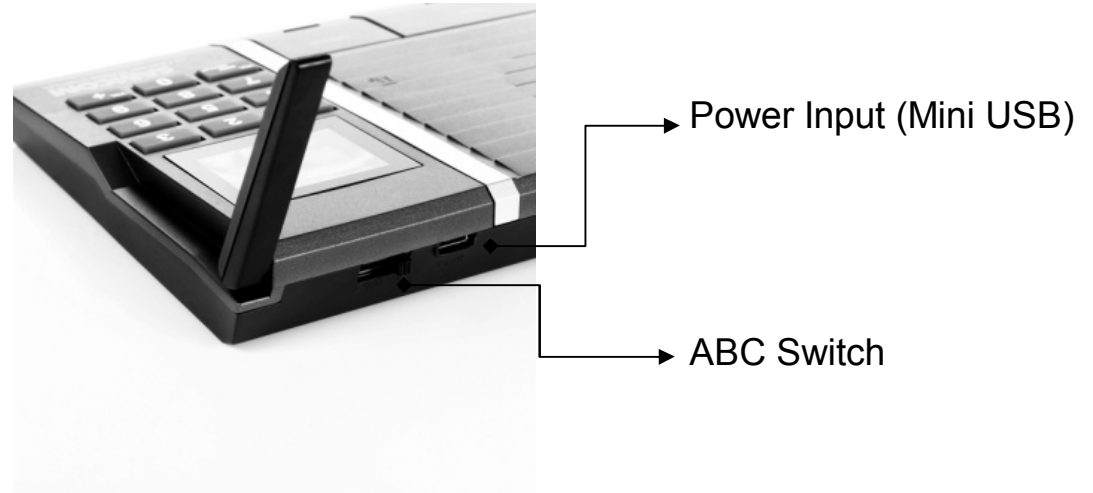
Features of FTAN10A

- One-to-One communication between rooms in your home or office.
- One-to-Many communication for calling family or office members delivering announcements or emergency calls
- This device can communicate with specific types of handhold intercoms for instructing and dispatching mobile personnel.
- Ceratin mobile power supply types can be used for this device.



Sancon Inc.

Get Acquaint



Set up Instruction

1. Plug in and power on the device.
2. Set a different number for each device.

If you get over 2 devices, you can use one to one talk or one to many talk. You can set a different number for each device. Keep press the number of keyboard (1-9 numbers available for setting) for 5 seconds you will hear the sound "Du" , LCD will indicate Channel and new number.

3. Place the devices to the corresponding rooms for use.

Operation

● One-to-one

Select and press the number of the person you want to talk with, and the LCD will display "Selective+ the number you have pressed"

1. Press "TALK" to talk, and the receiver will hear your voice. when you release the button the receiver can answer or start a new conversation using the same method above.
2. Tap "LOCK" to talk without pressing and holding the button, and press "LOCK" again after talking. The receiver can answer or start a new conversation using the same method.

Notes: The LCD display turns red text during transmitting status. The LCD display returns to white text during receiving status

● One-to-many

Press "Group" to talk. During the communication all other devices can hear you when the LCD display turns red text

- **Infant and elderly monitor (10 Hours)**

Go to the room you want to monitor. And press your own number and the LOCK button. Then the LCD display will turn red and indicate" Selective + your own number" after the above operation. You will hear any sound from the room you want to monitor and this status will continue for 10 hours. you can repeat this if you would like to continue monitoring for more than 10 hours.

- **Adjusting the volume**

Fast press "+" or "-" to adjust the volume.

- **ABC Stall switch**

All intercoms are originally set to A. If another person is also using A, or if there is interference on this frequency, you may switch all devices to B or C.

- **Change the GROUP number**

The GROUP number set to "0" as default, Normally you need not change it. If you find that the GROUP number is being used by others or if interference is present. The method to change the GROUP number is as follows:

Press and hold the "-" button for 5 seconds and you will hear the sound "Du" then LCD will indicate "Group Call 0" and you will see a flickering "0". press the number you want to set using the keyboard (0-9 numbers available for setting) around 2 seconds, you can hear the sound "Du" the new GROUP number is setted. you can press GROUP button to verify it.

TROUBLE SHOOTING

- **Faults during start-up**

1) Check whether the power supply or power cable properly plugged in

2) When the device is being plug in , do not press the button LOCK, TALK or GROUP.

3) Check whether the power outlet has power or if the plug of the device is properly connected to the power outlet.

4) Check whether the power code is defective by connecting to other devices.

● **Noise, no sound or other sound interference.**

1) Re-plug in the device you can hear "Di" sound

2) The distance between two devices should be over 2 meters and turn down the volume to decrease interference

3) The distance of the device with other electrical equipment should be more than 1 meter, in order to avoid interference from the electrical equipment.

4) Do not lay the power cable on the surface of the device.

5) Change to a new channel number.

● **Connection failure or the receiver hears no voice**

1) Check whether all device are set in A, B or C.

2) Check whether the devices are in the same Group number. If not re-set all devices to the same group number.

3) Ensure that the correct communication button is pressed by the speaker and that the LCD display becomes red text.

4) If the "LOCK" button should be pressed again after speaking, otherwise the person on the other side will not be able to speak through the device.

IMPORTANT PRECAUTION

Note the following important precautions before using INTERCOM for the first time.

- This INTERCOM contains precious electronic components, Avoid temperature extremes during use storage, and do not subject it to strong impact.
- Avoid using it in area where it might come into direct contact with liquids and avoid very high humidity.
- Never try to open the INTERCOM or take it apart. Doing so can lead to serious damage and malfunctions
- Clean the unit by wiping it with a soft dry cloth. You can also use a soft cloth moistened with a weak solution of a mild neutral detergent and water. Wiping as much liquid as possible from the cloth before wiping the INTERCOM. Never use thinner, benzene, or other volatile agents. or alcohol to clean the unit.
- Do not use allow the unit to be exposed to direct sunlight, heat from the heaters, or other source from heat (greater than 60 degree C).

CHANNEL NUMBER WITH FREQUENCY

Channel	Frequency (MHz)	A (CDCSS)	B (CTCSS)	C (CTCSS)
1	467.7125	D226N	136.5	186.2
2	467.6875	D243N	136.5	186.2
3	467.6625	D244N	136.5	186.2
4	467.6375	D245N	136.5	186.2
5	467.6125	D246N	136.5	186.2
6	467.5875	D251N	136.5	186.2
7	467.5625	D252N	136.5	186.2
8	462.7125	D255N	136.5	186.2
9	462.6875	D261N	136.5	186.2
0	462.6625	D225N	136.5	186.2

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.

