



**MB-74 VIDEO HOME MONITOR  
USER MANUAL AND WARRANTY CERTIFICATE**



Complies with WEEE regulation.



# MB-74 VIDEO HOME MONITOR USER MANUAL

**Thank you for choosing Multitek MB-74 VIDEO HOME MONITOR.** This user guide has been prepared for you to use your device more efficiently by showing its features.

**YOUR MULTITEK MB-74 DEVICE IS GUARANTEED FOR 2 YEARS AGAINST MANUFACTURING DEFECTS.**

**THE LIFE OF THIS DEVICE IS 5 YEARS.**

Multitek reserves the right to make changes in the features specified in this document without prior notice.

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## SAFETY WARNINGS:

For your device and your safety, some safety rules must be followed.

- Read the user manual carefully.
- Read the safety warnings carefully.

Matters to be considered during handling, transportation and storage;

- During transportation and transportation, always carry the product with its box. The box of the product will protect the product from physical damage.
- Do not place heavy objects on the device or its box. The device may be damaged.
- If the device is dropped, the device may not work or permanent damage may occur.
- Too cold or hot may cause deformation in the product. May shorten the life of electronic circuits or cause them to fail.

Situations that may be dangerous or harmful to human or environmental health during use;

- Pay attention to the sharp edges when taking the product out of the box. Dispose of the product packaging in waste bins separated by type.

Device Maintenance;

- Your device does not require periodic maintenance and only apply to authorized services for maintenance and repair.
- You can clean the product periodically by wiping it with a dry cloth. Unplug the device before cleaning. Cleaning agents such as alcohol, gasoline, thinner, etc. make sure it does not contain any solvents. Wipe the device with a dry cloth.
- Do not use cables other than the original cable in order to prevent a possible electric shock.
- Do not insert foreign objects into your device or try to open it with tools that may cause electric shock.
- Connection and installation of your device by anyone other than the authorized service may cause damage to the device.

Considerations regarding the energy consumption of the device;

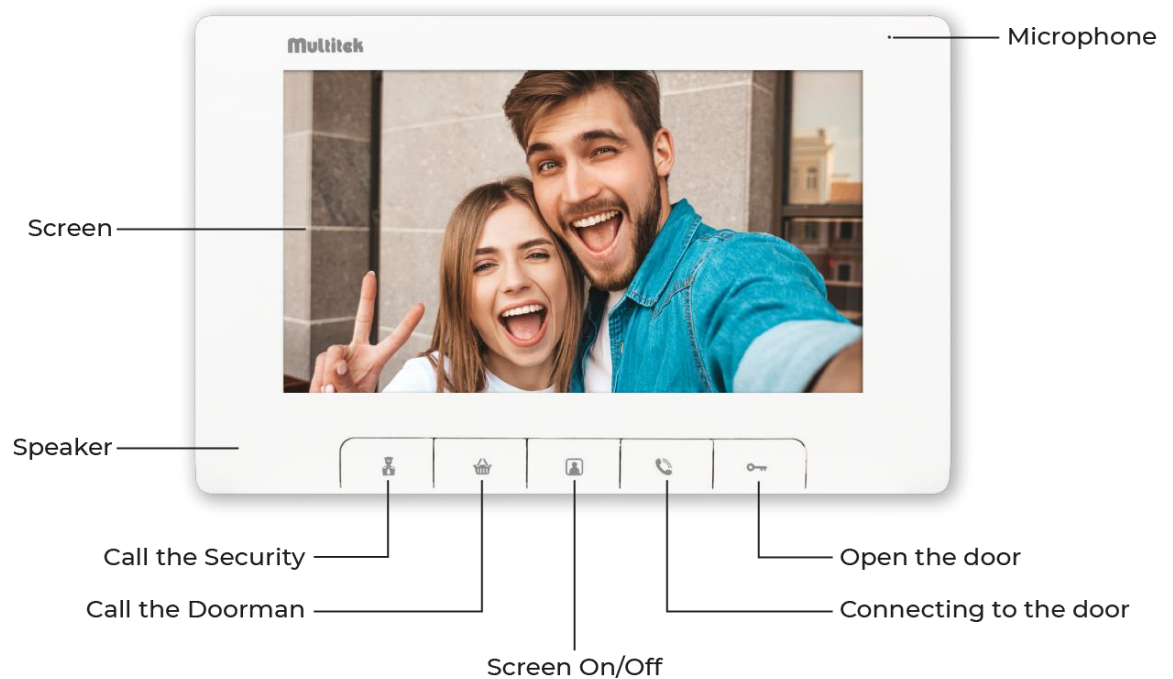
- The device is designed to operate continuously 24/7. However, in case the device will not be used for a long time, it is recommended to remove the device from the socket connection at the back so that the device does not consume unnecessary energy. In addition, it should not be forgotten that every terminal that is left open consumes unnecessary energy and care should be taken to keep the terminals closed.

Please contact our authorized services in case of malfunction. (See page 10)

## 1. FEATURES:

- Color LCD 7" (420xRGBx272 pixel) Screen
- Dimensions: 204 X 130 X 18 mm (With mounting bracket)
- Connecting to the door, Call the doorman, Security the call, Door open buttons
- Exterior door – Interior door - Security setting ringtones
- 6 different ringtone options
- Opening the image with the monitor button
- With 4 buttons Ring tone /Color/ Brightness adjustment
- Inner Door with Video & Voice call Villaset feature (Optional)
- Operating voltage 18-24VDC

## 2. APPEARANCE:



### 3. IMAGE AND RING TONE SETTINGS:

#### 3.1 Image settings:

Step

Press the following buttons respectively for the setting screen.



Step

Press the SECURITY button to switch between settings.



Brightness adjustment:

Brightness setting at the top when the settings screen is open  
It is selected as YELLOW. Brightness by pressing the basket button  
setting changed.



Color setting:

Color setting in the middle when the settings screen is open  
It is selected as YELLOW. Color by pressing the cart button  
setting is changed.



Ringtone setting:

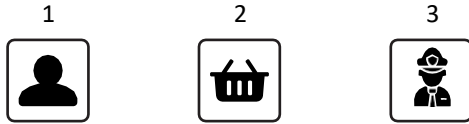
Ringtone setting at the bottom when the settings screen is open  
It is selected as YELLOW. Ringtone by pressing the cart button  
setting is changed.



### 3.2 Zil melodisi ayarları:

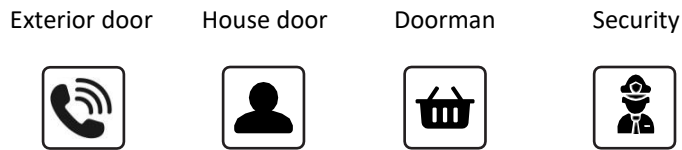
Step

Press the buttons below in order.



Step

Press the relevant button for the bell point you want to select.



Step

Select the melody you want with the KEY button.

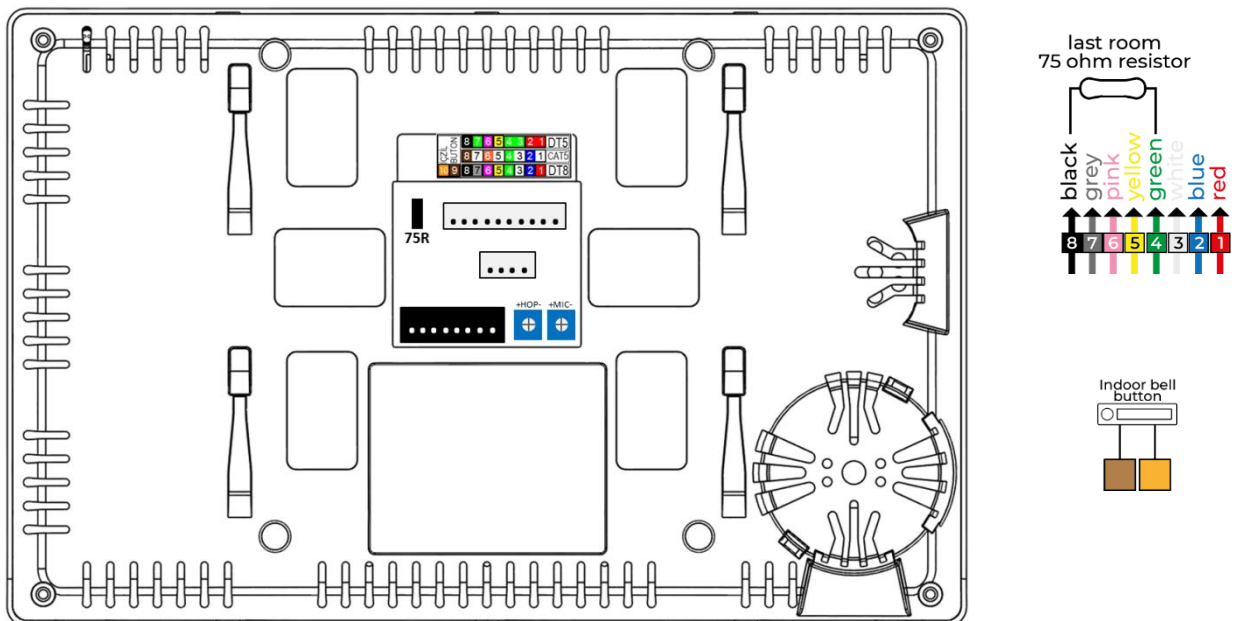


Step

Save your preferred melody with the CART button.

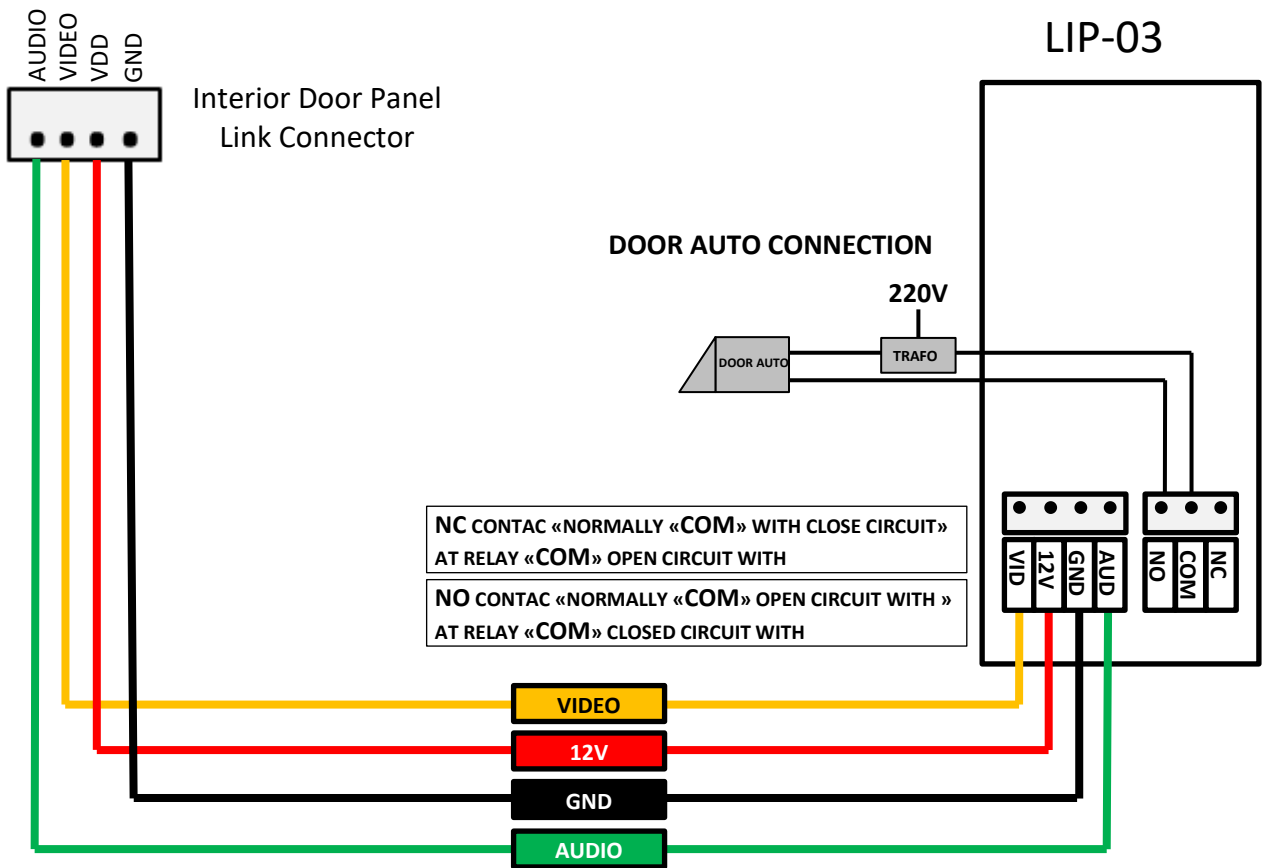
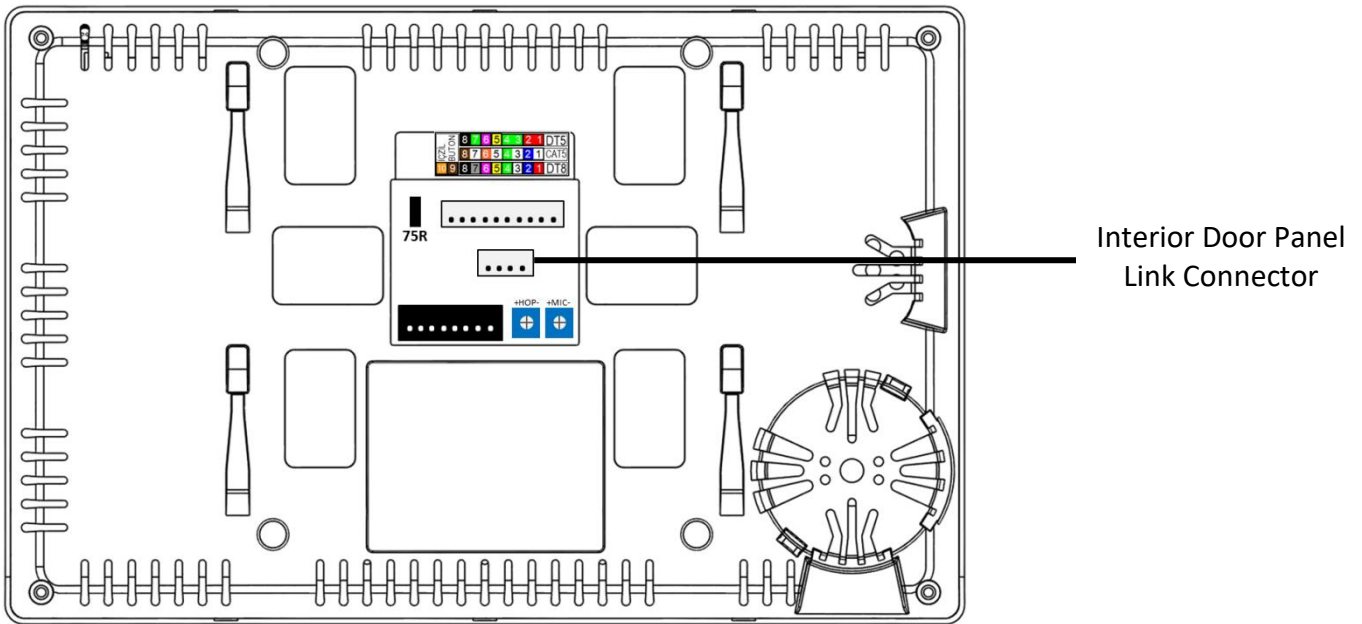


### 4. MB-74 INTERCOM SYSTEM CONNECTION:



Note: A 75 Ohm termination resistor is used to terminate the line. If necessary, use the 75 Ohm termination jumper to terminate the intercom connection line.

**VILLASET CONNECTION:**





## 5. USING THE DEVICE:

### 5.1 Answering outside door or other incoming calls

Incoming calls from the outside door, your apartment monitor will ring and the screen will display.

(📞) you press the button.

Talk time is 1 minute. Key (🔑) If you press the button, the door will open.

### 5.2 Incoming calls from the apartment door

Your apartment monitor will ring when the apartment door bell button is pressed. It means there's someone at the door.

### 5.3 Getting the image of the outer door

Monitor (👤) press button. The screen turns off automatically after about a minute.

### 5.4 Searching for the outer door

Exterior door (🔍) press button. You will be video-connected to the door.

### 5.5 Call the doorman

Doorman (👮) press button. The other party's bell rings. When the answer is given, the conversation starts as push-to-talk-to-listen.

### 5.6 Searching for security

Security (👮) press button. The other party's bell rings. Conversation begins when the answer is given.

### 5.7 Connecting to doors in multi-door apartments

Exterior door (📞) press the button repeatedly (1 second intervals). For example, if you press and release it twice, you will be connected to the 2nd door.

### 5.8 Getting the external camera image

(👤) Press the button repeatedly (1 second intervals). For example, if you press and release it twice, you will see the external camera image on the monitor.

## 6. CODING OF CIRCLE KEYS:

Apartment keys must be coded according to the apartment number. At the door and other calls, the doorbell rings according to the code set from the apartment key. See Multibus Technical Manual for coding of other flats.

Sample; If the flat number is 1, the key no. 1 is opened, other switches remain in the off position.

ROOM MONITOR SWITCH



Switch Positions



## **7. TROUBLESHOOTING:**

### **NO OR LOW TALK SOUND**

Check the Speaker Volume Adjustment. (See. Page 6)

### **IF THE APARTMENT MONITOR AUDIO IS NOISE**

Check the apartment monitor intercom line connections.

### **NO RING OR LOW**

Check the Ring Volume Adjustment. (See. Page 6)

### **IMAGE PROBLEM**

You can adjust the appropriate image color with the Color, Brightness level adjustment.