

# MB-43 MULTIBUS VIDEO DOOR PHONE USER MANUAL





#### **MB-43**

# MULTIBUS VIDEO DOOR PHONE USER MANUAL

Thank you for choosing Multitek MB-43 video door phone. This user manual was prepared for using

the device more efficiently

### SAFETY WARNINGS

For your own and the device safety, you should obey the security warnings;

- 1. Read the user manual carefully.
- 2. Read the safety warnings carefully.
- 3. Remarks about Transport, Shipment and Preservation

- During transport and shipment keep the product with its case. The case will protect the product against the physical

damages.

- Don't put heavy weight on to the product or the product case. The product might be damaged.
- In case of falling, the product might have permanent damage which will make it non-operational.
- Deformation might be caused in case of extreme air conditions such as hot or cold weather. Life time of the electronic

circuits tend to decrease in such conditions.

- 4. Situations that might be dangerous to human or natural environment:
- Beware of the sharp pointed edges of the case
- Recycle the product case in the proper recycling bin.
- 5. Maintenance of the product
- The product doesn't need periodic maintenance. For maintenance and repair please consult to the authorized services.
- By rubbing with dry cloth, you can clean the product periodically.
- You can keep the product in its case, when you are not using it.
- Before cleaning the product, unplug the connection. Be careful that the cleaning material doesn't contain any solvent

such as alcohol, gasoline or thinner.

6. Place the product on a plain and stable wall.

7. To prevent any kind of electrical shock, use the product with its original cable.

8. Don't put any foreign substance in the product. And don't try to open it with devices that might cause electrical shock.

9. When maintenance and repair are practiced in places other than the authorized services, the product might be

damaged.

10. Remarks about the energy consumption of the product

- The product is designed to work 24/7. Yet to prevent energy consumption, it should be unplugged when it won't be used

for a long period of time. The user should be aware that each of the terminal stations that are left on use energy that is

not needed.

In case of malfunctioning please consult to an authorized service.

## FEATURES

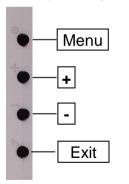
- 4.3" " Color LCD Monitor (420xRGBx272 piXel)
- Working Voltage 18VDC
- Dimensions: 184 X 110 X 21.5 mm (with the mounting bracket)
- Buttons: Talking & seeing the door entrance, Talking with the janitor, Talking with the guard, Opening the door lock
- > Different ring tones for the door panel, inside door, security calls
- 5 different ring melody selection
- Displaying door panel camera with the monitor button
- > Adjusting the contrast, the brightness, ring volume and volume level

# OUTLOOK



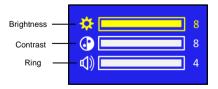
# IMAGE AND SOUND SETTINGS

You can adjust the settings with the 4 buttons on the side of the device.



To access the setting screen, first press the monitor release button ( $[\begin{tabular}{l}]$ ) on the front of the device.

When the monitor is on, press ( the Menu ) button on the side and the setting screen will appear. There are 3 different settings on the screen. "Brightness, Contrast, Ring"



You must press the menu yer button again to switch to the Color setting under Brightness. In this case, the "Color" setting

has selected as "YELLOW. You can change the value of the

selected setting by using the + and - buttons.

The brightness setting at the top of the first Menu screen has selected as YELLOW. You can change the value of the

selected setting by using the + and - buttons under the menu

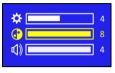
hutton

You must press the menu yer button again to switch to the Ring setting under Color. In this case, the "Ring" setting has selected as "YELLOW. You can change the value of the selected setting by using the + and – buttons.

You can exit the setting screen with the in Exit button located under + and - buttons.

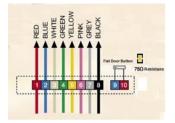
# MB-43 INTERCOM SYSTEM CONNECTION

♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀
♀









Note: When needed, please use the 75 ohm terminal jumper to terminate the intercom connection.

### How to Use the Product

#### 1. Answering calls from outside door or other calls:

When there is a call from the Door Panel the video door phone rings and the display of the camera seen on the monitor. For talking, press ( ) and Answer the Call. The conversation limit is 1 minute. Press the Key (O-,) button to unlock the door.

#### 2. Calls from Internal Door:

The video door phone rings when the internal ring button is pressed. There is someone on the door.

#### 3. Monitoring the Door Entrance:

Press the ( ( ) button once. Monitor will be off after 1 minute.

#### 4. Calling the Door Entrance:

Press the ( 🚺 ) button once. You will be connected to the door entrance with the display of it.

#### 5. Calling the DoorKeeper:

To talk with the janitor Press ( ) button. It will ring the janitor, if answered, the communication starts.

#### 6. Calling the Guard:

Press the ( Abutton. It will ring the guard, if answered, the communication starts.

#### 7. Multi Door Video Camera Selection:

Press the ( ) Calling the Door Entrance button consecutively in 1 second. For example, if you press 2 times, you will select the 2. door entrance. You can select 4 different door cameras at most.

#### 8. External Camera Selection:

(2)) Press button consecutively in 1 second. For example, if you press 2 times, you will select the 1. security camera.

# SETTING THE RING TONES

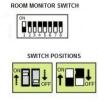
There are different ring tones for the door panel, room door and the security. You can select and change any of 5 ring tones that the video door phone has.

- Press ( and ( 🖁 ) buttons at the same time.
- Press the following button for the ring tones;
   Press ( ♥) for the door panel ring tone, Press (♥) for the room door call ring tone,
   Press ( ♣) for the security ring tone.
   Press ( ♣) for door keeper ring tone selection,
- The existing ring tone will start ringing.
- (Om) Change the melody by pressing
- Confirm the ring tone by pressing ().

# CODING THE ROOM KEYS

T he room keys must be coded as the same as the room numbers. When there is a call from the door

panel or other units, room rings as the coded number.



Example; If the Room Number is 1, number 1 key is ON and the other keys are OFF.

#### ROOM MONITOR SWITCH



# SOLVING THE PROBLEMS

#### 1. NO VOLUME OR TOO LOW VOLUME

Please check the Volume Level Settings.

#### NOISE IN THE VIDEOPHONE

Please check the telephone intercom line connections.

#### 2. NO RING TONE VOLUME OR TOO LOW

Please check the Ring Volume Level.

#### 3. DISPLAY PROBLEMS;

You can adjust the screen with the Contrast and the Brightness buttons.

# E-mail:info@multitek.com.tr Web: www. multitek.com.tr

