

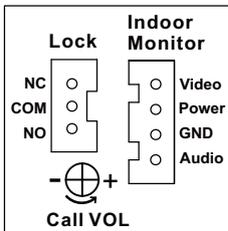
Video Intercom

Instruction Manual V3.0



Before using this product, carefully read and retain the Instruction Manual (V3.0).

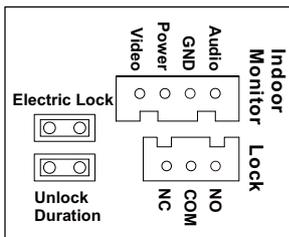
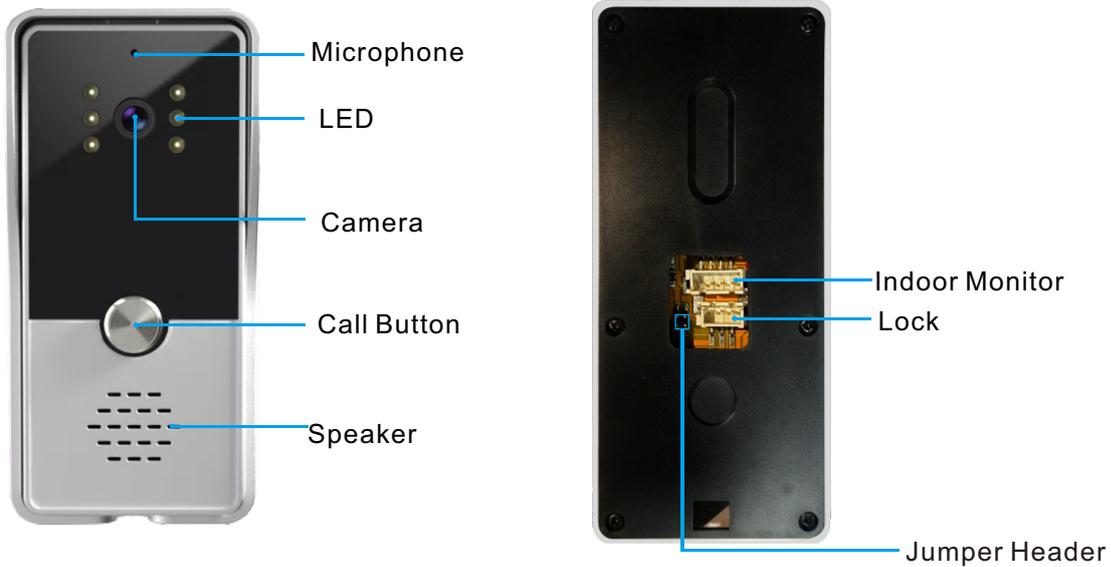
Operations & Specification - Call Panel P4



Technical Specifications:

- Camera: HD 1000 TVL with Auto Exposure
- Viewing Angle: 100 °
- Night Vision: Infrared LEDs with Auto IR-Cut Filter
- IP Rating: IP 65
- Power: DC 18V, 1A (Powered By Indoor Monitor)
- Material: Aluminum Alloy + Stainless Steel Cover
- Color: Iron Grey Body + Metallic Steel Cover
- Operating Temperature: -30°C to 70°C
- Dimensions: 59(L) × 39(W) × 134(H) mm
- Installation: Wall-Mounted

Operations & Specification - Call Panel P5

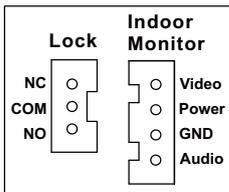
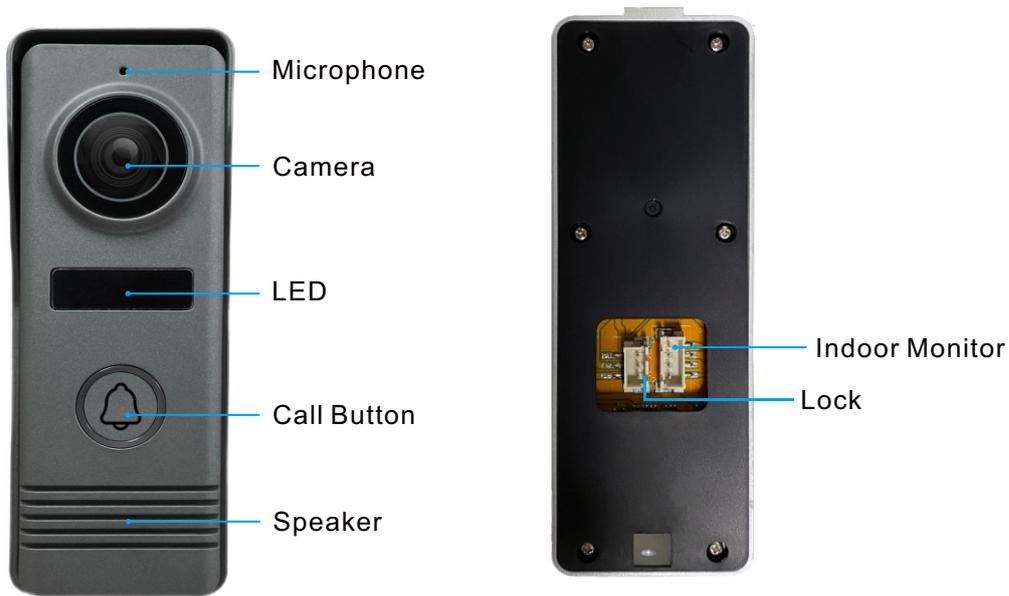


Note: There are 2 jumper caps in accessories kit.

Technical Specifications:

- Camera: HD 1000 TVL with Auto Exposure
- Viewing Angle: 100 °
- Night Vision: White LEDs
- IP Rating: IP 65
- Power: DC 18V, 1A (Powered By Indoor Monitor)
- Material: ABS Plastic Body + Acrylic Cover
- Color: Aluminum Silver Body + Silver & Black Cover
- Operating Temperature: -30°C to 70°C
- Dimensions: 63(L) × 39(W) × 133(H) mm
- Installation: Wall-Mounted

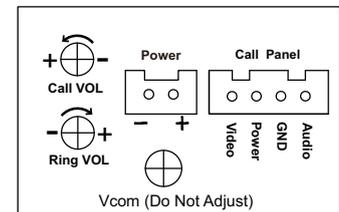
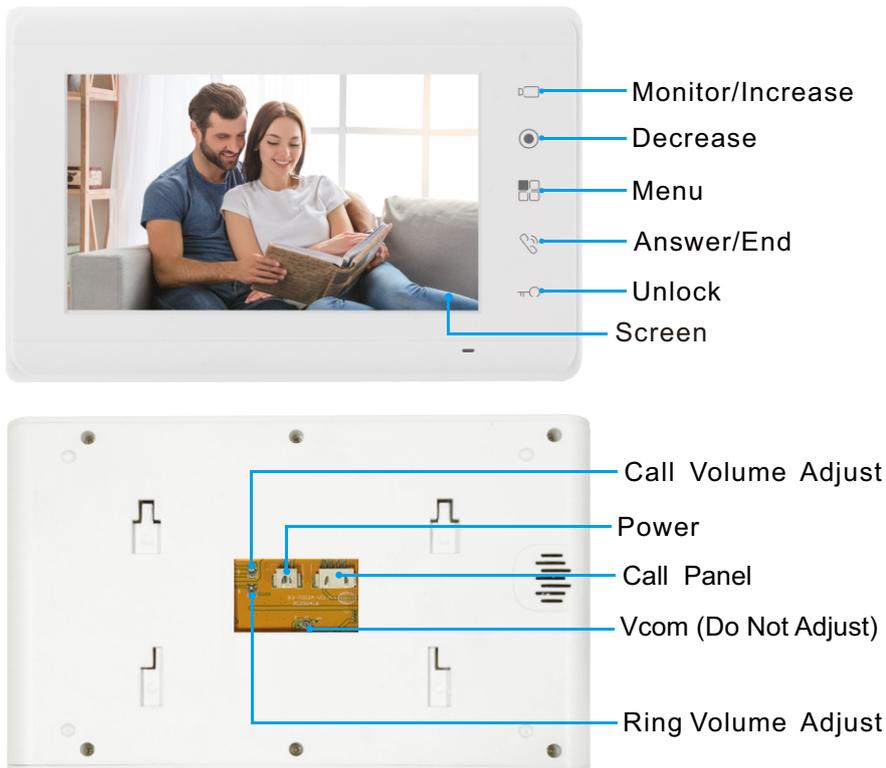
Operations & Specification - Call Panel P7



Technical Specifications:

- Camera: HD 700 TVL with Auto Exposure
- Viewing Angle: 100 °
- Night Vision: White LEDs
- IP Rating: IP 65
- Power: DC 18V, 1A (Powered By Indoor Monitor)
- Material: ABS Plastic Body + Acrylic Lens Cover
- Color: Iron Grey Body + Black Cover
- Operating Temperature: -30°C to 70°C
- Dimensions: 53(L) × 34(W) × 139.5(H) mm
- Installation: Wall-Mounted

Operations & Specification - Indoor Monitor M61A



Operations:

1.Video Intercom

- Press the call button on the Call Panel.
- The Indoor Monitor will ring and display the live video from the Call Panel.
- Touch ****Answer**** button to accept the call.
- Touch ****End**** button to decline or end the call.

2.Live Monitoring

- During standby, touch ****Monitor**** button to view live video.
- During monitoring, touch ****Answer**** button to start a conversation. Touch ****End**** button to exit.

3.Display Settings

- Touch ****Menu**** button to select brightness/color/contrast.
- Touch **** -**** button and ****+**** button to adjust.

4. Remote Unlock

- Touch ****Key**** button to unlock the door connected to Call Panel.

5.Volume Settings

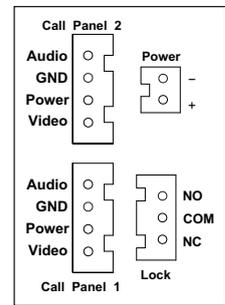
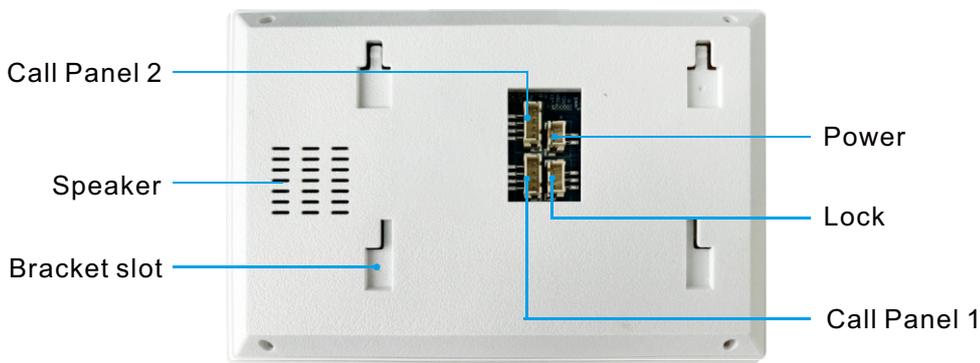
- Call Volume: Use a screw driver to rotate the ****Call Volume**** knob.
- Ring Volume: Use a screw driver to rotate the ****Ring Volume**** knob.

Operations & Specification - Indoor Monitor M61A

Technical Specifications:

- Display: 7-inch TFT LCD (800 × 480 Pixels)
- Power Supply: DC 18V, 1A (Adapter)
- Material: ABS Plastic
- Color: White
- Dimensions: 220(L) × 15(W) × 140(H) mm
- Installation: Wall-Mounted

Operations & Specification - Indoor Monitor M72T



Operations:

(Follow the on-screen icon instructions.)

1. Video Intercom

- Press the call button on the Call Panel.
- The Indoor Monitor will ring and display the live video from the Call Panel.
- Tap the ****Answer**** icon to accept the call.
- Tap the ****End**** icon to decline or end the call.

2. Live Monitoring

- During standby, tap the screen to view live video.
- During monitoring, tap ****Call Panel**** icon to switch between Call Panel 1 and Call Panel 2.
- During monitoring, tap ****Answer**** icon to start a conversation. Tap ****End**** icon to exit.

3. Display & Volume Settings

- During monitoring, tap ****Menu**** icon to adjust brightness/color/contrast/ring volume.
 - During conversation, tap ****Menu**** icon to adjust brightness/color/contrast/call volume.
- Note: Adjusting the ring volume will temporarily stop the live video and show a blue screen.

4. Remote Unlock

- Lock 1: During monitoring, ringing, or talking, tap the ****Gate**** icon to unlock the door

Operations & Specification - Indoor Monitor M72T

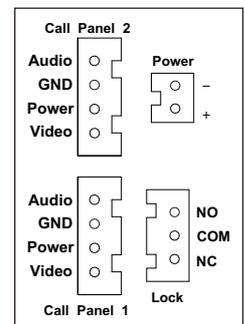
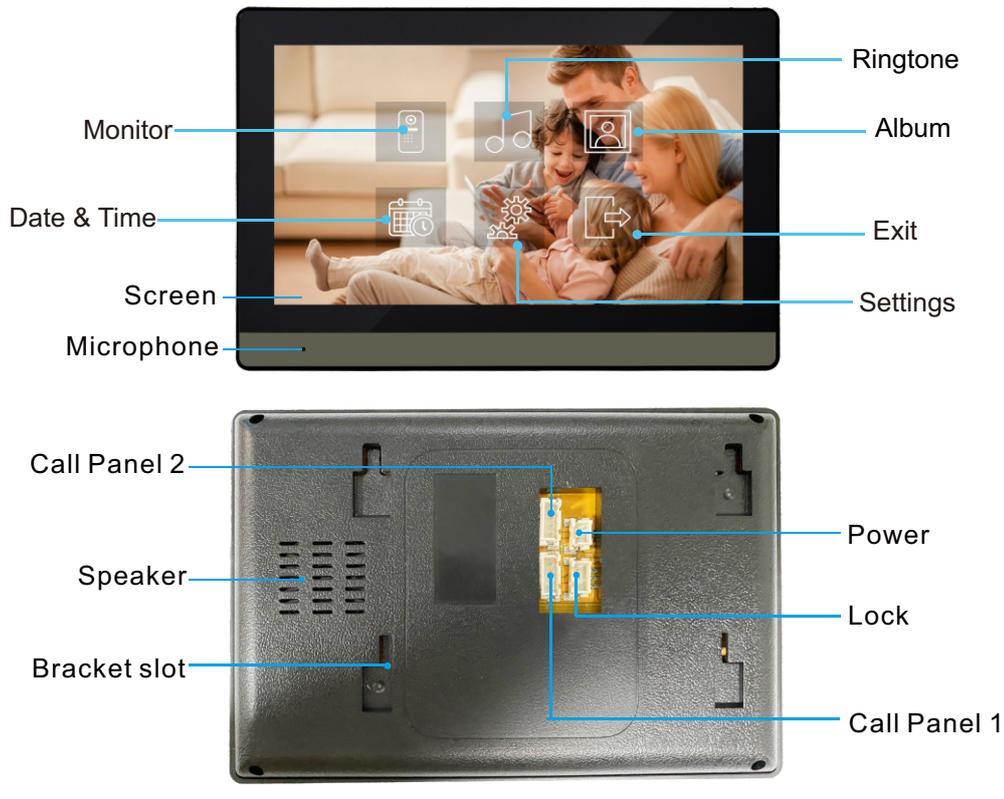
connected to Indoor Monitor.

- Lock 2: During monitoring, ringing, talking, tap the ****Key**** icon to unlock the door connected to Call Panel.

Technical Specifications:

- Display: 7-inch TFT LCD (800 × 480 Pixels) / Full Touch
- Power Supply: DC 18V, 1A (Adapter)
- Material: ABS Plastic + PC Cover
- Color: Black/White
- Dimensions: 190(L) × 18(W) × 122(H) mm
- Installation: Wall-Mounted

Operations & Specification - Indoor Monitor M76T



Operations:

(Follow the on-screen icon instructions.)

1. Video Intercom

- Press the call button on the Call Panel.
- The Indoor Monitor will ring and display the live video from the Call Panel.
- Tap the ****Answer**** icon to accept the call.
- Tap the ****End**** icon to decline or end the call.

2. Live Monitoring

- During standby, tap the screen > tap ****Call Panel**** icon.
- During monitoring, tap ****Call Panel**** icon to switch between Call Panel 1 and Call Panel 2.
- During monitoring, tap ****Camera**** icon to take a snapshot.
- During monitoring, tap ****Answer**** icon to start a conversation. Tap ****End**** icon to exit.

3. Display & Volume Settings

- During monitoring, tap ****Menu**** icon to adjust brightness/color/contrast/ring volume.
 - During conversation, tap ****Menu**** icon to adjust brightness/color/contrast/call volume.
- Note: Adjusting the ring volume will temporarily stop the live video and show a blue screen.

Operations & Specification - Indoor Monitor M76T

4. Remote Unlock

- During monitoring, ringing, talking, tap the **Gate** icon to unlock the door connected to Indoor Monitor.
- During monitoring, ringing, talking, tap the **Key** icon to unlock the door connected to Call Panel.

5. Ringtone

- During standby, tap the screen > tap **Ringtone** icon.
- Select a ringtone for Call Panel 1.
- Select a ringtone for Call Panel 2.

6. Snapshot Album

- During Standby, tap the screen > tap **Album** icon.
- Tap **-** icon and **+** icon to view snapshots.
- Tap **Auto** icon to enable/disable call-triggered snapshots.
- Tap **Delete** icon and confirm to delete the current snapshot.
- Unread/Total snapshots shown at top (e.g., 3/50).

7. Date & Time Settings

- During standby, tap the screen > tap **Date & Time** icon.
- Tap **Menu** to switch between Year/Month/Day/Hour/Minute.
- Tap **-** icon and **+** icon to adjust.

8. System Settings:

- During Standby, tap the screen > tap **Settings** icon.
- Tap **Menu** icon to switch between **Restore** and **Delete All** options.
- Restore Factory Settings: With **Restore** icon selected, tap **√** icon and confirm.
- Delete All Snapshots: With **Delete All** icon selected, tap **√** icon and confirm.

Technical Specifications:

- Display: 7-inch TFT LCD (800 × 480 Pixels) / Full Touch
- Power Supply: DC 18V, 1A (Adapter)
- Housing Material: ABS Plastic + PET Cover
- Color: Black Body + Black & Dark Grey Cover
- Dimensions: 180(L) × 18(W) × 122(H) mm
- Installation: Wall-Mounted

Call Panel Installation



Drilling

Drill screw holes at proper location for wall mounting plate.

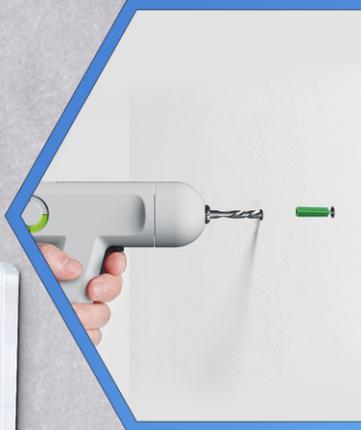
Fix Wall Mounting Plate

Fix the wall mounting plate to the wall with 2 screws.

Install Call Panel

Insert the call panel to the plate and fix it with a screw.

Indoor Monitor Installation



Drilling

Drill Screw holes at proper location for wall mounting plate.



Fix Wall Mounting Plate

Fix the wall mounting plate to the wall with 2 screws.



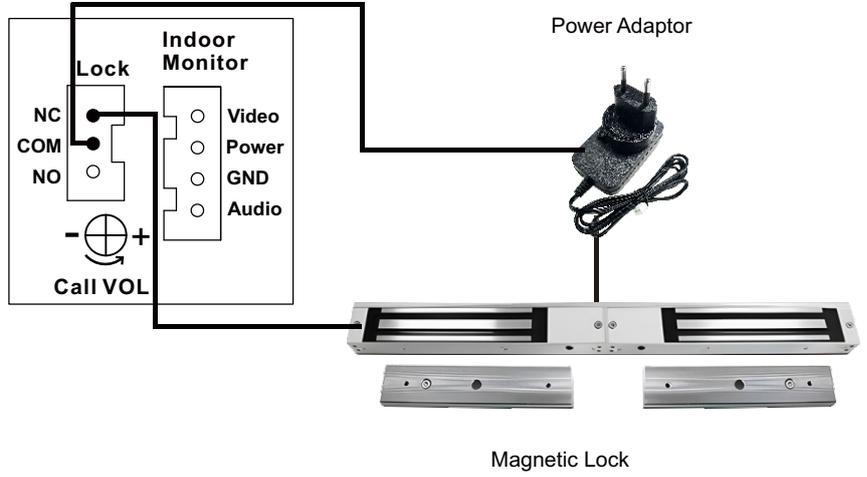
Hang Indoor Monitor

Hang the indoor monitor on the wall mounting plate tightly.

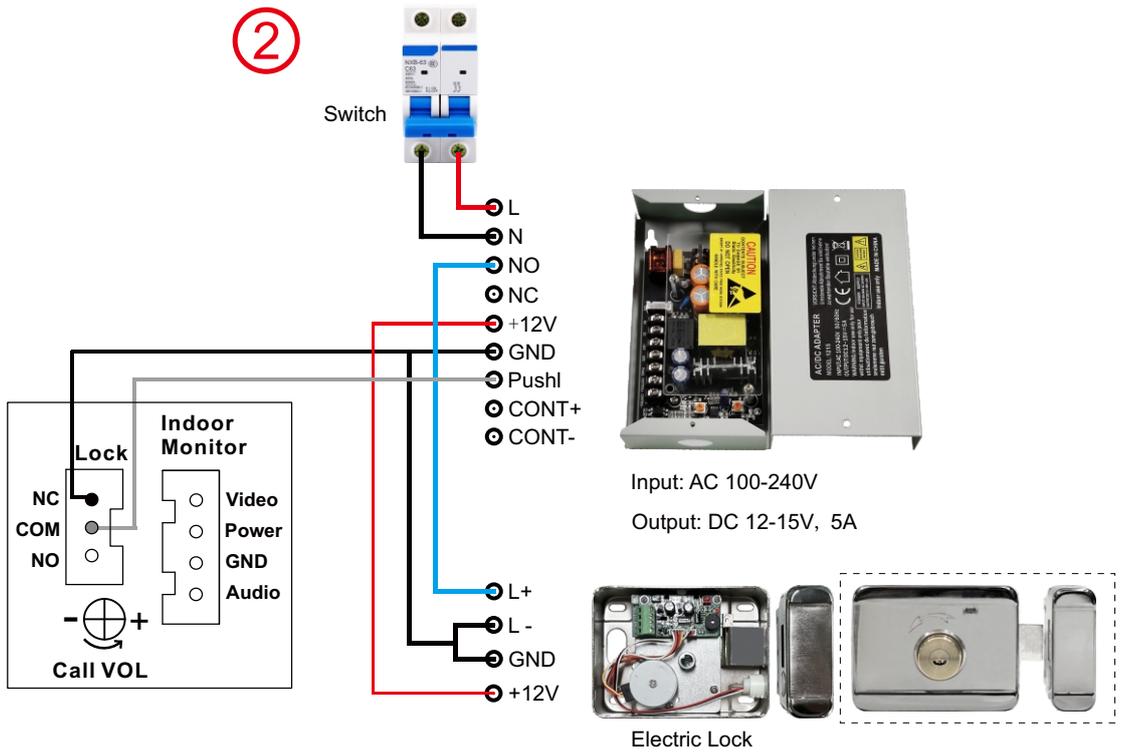
Lock Wiring Diagram - P4



①



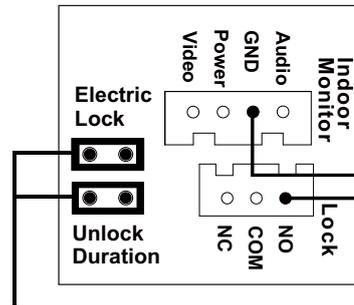
②



Lock Wiring Diagram - P5



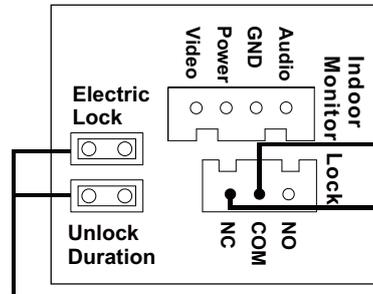
①



Electric Lock

■ To supply power and control electric lock, put both jumper caps on.

②



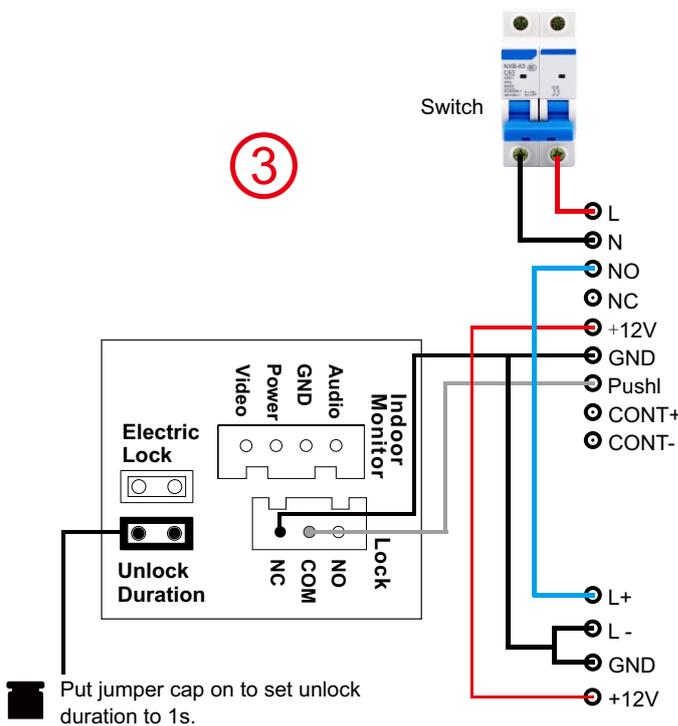
Power Adaptor



Magnetic Lock

■ To control magnetic lock, remove both jumper caps. The unlock duration will be set to 9s.

③



Input: AC 100-240V
Output: DC 12-15V, 5A



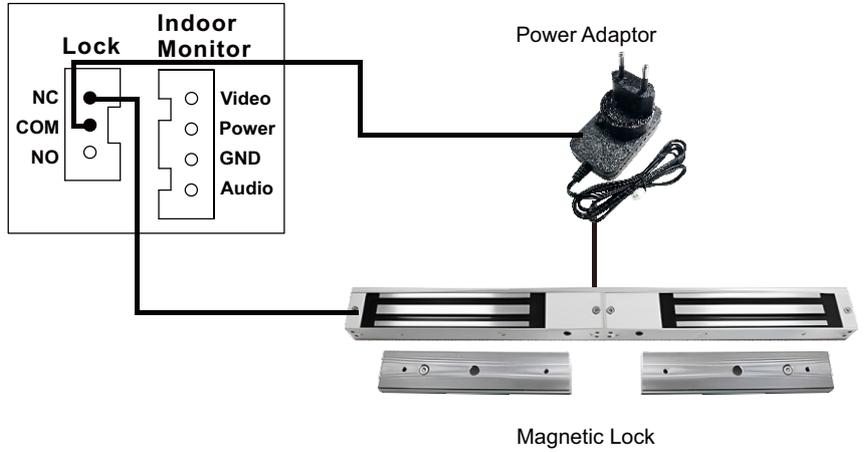
Electric Lock

■ Put jumper cap on to set unlock duration to 1s.

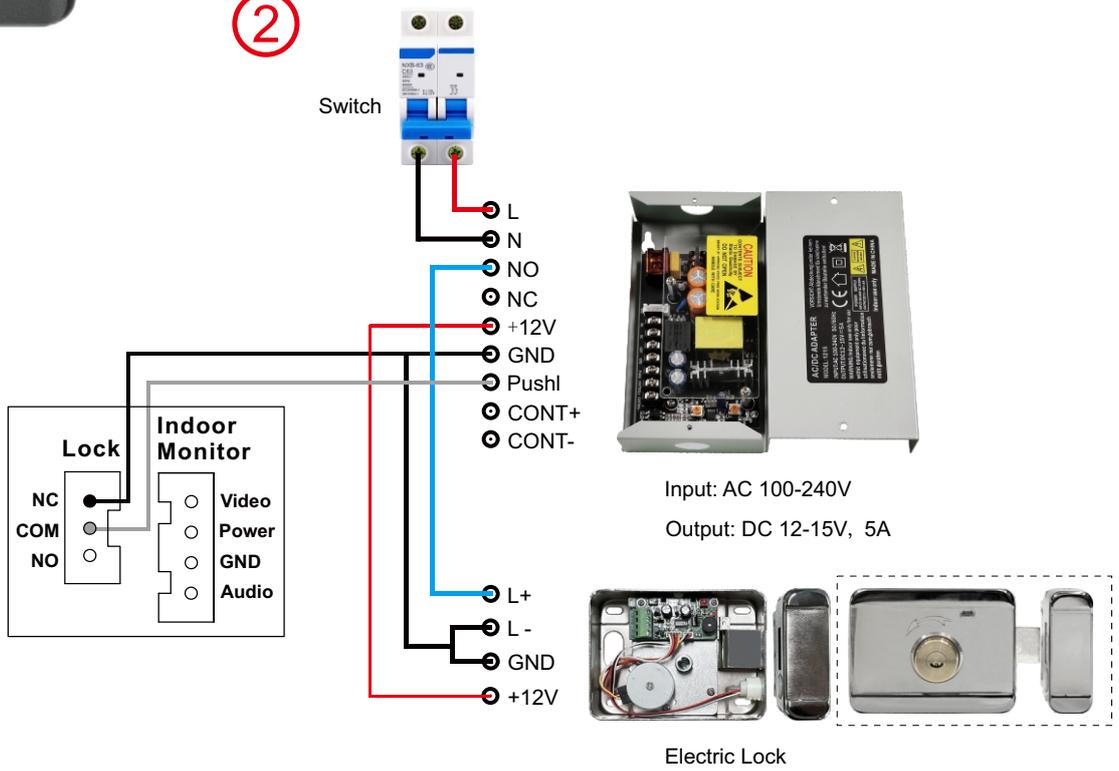
Lock Wiring Diagram - P7



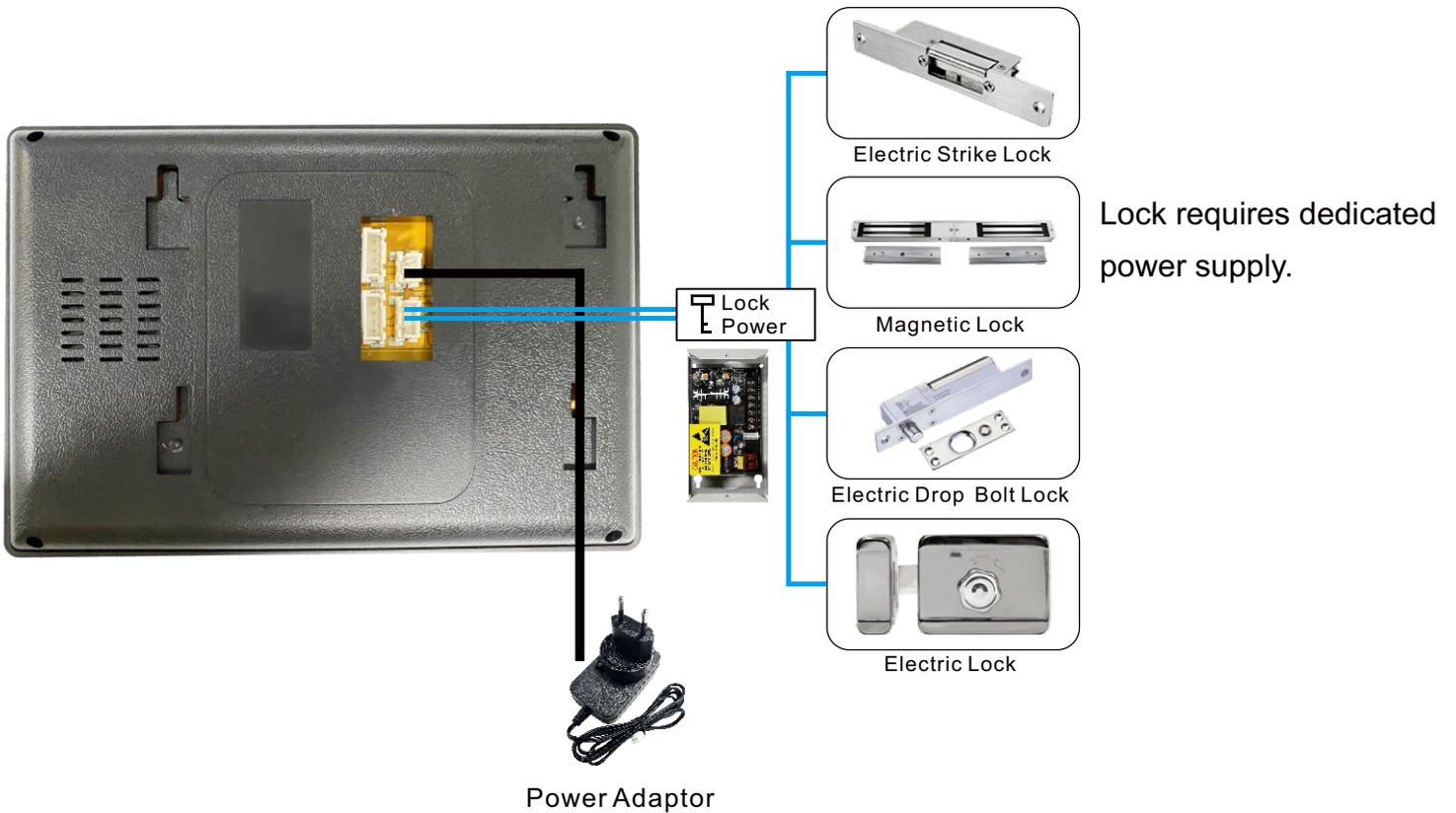
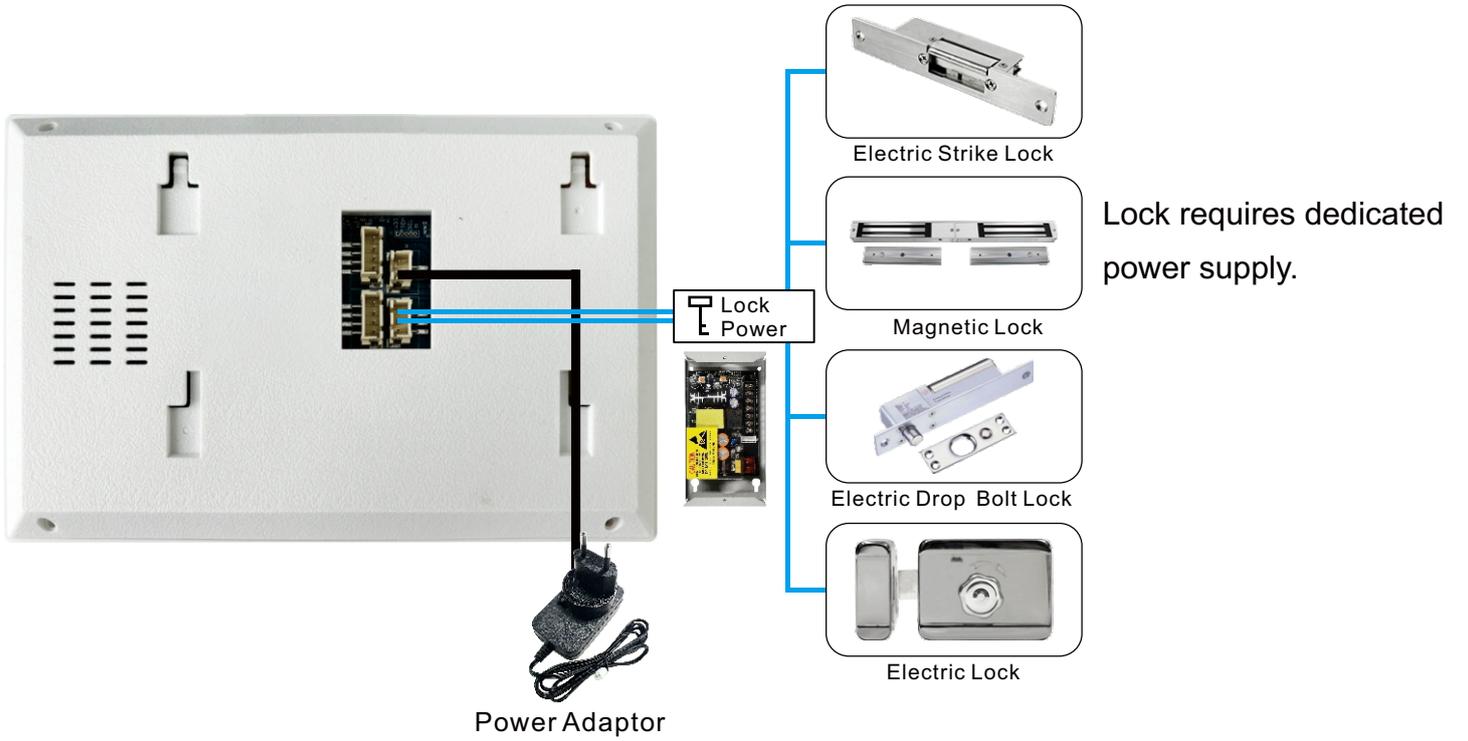
①



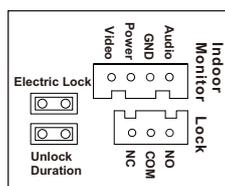
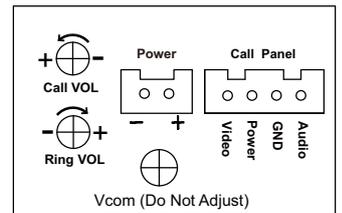
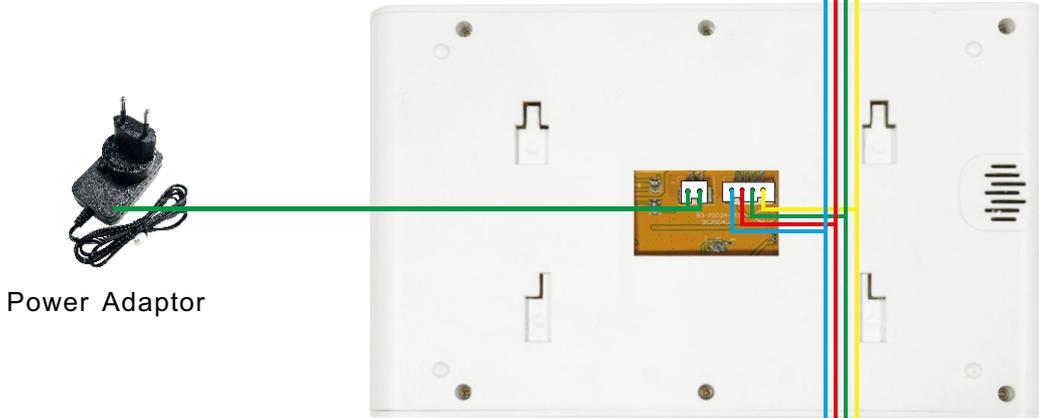
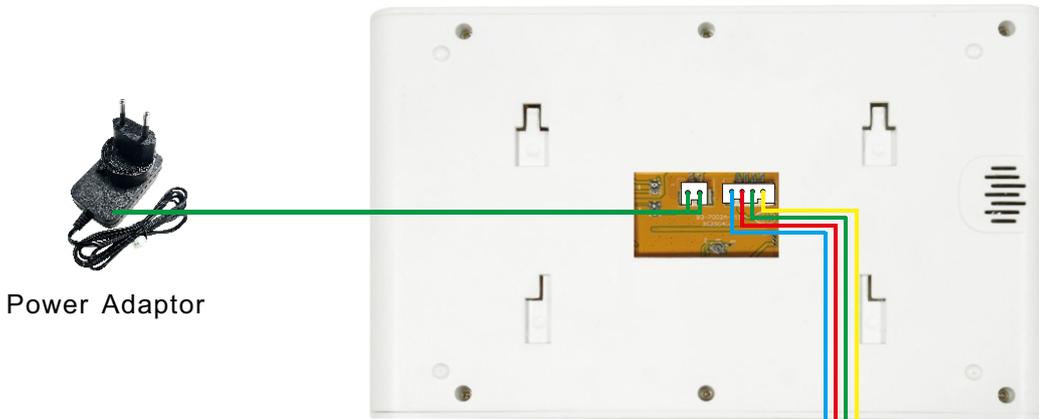
②



Lock Wiring Diagram - M72T/M76T



System Wiring - Maximum 1 to 4 - M61A

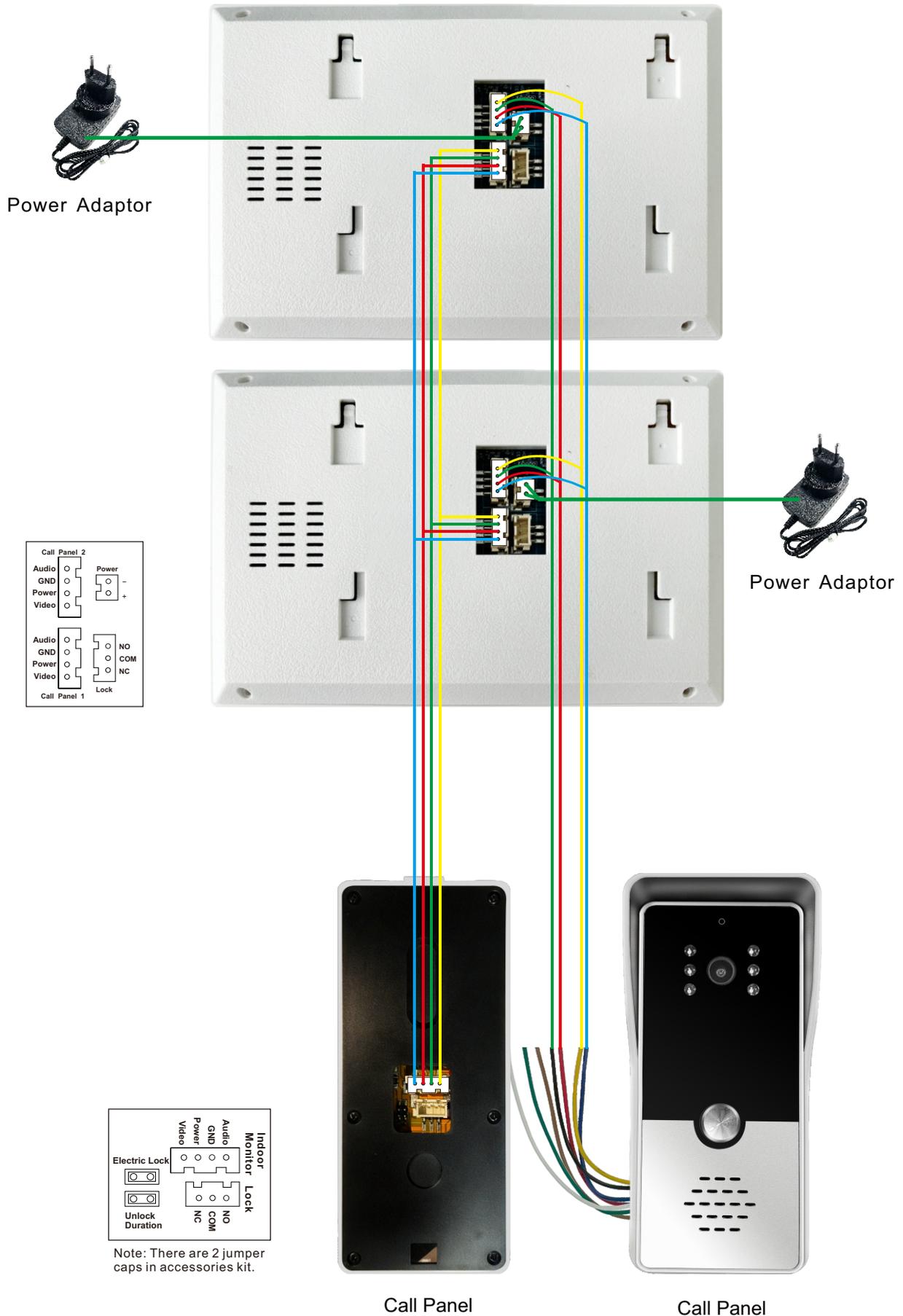


Note: There are 2 jumper caps in accessories kit.



System Wiring - Maximum 2 to 4 - M72T/M76T

Tip: All Call Panel Models (P4/P5/P7) are compatible with this wiring diagram.



FAQ:

NO	Questions	Reason	Answers
1	Why can't the Call Panel call the Indoor Monitor?	<ol style="list-style-type: none">1. Incorrect wiring.2. Poor wire connections.	<ol style="list-style-type: none">1. Verify wiring according to the system wiring diagram.2. Inspect all terminal connections.
2	The Call Panel worked pre-installation, but now fails to call.	<ol style="list-style-type: none">1. Low-quality cable.2. Insufficient power supply voltage.	<ol style="list-style-type: none">1. Replace with a better cable.
3	Why does unlocking fail?	<ol style="list-style-type: none">1. Incorrect lock wiring.	<ol style="list-style-type: none">1. Check lock wiring polarity.2. Install a dedicated access control power supply.

If the issue persists, please contact our technical support team.