

Comelit 2602

Comelit Stylekit 5 Basic Audio Handset Model 2602

Instruction Manual

1. INTRODUCTION

The Comelit Stylekit 5 Basic Audio Handset, model 2602, is designed for effective and secure communication within traditional wiring intercom systems. This manual provides essential information for the proper installation, operation, and maintenance of your audio handset, ensuring reliable performance.

2. PRODUCT OVERVIEW AND FEATURES

The Comelit Stylekit 5 Basic Audio Handset (Model 2602) is a wired audio communication device for intercom systems. Key features include:

- **Microphone:** 9.6 mm (diameter) x 6.9 mm, omnidirectional, ensuring clear voice transmission.
- **Speaker:** 50 mm (diameter), 50 Ohm, 0.25 W, for optimal audio quality.
- **Technology:** Full-Duplex for clear two-way communication.
- **Buttons:** Two mechanical buttons, including one dedicated for door opening.
- **Terminals:** S 2 3 4 C1 P1 C2 P2 for reliable system connection.
- **Conversation Privacy:** Function to maintain confidential conversations.
- **Silent Mode:** Ringtone cut-off function for quiet operation.
- **Volume Control:** Adjustable microphone and ringtone volumes.
- **Durability:** IP30 protection rating (for indoor use only) and ABS material complying with B1 fire standard.

3. SAFETY INFORMATION

Please read and understand all safety instructions before installing or operating the device. Failure to follow these instructions may result in injury or damage to the product.

- Installation must be performed by qualified personnel in accordance with local electrical codes.
- Always disconnect power to the intercom system before performing any installation, wiring, or maintenance.
- Do not expose the device to moisture, rain, or extreme temperatures outside the specified operating range.
- This device has an IP30 protection rating and is intended for indoor use only.
- Operating temperature range: 5°C to 40°C (41°F to 104°F).
- Operating humidity range: 25% to 95%.

- Do not attempt to open or repair the device yourself. Refer all servicing to qualified personnel.

4. SETUP AND INSTALLATION

The Comelit Stylekit 5 Basic Audio Handset is designed for surface mounting within a traditional wiring intercom system. Follow these general guidelines for installation:

1. **Choose Location:** Select a suitable indoor location for surface mounting, ensuring it is within reach of the necessary wiring.
2. **Prepare Wiring:** Ensure the power to the intercom system is disconnected. Route the traditional wiring to the chosen installation point.
3. **Mount the Handset:** Securely mount the handset base to the wall using appropriate screws and anchors.
4. **Connect Wiring:** Connect the system wires to the designated terminals (S 2 3 4 C1 P1 C2 P2) on the handset. Refer to your specific intercom system's wiring diagram for precise connections. The unit is powered via the electrical cable integrated into the traditional wiring system.
5. **Secure the Handset:** Attach the handset body to the mounted base, ensuring all connections are secure and the unit is firmly in place.
6. **Restore Power:** Once installation is complete and verified, restore power to the intercom system.



Image showing the Comelit Stylekit 5 Basic Audio Handset, model 2602. The handset is white with gray mechanical buttons on the main unit and a separate receiver. The main unit features a speaker grille and a slot for a nameplate or labels. The coiled cord connects the receiver to the main unit.

5. OPERATING INSTRUCTIONS

Using your Comelit Stylekit 5 Basic Audio Handset is straightforward:

- **Answering a Call:** When the unit rings, lift the handset from its cradle to establish two-way audio communication with the visitor at the entrance.
- **Door Opening:** During a call, press the dedicated door opening button (typically marked with a key symbol) to unlock the entrance.
- **Conversation Privacy:** If your system supports it, activate the conversation privacy function to ensure your conversation is not overheard by other handsets on the system.

- **Silent Mode (Ringtone Cut-off):** To temporarily disable the ringtone, activate the silent mode function. This is useful for periods when you do not wish to be disturbed. Remember to deactivate it to receive audible call notifications again.
- **Volume Adjustment:** Adjust the microphone and ringtone volumes as needed. Refer to your system's main unit manual or the handset's internal controls (if present) for specific adjustment procedures.
- **Ending a Call:** Place the handset back into its cradle to end the conversation.

6. MAINTENANCE

To ensure the longevity and proper functioning of your Comelit audio handset, follow these simple maintenance guidelines:

- **Cleaning:** Clean the exterior surfaces of the handset with a soft, dry, lint-free cloth. Do not use abrasive cleaners, solvents, or chemical sprays, as these can damage the finish and internal components.
- **Environment:** Ensure the device remains in a dry, dust-free environment within the specified operating temperature and humidity ranges.
- **Inspection:** Periodically inspect the coiled cord and connections for any signs of wear or damage. If damage is found, contact qualified personnel for repair or replacement.

7. TROUBLESHOOTING

If you encounter issues with your Comelit Stylekit 5 Basic Audio Handset, refer to the following common troubleshooting steps:

- **No Audio (Speaker or Microphone):**
 - Ensure the handset is properly seated in its cradle.
 - Check all wiring connections at the handset terminals and the main system unit.
 - Verify that the intercom system has power.
 - Adjust the microphone and ringtone volume settings.
- **Door Release Not Functioning:**
 - Confirm that the wiring to the door strike or gate opener is correctly connected.
 - Ensure the door release button on the handset is not physically stuck or damaged.
 - Check the main intercom system for any fault indicators related to door release.
- **No Ringtone:**
 - Check if the silent mode (ringtone cut-off) function is active. Deactivate it if necessary.
 - Verify the ringtone volume setting.
 - Ensure the main intercom system is sending a ring signal.
- **Intermittent Operation:**
 - Inspect all wiring for loose connections or damage.
 - Ensure the handset is not exposed to excessive humidity or temperature fluctuations.

If these steps do not resolve the issue, please contact Comelit technical support or a qualified service technician.

8. SPECIFICATIONS

Manufacturer	Comelit
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Model Number	2602
Material	Acrylonitrile Butadiene Styrene (ABS)
Power Type	Wired (Electrical Cable)
Microphone	9.6 mm (diameter) x 6.9 mm, Omnidirectional
Speaker	50 mm (diameter), 50 Ohm, 0.25 W
Technology	Full-Duplex
Buttons	2 Mechanical (including Door Opener)
Terminals	S 2 3 4 C1 P1 C2 P2
Protection Rating	IP30 (Indoor Use Only)
Operating Temperature	5°C to 40°C (41°F to 104°F)
Operating Humidity	25% to 95%
Phone Type	Wired
Dialer Type	Single Keypad
Response System Type	Digital
Multi-line Operation	Single-line
Caller ID	No

9. WARRANTY AND SUPPORT

For detailed warranty information, technical support, or service inquiries regarding your Comelit Stylekit 5 Basic Audio Handset Model 2602, please contact your authorized Comelit distributor or visit the official Comelit website. Keep your purchase receipt as proof of purchase for warranty claims.

Comelit Official Website: www.comelitgroup.com