

GOLMAR 12205119

Golmar WIFI Videodoor Kit User Manual

Model: 12205119 / NX5110/ART 7W

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of the Golmar 12205119 WIFI Videodoor Kit. This advanced 2-wire video intercom system, featuring the NX5110/ART 7W monitor, offers secure and convenient communication for your home or office.

The kit includes a Nexa video door entry panel with a color camera and a 7-inch hands-free monitor with Wi-Fi connectivity, allowing for call forwarding to mobile devices.



Figure 1: Golmar WIFI Videodoor Kit components. The image displays the outdoor video door entry panel on the left, featuring a camera, speaker, microphone, and call button. On the right is the indoor 7-inch monitor, showing a live video feed of three individuals and various touch controls at the bottom.

2. KIT COMPONENTS

The Golmar 12205119 WIFI Videodoor Kit is comprised of the following main components:

- **Nexa Video Door Entry Panel:**
 - NX1110 Call Button Module
 - EL632/G2+ SE Sound Module with Color Camera
 - NX6001 Mounting Frame
 - CE610 Flush-Mount Box
- **ART 7W/G2+ Monitor:** 7-inch hands-free monitor with Wi-Fi.
- **FA-G2+ Power Supply.**

3. SETUP AND INSTALLATION

Installation of the Golmar Videodoor Kit should be performed by a qualified technician. Ensure all power is disconnected before beginning installation.

3.1. Outdoor Panel Installation (Nexa INOX Plate)

The Nexa INOX outdoor panel features an ANSI304 stainless steel front and a 120° wide-angle adjustable camera. It is designed for flush mounting.

1. Install the CE610 flush-mount box in the desired wall opening, ensuring it is level and secure.
2. Mount the NX6001 mounting frame onto the flush-mount box.
3. Connect the 2-wire system cabling to the EL632/G2+ SE sound module and NX1110 call button module according to the wiring diagram (refer to the detailed wiring diagram provided in the separate installation guide).
4. Secure the assembled modules within the mounting frame.
5. Ensure the camera's 120° wide-angle lens is adjusted to cover the desired viewing area.

3.2. Indoor Monitor Installation (ART 7W/G2+)

The ART 7W/G2+ monitor is designed for surface installation.

1. Choose a suitable indoor location for the monitor, typically near the main entrance.
2. Mount the monitor's bracket securely to the wall.
3. Connect the 2-wire system cabling to the monitor. Up to 4 monitors can be installed in the same dwelling without additional power supplies.
4. Connect the FA-G2+ power supply to the system.
5. If desired, connect a 12Vdc door opener (not included, recommended model: CV-24P/UNI (20600252)) to the auxiliary output.
6. Secure the monitor onto its wall bracket.

3.3. Wi-Fi Configuration and Mobile App

The ART 7W/G2+ monitor supports call forwarding to mobile phones via Wi-Fi using the G2Call+ application (available for Android and iOS).

1. Ensure the monitor is powered on.
2. Access the Wi-Fi settings on the monitor's 7-inch capacitive touchscreen.
3. Connect the monitor to your home Wi-Fi network.

4. Download and install the G2Call+ app on your Android or iOS mobile device.
5. Follow the in-app instructions to pair your mobile device with the ART 7W/G2+ monitor for call forwarding functionality.

4. OPERATING INSTRUCTIONS

The ART 7W/G2+ monitor provides intuitive control through its 7-inch capacitive touchscreen and soft-touch buttons.

4.1. Receiving a Call

When a visitor presses the call button on the outdoor panel, the indoor monitor will ring. Voice messages and color icons on the outdoor panel will indicate the system status (e.g., "Call in progress").

- To answer the call, touch the answer icon on the monitor screen.
- To open the door, touch the door unlock icon.
- To end the call, touch the hang-up icon.

4.2. Call Forwarding to Mobile

If configured, calls will be forwarded to your paired mobile device via the G2Call+ app when you are away or unable to answer the monitor directly.

- Receive notifications and answer calls directly from your smartphone.
- View live video, communicate with visitors, and unlock the door remotely through the app.

4.3. Monitor Functions

- **Video Spy Function:** Allows you to view the outdoor camera feed at any time without a call.
- **Auto-On:** Automatically activates the monitor when certain conditions are met (e.g., motion detection, if supported).
- **Doctor Mode:** Configurable mode for specific scenarios (details in advanced settings).
- **Do Not Disturb Mode:** Mutes the monitor's ringtone.
- **Intercommunication:** Initiate calls with other indoor monitors within the same dwelling (up to 4 monitors supported).
- **Ringtone Selection:** Customize the monitor's ringtone.
- **Image Memory:** The monitor stores up to 100 photos of visitors. Images are automatically deleted after 30 days.
- **Micro SD Card Slot:** Insert a Micro SD card (not included) for video recording functionality.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your Golmar Videodoor Kit.

- **Cleaning:** Use a soft, damp cloth to clean the monitor screen and outdoor panel. Avoid abrasive cleaners or solvents that could damage the surfaces.
- **Camera Lens:** Gently wipe the outdoor camera lens with a microfiber cloth to ensure clear image quality.
- **Software Updates:** Check the Golmar website or G2Call+ app for any available firmware or software updates for your monitor to ensure optimal performance and security.
- **Power Supply:** Ensure the power supply unit (FA-G2+) is kept in a well-ventilated area and free from obstructions.

6. TROUBLESHOOTING

If you encounter issues with your Golmar Videodoor Kit, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No image on monitor / No audio	Power supply issue, loose wiring, faulty component.	<p>Check if the FA-G2+ power supply is properly connected and receiving power.</p> <p>Verify all 2-wire connections are secure at both the outdoor panel and indoor monitor.</p> <p>If the issue persists, contact technical support.</p>
Call forwarding to mobile not working	Wi-Fi connectivity issue, incorrect app settings, monitor not paired.	<p>Ensure the monitor is connected to a stable Wi-Fi network.</p> <p>Check the G2Call+ app settings on your mobile device to confirm correct pairing and notification permissions.</p> <p>Restart both the monitor and your mobile device.</p>
Door opener not activating	Incorrect wiring, incompatible door opener, insufficient power.	<p>Verify the wiring to the 12Vdc door opener.</p> <p>Ensure the door opener is compatible and meets the 12Vdc requirement.</p> <p>Check if the recommended door opener (CV-24P/UNI) is being used if applicable.</p>
Poor image quality from outdoor camera	Dirty lens, poor lighting, camera misalignment.	<p>Clean the camera lens on the outdoor panel.</p> <p>Ensure adequate lighting around the outdoor panel. The system has LED illumination.</p> <p>Adjust the 120° wide-angle camera's orientation if necessary.</p>

7. SPECIFICATIONS

Feature	Detail
Model Number	12205119 / NX5110/ART 7W
Brand	Golmar
System Type	2-wire video intercom system with Wi-Fi
Outdoor Panel Material	ANSI304 Stainless Steel
Camera	120° wide-angle, adjustable, color camera with LED illumination
Indoor Monitor	ART 7W/G2+ 7-inch capacitive touchscreen, hands-free
Monitor Dimensions	222 x 155 x 14 mm
Wi-Fi Connectivity	Yes, for call forwarding via G2Call+ app (Android/iOS)
Image Memory	Up to 100 photos (auto-delete after 30 days)
Video Recording	Via Micro SD card slot (card not included)
Intercommunication	Yes, between indoor units (up to 4 monitors per dwelling)
Power Supply	FA-G2+

Feature	Detail
Recommended Door Opener	CV-24P/UNI (12Vdc, not included)
Item Weight	1 kilogram

8. PRODUCT VIDEOS

No official product videos from the seller are available for embedding at this time.

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your product or visit the official Golmar website. Specific warranty terms and support contact details may vary by region.

The product's return policy is 30 days for refund/replacement as per purchase terms.

© 2024 Golmar. All rights reserved.