

## FERMAX 9445

# Fermax 9445 Veo 4.0 Duox Color Monitor 4.3" User Manual

## INTRODUCTION

This manual provides detailed instructions for the installation, operation, maintenance, and troubleshooting of your Fermax 9445 Veo 4.0 Duox Color Monitor. Please read this manual thoroughly before using the device to ensure proper functionality and to prevent damage.

## 1. SETUP AND INSTALLATION

The Fermax 9445 Veo 4.0 Duox Color Monitor is designed for wall mounting. Ensure you have the necessary tools and follow local electrical codes during installation.

### 1.1 Package Contents

- Fermax 9445 Veo 4.0 Duox Color Monitor
- Mounting bracket (if included)
- Screws and wall plugs (if included)
- User Manual (this document)

### 1.2 Mounting the Monitor

The monitor should be securely mounted to a wall. Use the provided mounting bracket and hardware. Ensure the mounting location allows for easy access to wiring and a clear view of the screen.



Image: Fermox 9445 Veo 4.0 Duox Color Monitor securely mounted on a white wall, showing its sleek design and placement.

### 1.3 Wiring Connections

The monitor connects to your Duox system via a wired connection and receives power through a cable. Refer to the wiring diagram on the back of the unit for correct connections. Ensure all power is disconnected before making any electrical connections.





Image: Rear view of the Fermax 9445 monitor, displaying the wiring terminals and product information label. This view is crucial for correct installation.

## 1.4 Initial Power-Up

Once all connections are secure, restore power to the system. The monitor should power on and display the standby screen.

## 2. OPERATING INSTRUCTIONS

---

The Fermax 9445 Veo 4.0 Duox Color Monitor features a 4.3-inch color screen and intuitive controls for managing your door entry system.

### 2.1 Receiving a Call

When a visitor calls from the outdoor panel, the monitor will ring, and the video feed from the outdoor camera will appear on the 4.3-inch screen. Lift the handset to answer the call.



Image: Front view of the Fermax 9445 monitor, showing a live video feed on its 4.3-inch color screen and the handset in its cradle.

## 2.2 Key Functions

The monitor includes several control buttons for various functions:

- **Key Icon (Blue):** Press this button to open the door or gate connected to the system.
- **Camera Icon:** Press this button to activate the outdoor camera and view the exterior without receiving a call.
- **F1 Button:** This is a programmable function button. Its specific action depends on your system configuration

(e.g., activating a second door, turning on lights).

- **Grid Icon:** This button may be used for additional functions or menu navigation depending on your system setup.

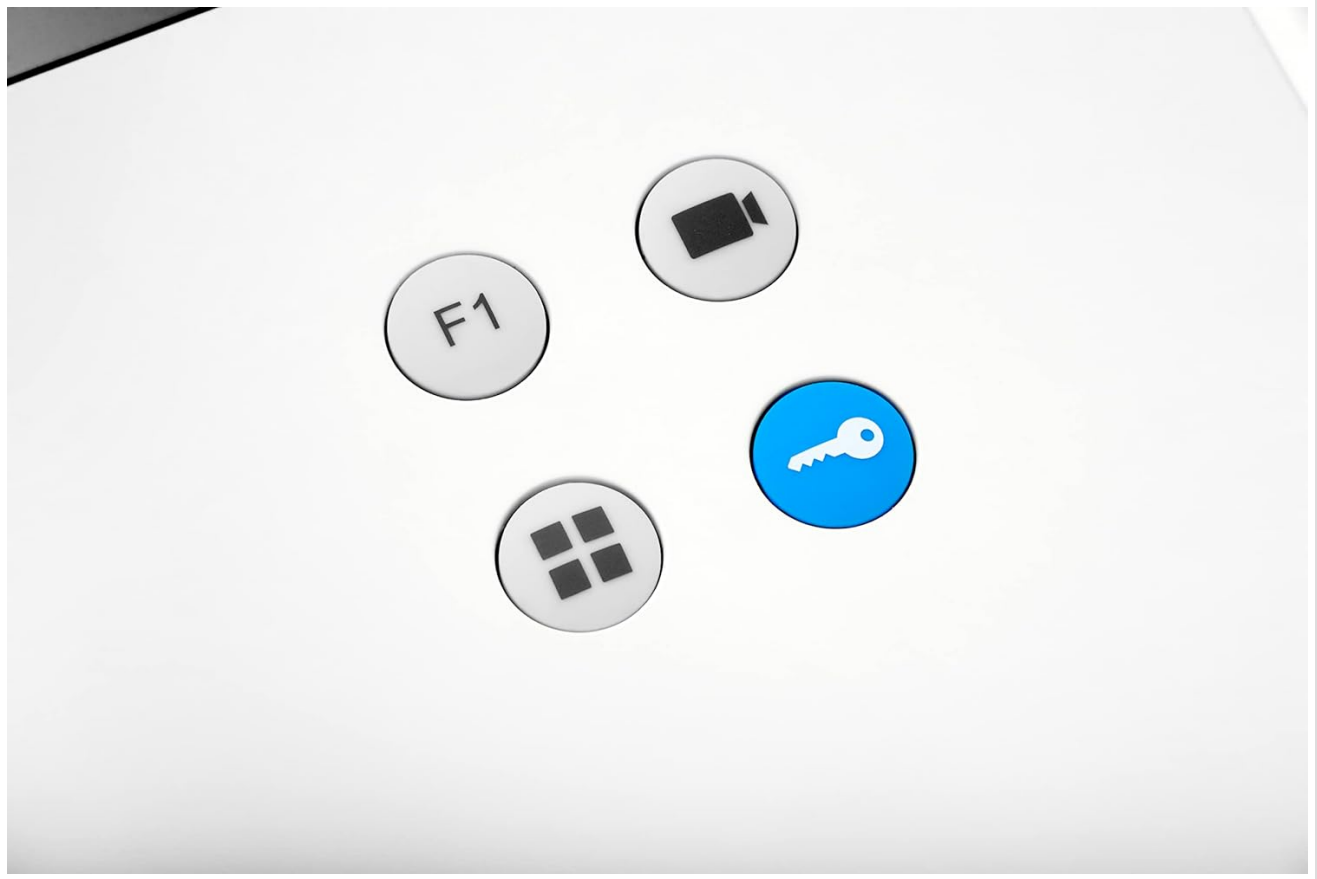


Image: A close-up view of the control buttons on the Fermax 9445 monitor, highlighting the F1, camera, key, and grid icons for easy identification.

## 2.3 Adjusting Settings

The monitor may feature side controls for adjusting brightness, contrast, and volume. Refer to the side view image for their location.



Image: Side view of the Fermax 9445 monitor, illustrating the adjustment dials for settings like brightness, contrast, and volume.

## 2.4 Smartphone and Tablet Integration

The monitor supports Bluetooth connectivity and can be controlled via an application. Download the official Fermax app to access additional features and control your system from your smartphone or tablet.

## 3. MAINTENANCE

To ensure the longevity and optimal performance of your Fermax 9445 Veo 4.0 Duox Color Monitor, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry, or slightly damp cloth to clean the monitor's surface. Avoid abrasive cleaners, solvents, or harsh chemicals, as these can damage the ABS plastic material and screen.
- **Dust Removal:** Regularly dust the monitor and handset to prevent accumulation, which can affect performance and aesthetics.
- **Environmental Conditions:** Ensure the monitor is installed in a dry environment, away from direct sunlight, extreme temperatures, and high humidity. The device is not waterproof.
- **Cable Inspection:** Periodically check all connected cables for any signs of wear or damage.

## 4. TROUBLESHOOTING

If you encounter issues with your Fermax 9445 Veo 4.0 Duox Color Monitor, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power to the monitor	Power cable disconnected; circuit breaker tripped; system power failure.	Check power cable connection. Verify circuit breaker. Contact a qualified technician if system power is off.
No video during a call	Outdoor camera malfunction; wiring issue; monitor settings.	Ensure outdoor camera is functioning. Check wiring connections. Adjust brightness/contrast settings on the monitor.
No audio during a call	Handset not properly seated; volume too low; wiring issue.	Ensure handset is correctly placed. Adjust volume using side controls. Check audio wiring.
Door opening function not working	Wiring issue to door opener; door opener malfunction; system configuration.	Verify wiring to the door opener. Test the door opener independently if possible. Consult your installer for system configuration.
Bluetooth connectivity issues	Bluetooth disabled on monitor or smartphone; interference; app issue.	Ensure Bluetooth is enabled on both devices. Restart both devices. Reinstall the Fermax app.

If the problem persists after attempting these solutions, please contact Fermax customer support or a qualified technician.

## 5. PRODUCT SPECIFICATIONS

Below are the technical specifications for the Fermax 9445 Veo 4.0 Duox Color Monitor:

Model Name:	9445
Brand:	FERMAX
Screen Size:	4.3 Inches
Color:	White
Material:	ABS Plastic
Mounting Type:	Wall Mount
Connectivity Technology:	Bluetooth
Control Method:	Application
Power Source:	Electric Cable
Speaker Output Power:	5 Watts (Max)
Frequency Response:	20 KHz
Audio Output Mode:	Stereo
Product Dimensions:	2.5D x 20W x 20H centimeters
Item Weight:	207 Grams
Waterproof:	No
Recommended Uses:	For smartphones, personal computers, and tablets
Compatible Devices:	Desktop computer, Smartphone, Tablet
Manufacturer:	Fermax
Country of Origin:	Spain

## 6. WARRANTY INFORMATION

The Fermax 9445 Veo 4.0 Duox Color Monitor comes with a limited warranty. Please refer to the warranty documentation included with your purchase for specific terms, conditions, and duration. Keep your proof of purchase for warranty claims.

## 7. CUSTOMER SUPPORT

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact Fermax customer support. Visit the official Fermax website for contact information and additional resources.

Fermax Official Website: [www.fermax.com](http://www.fermax.com)

