

[Manuals.plus](#) /

› [Winnes](#) /

› Winnes Wireless Video Doorbell with 4.3-inch IPS Screen and 170° Camera (Model M16S) - User Manual

Winnes M16S

Winnes Wireless Video Doorbell (Model M16S)

User Manual

1. PRODUCT OVERVIEW

The Winnes Wireless Video Doorbell provides enhanced home security and convenience without the need for subscriptions or complex app installations. It features a 1080P camera, a 4.3-inch IPS display screen, two-way audio communication, and a wide 170° viewing angle. Designed for outdoor use, the doorbell unit is IP65 waterproof and includes night vision capabilities for clear visibility day and night.



Image 1.1: Winnes Wireless Video Doorbell system, showing the outdoor doorbell unit and the indoor monitor.

DESIGN COMPACT ET UTILISATION SIMPLE

Chaque détail pensé pour votre confort

CONTENU DE L'EMBALLAGE 14.6cm / 5.82inch 6.7cm / 2.63inch 16.5cm / 6.49inch 1 x Sonnette vidéo 1 x Câble d'alimentation (1.5 m) 1 x Écran d'affichage 1 x Manuel d'utilisation 1 x Support de bureau 1 x Kit de vis	TAILLE DE LA SONNETTE Caméra HD Vision nocturne Bouton de sonnette Microphone 12.7cm / 5.0inch 4.5cm / 1.77inch 2.6cm / 1.02inch	TAILLE DE L'ÉCRAN 9.5cm / 3.74inch 11.7cm / 4.60inch 1.6cm / 0.63inch
FONCTIONS DES BOUTONS - ÉCRAN Bouton réponse Volume M Menu > Lecture		PORTS ET EMPLACEMENTS Port alimentation TF Card

Image 1.2: Overview of key features including 1080P HD, 4.3-inch IPS screen, 2.4G wireless connection, IP65 waterproof, two-way audio, and night vision.

2. PACKAGE CONTENTS

Please check the package contents to ensure all items are present:

- 1x Video Doorbell Unit
- 1x 4.3-inch Display Screen (Monitor)
- 1x USB Charging Cable (0.5m)
- 1x Desktop Stand for Monitor
- 1x User Manual
- 1x Screw Kit for Installation



Image 2.1: Diagram showing the contents of the package, including the doorbell, monitor, cables, and accessories, along with dimensions and button functions.

3. IMPORTANT SAFETY INFORMATION

- Do not expose the indoor monitor to water or excessive humidity.
- The outdoor doorbell unit is IP65 waterproof, but avoid submerging it in water.
- Keep the device away from extreme temperatures and direct sunlight.
- Use only the provided charging cable or a compatible USB charger.
- The display screen must remain plugged into a power outlet for continuous operation.
- Do not attempt to disassemble or repair the device yourself. Contact customer support for assistance.

4. SETUP GUIDE

4.1 Charging the Devices

- **Doorbell Unit:** The doorbell has a built-in 1000 mAh rechargeable battery. Charge it fully before initial use using the provided USB cable. A single charge can last for approximately 800-900 rings.
- **Monitor Screen:** The monitor has a 400 mAh internal battery for backup, but it requires continuous power from a wall outlet for normal operation. Plug the monitor into a power source using the USB cable.

ÉCRAN ALIMENTÉ POUR UNE UTILISATION CONTINUE

Placez l'écran dans une zone avec un bon signal



Connexion stable
Connexion 2.4G fiable, sans WiFi, sans interruption.



Utilisation permanente
L'écran reste allumé en continu pour votre tranquillité d'esprit.



Installation flexible
Posez-le sur une table ou fixez-le au mur selon vos besoins.



Alimentation secteur recommandée
Branchez l'écran à une prise pour une alimentation stable et continue.



Conseil :
Pour une connexion optimale, placez l'écran dans un endroit dégagé et à proximité d'une source d'alimentation.



Image 4.1: The indoor monitor connected to a power outlet for continuous operation, ensuring a stable connection.

4.2 Installation

The system offers flexible installation options for both the doorbell and the monitor.

INSTALLATION FACILE EN QUELQUES MINUTES

Fixation adhésive ou par vis

2 MÉTHODES POUR LA SONNETTE



OU



1 Fixation adhésive 3M

Adhésif puissant inclus, sans percage, sans dommage.

2 Fixation par vis

Plus stable et sécurisée pour une utilisation à long terme.

2 OPTIONS POUR L'ÉCRAN



1 Support de bureau

Support intégré, stable et pratique, gé à poser n'importe où.



2 Fixation murale

Installation murale simple pour un gain de place.

INSTALLATION EN 3 ÉTAPES SIMPLES



Choisissez la méthode de fixation adhésive ou par vis.



Fixez solidement la sonnette à l'emplacement souhaité.



Allumez l'écran et profitez de votre sonnette vidéo.



SANS CÂBLAGE COMPLIQUÉ
Installation 100% sans fil, simple et propre.



MONTAGE RAPIDE
Installez votre sonnette en quelques minutes seulement.



SUPPORT DE BUREAU INTÉGRÉ
Posez l'écran sur une table ou un meuble facilement.



INSTALLATION FLEXIBLE
Plusieurs options d'installation pour s'adapter à vos besoins.

Image 4.2: Visual guide for installing the doorbell unit using adhesive or screws, and positioning the monitor with a desktop stand or wall mount.

Doorbell Installation:

- **Adhesive Mounting:** Use the strong 3M adhesive for a quick, damage-free installation. Ensure the surface is clean and dry.
- **Screw Mounting:** For a more stable and long-term installation, use the provided screw kit to securely mount the doorbell to your desired outdoor location.

Monitor Installation:

- **Desktop Stand:** Place the monitor on a table or shelf using the integrated desktop stand.
- **Wall Mounting:** The monitor can also be wall-mounted for a clean setup.

4.3 Pairing the Devices

The doorbell and monitor connect wirelessly via 2.4 GHz Bluetooth. They are typically pre-paired from the factory. If re-pairing is needed, follow the instructions in the manual (usually a one-click pairing process).



Image 4.3: Diagram illustrating the direct 2.4G wireless connection between the doorbell and the monitor, highlighting no internet, subscription, or app requirements.

5. OPERATING INSTRUCTIONS

5.1 Answering a Call and Two-Way Audio

When a visitor presses the doorbell, the indoor monitor will ring and automatically display the live video feed from the outdoor camera. You can then use the monitor's buttons to engage in two-way audio communication with your visitor.



Image 5.1: Illustration of the two-way audio feature, allowing users to speak with visitors through the monitor without opening the door.

5.2 Video Recording and Photo Capture

To enable video recording, insert a Micro SD card (up to 32GB, not included) into the monitor. When the doorbell is pressed, the system will automatically record video. If no SD card is inserted, pressing the doorbell will capture a photo instead.

- **Automatic Capture:** Never miss a visitor, even in your absence.
- **Local Storage:** Your data is stored locally on the SD card, ensuring privacy.
- **Loop Recording:** The system supports loop recording, overwriting older files when the SD card is full.

CAPTURE PHOTO ET ENREGISTREMENT VIDÉO

Gardez une trace de chaque visiteur — —

Capture automatique dès que quelqu'un appuie sur la sonnette.

SANS CARTE TF

PHOTO AUTOMATIQUE

- ✓ Jusqu'à 50 photos
- ✓ Enregistrement en boucle
- ✓ Effacement automatique des anciennes photos

Galerie de photos 50 / 50

AVEC CARTE TF (NON INCLUSE)

ENREGISTREMENT VIDÉO AUTOMATIQUE

- ✓ Enregistrement en Full HD
- ✓ Lecture vidéo à tout moment
- ✓ Sauvegarde locale sécurisée

32GB

Vos vidéos sont stockées localement, sans frais mensuels.

CAPTURE AUTOMATIQUE
Ne manquez aucun visiteur, même en votre absence.

LECTURE DES VIDÉOS
Consultez facilement les enregistrements depuis l'écran.

STOCKAGE LOCAL SÉCURISÉ
Vos données restent chez vous, en toute confidentialité.

FONCTION MÉMOIRE INTELLIGENTE
Gestion intelligente de l'espace, enregistrement en boucle automatique.

Remarque : La carte TF n'est pas incluse. Prend en charge les cartes TF jusqu'à 128 Go.

Image 5.2: Details on how to capture photos and record videos, with and without an SD card, and how to review them on the monitor.

5.3 Night Vision

The doorbell unit is equipped with integrated night vision, providing clear images of visitors even in complete darkness, up to 10 meters.

VISION NOCTURNE CLAIRE MÊME DANS L'OBSCURITÉ

Détection et image nette de jour comme de nuit —

Voyez clairement qui est à votre porte, même la nuit.

- Image HD**
Détails nets et précis
- Éclairage automatique**
Activation de la lumière infrarouge
- Visage clairement visible**
Reconnaissance faciale facilitée
- Sécurité 24h/24**
Protection continue pour votre tranquillité d'esprit

Image 5.3: Demonstrates the clear night vision capability of the doorbell camera, ensuring visibility in low-light conditions.

5.4 Adjusting Ringtones

The monitor offers 6 integrated ringtones. You can select your preferred melody and adjust the volume to suit your needs.

6 SONNERIES INTÉGRÉES

Choisissez votre mélodie préférée

 Volume réglable Ajustez le volume selon vos besoins.	1 Carillon classique 	2 Ding-Dong 	3 Mélodie douce 
 Plusieurs tonalités 6 sonneries intégrées au choix.	4 Tonalité joyeuse 	5 Piano élégant 	6 Alerte claire 
 Facile à utiliser Sélectionnez votre sonnerie en quelques secondes.			
 Notifications claires Ne manquez jamais un visiteur.			



SONNERIE AU CHOIX, ACCUEIL PARFAIT

Personnalisez l'accueil de votre maison avec la mélodie qui vous ressemble.



Image 5.4: Visual representation of the 6 available ringtones and options for volume adjustment.

5.5 Wide Viewing Angle

The doorbell camera features a 170° ultra-wide-angle lens, providing a comprehensive view of your doorstep without blind spots. This ensures you can clearly see visitors, packages, and the surrounding environment.

VISION ULTRA LARGE 170°

Voyez plus sans angle mort

-  **Large champ de vision**
Couverture jusqu'à 170° pour tout voir.
-  **Vue complète**
Surveillez les moindres détails de votre entrée.
-  **Plus de sécurité**
Réduisez les angles morts et renforcez votre sécurité.
-  **Meilleure visibilité**
Visualisez clairement les visiteurs, les colis et l'environnement.

 **Ne manquez aucun détail, de haut en bas et de gauche à droite.**
Une vision panoramique pour une maison toujours protégée.



Vue vers le haut

Vue vers le bas

Vue à gauche

Vue à droite

Image 5.5: Diagram illustrating the 170° wide-angle view, showing comprehensive coverage from top, bottom, left, and right perspectives.

6. MAINTENANCE

- **Cleaning:** Regularly clean the camera lens and monitor screen with a soft, dry, lint-free cloth. Avoid using abrasive cleaners or solvents.
- **Waterproof Seal:** Ensure the silicone waterproof cover on the outdoor doorbell unit is properly sealed to maintain its IP65 rating, especially after charging.
- **Battery Recharging:** Recharge the doorbell unit's battery as needed. Depending on usage, this may be required every 4-6 months.
- **SD Card Management:** If using an SD card for recording, periodically check its storage capacity and clear old recordings if necessary.

7. TROUBLESHOOTING

Issue	Possible Cause	Solution
No image on monitor	Monitor not powered or turned off.	Ensure the monitor is plugged into a power outlet and turned on.
Poor connection or reduced range	Obstacles like thick walls or metal doors blocking the 2.4 GHz signal.	Reduce the distance between the doorbell and monitor. Avoid placing the monitor behind signal-blocking obstacles.
Doorbell not ringing or not responding	Low battery on the doorbell unit.	Recharge the doorbell unit's battery fully.
Cannot view camera feed without doorbell press	This model does not support live viewing without a doorbell press.	The camera activates only when the doorbell button is pressed.
Video recording not working	No Micro SD card inserted or SD card is full.	Insert a Micro SD card (up to 32GB) or clear existing recordings from the card.

8. TECHNICAL SPECIFICATIONS

Feature	Specification
Model Number	M16S / 24A08016
Brand	Winnes
Connectivity Technology	Wireless (Bluetooth 2.4 GHz)
Camera Resolution	1080p
Viewing Angle	170 Degrees
Night Vision Range	10 Meters
Doorbell Battery Capacity	1000 mAh (Rechargeable)
Monitor Battery Capacity	400 mAh (Internal, requires mains power)
Waterproof Rating	IP65 (Outdoor unit)
Storage Type	Micro SD (up to 32GB, not included)
Two-way Audio	Yes
App/Subscription Required	No
Doorbell Dimensions	7.6 x 2.5 x 2.5 cm (approx.)
Monitor Dimensions	11.7 x 9.5 x 1.6 cm (approx.)

9. WARRANTY AND CUSTOMER SUPPORT

Winnes products are designed for reliability and performance. For any questions, technical assistance, or warranty inquiries regarding your Wireless Video Doorbell, please do not hesitate to contact Winnes customer service. We are

committed to providing prompt and helpful support.

Please refer to your purchase documentation or the Winnes official website for specific warranty terms and contact information.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

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