

Beghelli Dom-e (Model 60022)

Beghelli Dom-e Outdoor WiFi Full HD Rechargeable Security Camera User Manual

Model: Dom-e (60022)

1. INTRODUCTION

This manual provides comprehensive instructions for the Beghelli Dom-e Outdoor WiFi Full HD Rechargeable Security Camera. It covers product features, setup procedures, operational guidelines, maintenance tips, and troubleshooting solutions. Please read this manual thoroughly before using the device to ensure proper installation and optimal performance.



Image 1.1: Beghelli Dom-e Outdoor WiFi Full HD Rechargeable Security Camera.

2. PRODUCT OVERVIEW

The Beghelli Dom-e Outdoor WiFi Camera is a versatile security solution designed for outdoor surveillance. It features Full HD 1080p resolution, a rechargeable battery for extended operation, and smart home integration capabilities.

Key Features:

- **Full HD 1080p Resolution:** Captures clear and detailed video footage.
- **Rechargeable Battery:** Equipped with two 3350 mAh lithium 18650 batteries, offering up to 8 months of standby time depending on usage and installation environment.
- **IP65 Weather Protection:** Designed to withstand outdoor elements, ensuring reliable operation in various weather conditions.
- **Two-Way Audio:** Allows for real-time communication through the camera.
- **Motion Detection:** Integrated sensor detects movement and triggers recording or alerts.
- **Night Vision:** Infrared LEDs provide clear vision up to 8 meters in low-light conditions.
- **130° Wide-Angle Lens:** Offers a broad field of view for comprehensive surveillance.
- **Local Storage:** Supports Micro SD cards up to 128 GB (not included) for video storage.
- **Smart Home Compatibility:** Works with Amazon Alexa and Google Home for voice control.
- **Dom-e App Control:** Manage and monitor the camera remotely via the dedicated smartphone application.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Beghelli Dom-e Outdoor WiFi Camera
- 2 x 18650 Lithium Rechargeable Batteries (3350 mAh each)
- USB Charging Cable
- Mounting Bracket (magnetic swivel support)
- Screws for Wall/Ceiling Installation
- User Manual (this document)



Image 3.1: Product packaging showing the camera and its features.

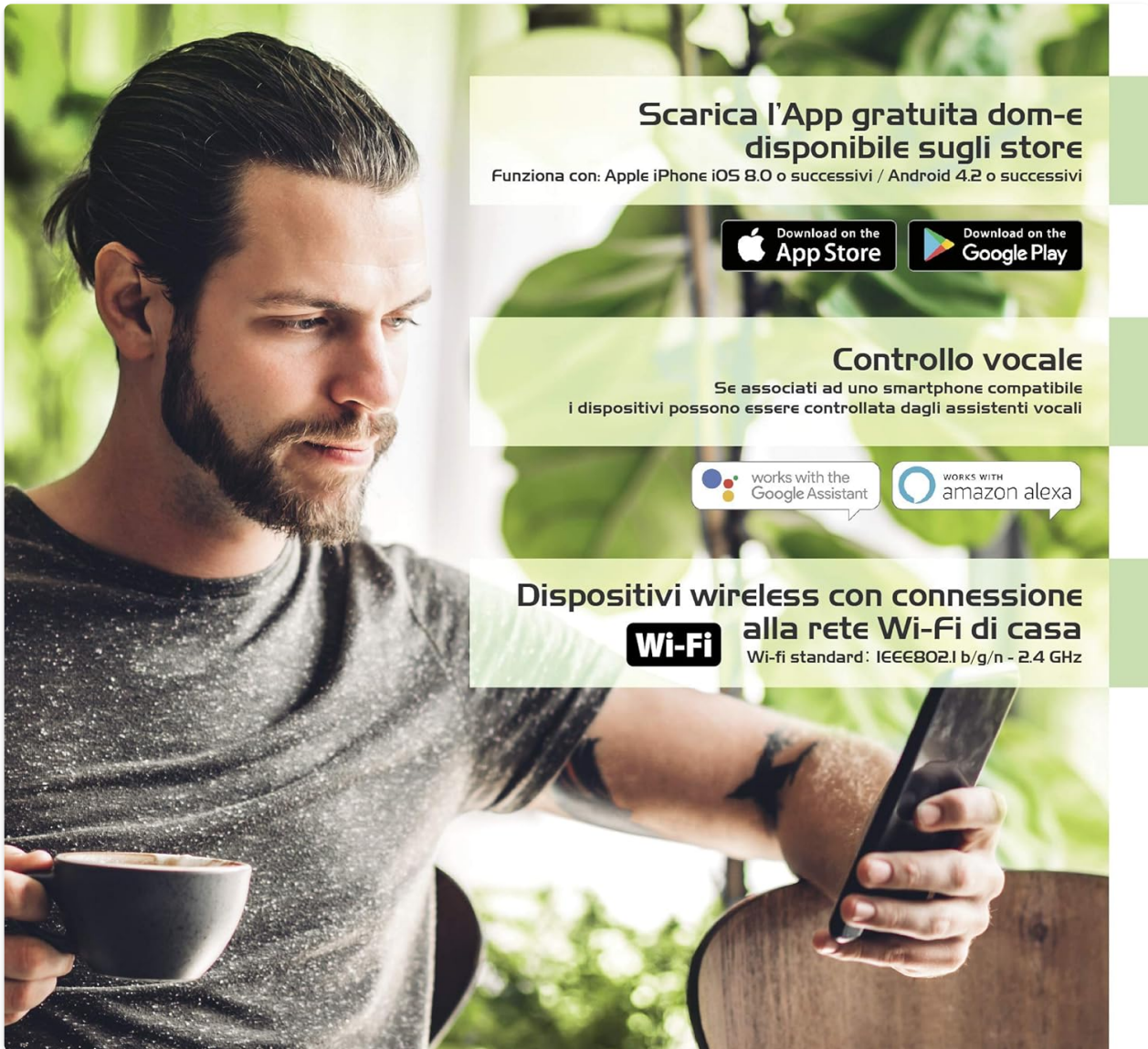
4. SETUP

4.1. Charging the Batteries

Before initial use, fully charge the included lithium batteries using the provided USB cable and a compatible USB power adapter (not included). Insert the charged batteries into the camera according to the polarity indicators.

4.2. App Installation

1. Download the free **Dom-e** application from your smartphone's app store. The app is compatible with Apple iPhone iOS 8.0 or later and Android 4.2 or later.
2. Create an account or log in if you already have one.



**Scarica l'App gratuita dom-e
disponibile sugli store**
Funziona con: Apple iPhone iOS 8.0 o successivi / Android 4.2 o successivi

Download on the
App Store

Download on the
Google Play

Controllo vocale
Se associati ad uno smartphone compatibile
i dispositivi possono essere controllati dagli assistenti vocali

works with the
Google Assistant

WORKS WITH
amazon alexa

**Dispositivi wireless con connessione
alla rete Wi-Fi di casa**
Wi-Fi Wi-fi standard: IEEE802.11 b/g/n - 2.4 GHz

Image 4.1: Instructions for downloading the Dom-e app and information on voice control compatibility.

4.3. Camera Pairing and Wi-Fi Connection

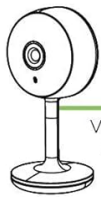
1. Ensure your smartphone is connected to a 2.4 GHz Wi-Fi network. The camera does not support 5 GHz Wi-Fi.
2. Open the Dom-e app and follow the on-screen instructions to add a new device.
3. Power on the camera. The camera's indicator light will guide you through the pairing process.
4. Enter your Wi-Fi network details when prompted by the app.
5. Once connected, the camera will appear in your app's device list.

dom-E Beghelli

Sistema smart di antintrusione e automazione domestica

Semplicemente con il tuo Smartphone, l'App dom-E e una rete Wi-Fi ti colleghi ai dispositivi quando sei dentro o fuori casa:

- puoi controllare il sistema di allarme •
 - vedere e registrare con le telecamere •
 - parlare in vivavoce attraverso le telecamere •
 - attivare le prese di corrente e misurare i consumi degli apparecchi collegati •
 - accendere le luci cambiando come vuoi l'atmosfera di casa tua •
- e tanto altro ...

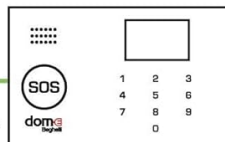


VIDEOSORVEGLIANZA

Videocamere con vivavoce, da interno o da esterno con alimentazione da rete o a batteria ricaricabile. Registrazione su smartphone, SIM o in Cloud.

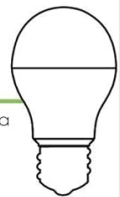
SICUREZZA

Kit antintrusione e sicurezza pronto all'uso con centrale e sensori periferici. Espandibile con sirene da esterno e altri dispositivi.



ILLUMINAZIONE

Lampadine e StripLED con luce selezionabile da calda a fredda oppure con luce colorata RGB+W variabile tramite App manualmente o con scenari automatici.



AUTOMAZIONE

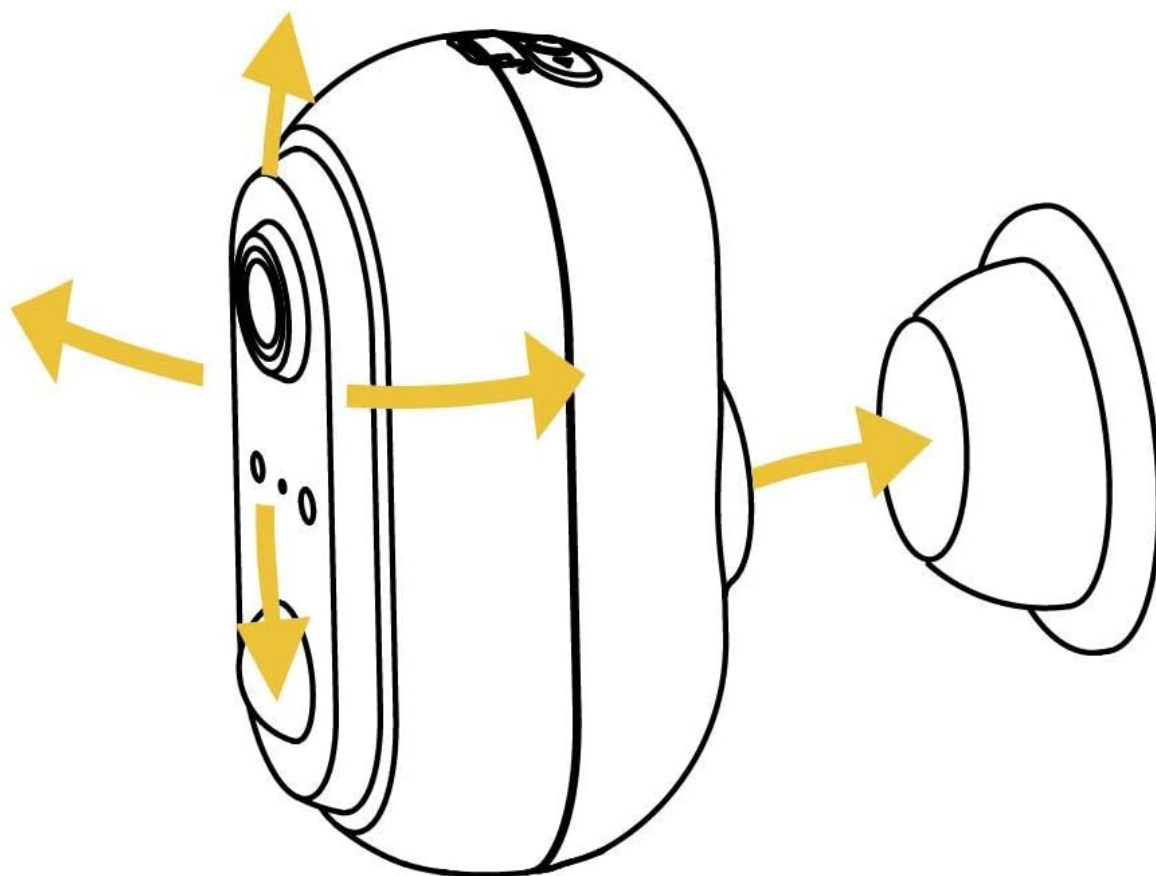
Prese smart singole o multifunzione con USB, per misura dei consumi e controllo tramite APP degli apparecchi ad esse collegati.

Image 4.2: Visual guide for the three-step setup process: download app, connect devices, and program.

4.4. Physical Installation

The camera can be mounted on a wall or ceiling using the included magnetic swivel support or screws.

- Choose a location that provides the desired field of view and has good Wi-Fi signal strength.
- Use the magnetic base for easy adjustment or secure the bracket with screws for a permanent installation.
- Ensure the camera is positioned to cover the area you wish to monitor, taking advantage of its 130° wide-angle lens.



Installazione a parete o a soffitto con supporto orientabile magnetico o con vite

Image 4.3: Diagram illustrating wall or ceiling installation options using the magnetic swivel support or screws.

5. OPERATING INSTRUCTIONS

5.1. Live View and Recording

Access the Dom-e app to view live footage from your camera. You can manually record videos or capture photos directly to your smartphone. The app also allows you to review recordings stored on the Micro SD card or in the optional cloud storage.

5.2. Two-Way Audio

Use the two-way audio feature in the app to speak through the camera's speaker and listen to audio from the camera's microphone.

5.3. Motion Detection and Alerts

Configure motion detection sensitivity and alert preferences within the Dom-e app. When motion is detected, the camera can send notifications to your smartphone and begin recording.

5.4. Night Vision

The camera automatically switches to night vision mode in low-light conditions, utilizing its infrared LEDs to provide clear black-and-white footage.

5.5. Voice Control

If paired with a compatible smartphone and integrated with Amazon Alexa or Google Home, you can control certain camera functions using voice commands.



Image 5.1: A smartphone displaying the Beghelli Dom-e application interface.

6. MAINTENANCE

6.1. Battery Management

- Monitor battery levels regularly via the Dom-e app.
- Recharge batteries promptly when low to ensure continuous operation.
- Battery life can vary significantly based on recording frequency, motion detection events, and environmental temperature.

6.2. Cleaning

- Gently wipe the camera lens and body with a soft, damp cloth.
- Do not use harsh chemicals or abrasive cleaners.

6.3. Firmware Updates

Periodically check the Dom-e app for available firmware updates. Keeping your camera's firmware up-to-date ensures optimal performance and security.

7. TROUBLESHOOTING

7.1. Camera Not Connecting to Wi-Fi

- Ensure your Wi-Fi network is 2.4 GHz. The camera does not support 5 GHz networks.
- Check that the camera is within range of your Wi-Fi router.
- Verify that the Wi-Fi password entered in the app is correct.
- Restart your router and the camera, then attempt to reconnect.

7.2. Poor Video Quality

- Check your Wi-Fi signal strength. A weak signal can affect video streaming quality.
- Ensure the camera lens is clean and free from obstructions.

7.3. Motion Detection Not Working or Too Sensitive

- Adjust the motion detection sensitivity settings in the Dom-e app.
- Ensure there are no objects (e.g., tree branches, flags) constantly moving in the camera's field of view that could trigger false alerts.
- Verify that motion detection is enabled in the app.

7.4. Short Battery Life

- Frequent motion detection events and live viewing will consume battery faster.
- Ensure the camera is installed in an area with stable temperatures, as extreme cold can reduce battery performance.
- Verify that the batteries are fully charged.

8. SPECIFICATIONS

Feature	Specification
Model Number	60022
Video Recording Resolution	1080p Full HD
Effective Video Resolution	1080
Connectivity Technology	Wireless (Wi-Fi)
Wi-Fi Protocol	IEEE802.11 b/g/n - 2.4 GHz (5 GHz not supported)
Power Source	Battery Powered (2 x 18650 Lithium-ion, 3350 mAh each)
Battery Life (Standby)	Up to 8 months (varies with usage)
Night Vision Range	Up to 8 meters
Lens Angle	130° Wide Angle
Storage	Micro SD up to 128 GB (not included), Optional Cloud Storage
Two-Way Audio	Yes
Motion Sensor	Yes

Feature	Specification
Weather Resistance	IP65 (Waterproof)
Operating Temperature	-10 °C to +55 °C
Dimensions (L x W x H)	5 x 5 x 8 cm (approx. 50 x 50 x 80 mm)
Weight	350 Grams
Color	White
Material	Plastic
Compatible Devices	Smartphone (iOS 8.0+, Android 4.2+)
Voice Control Compatibility	Amazon Alexa, Google Home

9. WARRANTY AND SUPPORT


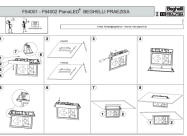
9.1. Warranty Information

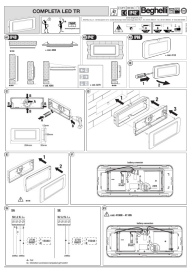
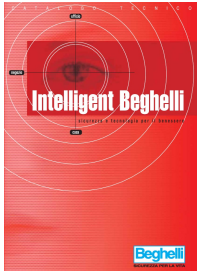
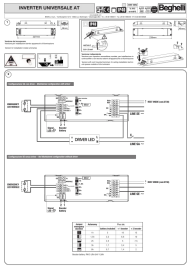
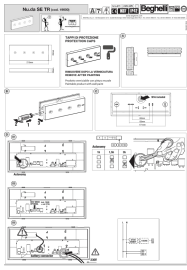
For detailed warranty information, please refer to the product packaging or visit the official Beghelli website. Warranty terms and conditions may vary by region.

9.2. Customer Support

If you encounter any issues or require technical assistance, please contact Beghelli customer support. You can find contact details on the official Beghelli website or within the Dom-e application.

Related Documents - Dom-e (Model 60022)

	<p>Beghelli Giornale - March-June 2020 Edition</p> <p>This edition of Beghelli Giornale features new products and offers from the Beghelli Group, including the Cloud Beghelli platform for managing lighting and emergency lighting systems, the Archieco emergency lighting line, and various lighting fixtures like LED panels, floodlights, and strip LEDs.</p>
	<p>F94001 - F94002 PianaLED Beghelli Praezisa Installation Guide</p> <p>Installation instructions and warranty information for the Beghelli PianaLED F94001 and F94002 emergency lighting fixtures. Includes diagrams and multilingual warnings.</p>

	<p>Beghelli Completa LED TR Emergency Luminaire Installation and Technical Guide</p> <p>Installation and technical guide for the Beghelli Completa LED TR emergency LED luminaire. Details IP ratings (IP40, IP42, IP66), wiring, model specifications, operation, and safety warnings.</p>
	<p>Catalogo Tecnico Beghelli Intelligent: Sistemi di Sicurezza e Domotica Integrata</p> <p>Beghelli Intelligent è una gamma completa di sistemi di sicurezza e domotica per la protezione della casa e degli ambienti professionali. Scopri centrali antintrusione, sistemi di videocontrollo, sensori ambientali, automazione domestica e soluzioni per il telesoccorso, con tecnologia affidabile e facile da usare.</p>
	<p>Beghelli Inverter Universale AT: Installation and Settings Guide</p> <p>Comprehensive guide to installing and configuring the Beghelli Inverter Universale AT emergency lighting conversion kit, including wiring diagrams, technical specifications, and operational settings.</p>
	<p>Beghelli Nu.da SE TR (cod. 19600) Emergency Light Installation and Operation Guide</p> <p>Comprehensive guide for the Beghelli Nu.da SE TR (cod. 19600) emergency light, covering installation, operation, LED signals, and warranty information. Features include paintable housing and optional rest mode functionality.</p>