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› Rocktone Light Bulb Security Camera User Manual

Rocktone TY-DP04

Rocktone Light Bulb Security Camera User Manual

Model: TY-DP04

INTRODUCTION

This manual provides comprehensive instructions for the Rocktone Light Bulb Security Camera (Model: TY-DP04). Designed for both indoor and outdoor use, this wireless camera offers advanced features such as 5GHz & 2.4GHz dual-band Wi-Fi connectivity, AI human detection, motion tracking, two-way talk, color night vision, and 24/7 recording capabilities. Please read this manual thoroughly before installation and operation to ensure optimal performance and safety.



Image: The Rocktone Light Bulb Security Camera, a white, bulb-shaped device with a camera lens and an E26/E27 screw base, shown next to a smartphone displaying its app interface.

What's in the Box

Verify that all components are present in your package:

- 1 x Light Bulb Camera
- Quick Start Guide

SETUP AND INSTALLATION

The Rocktone Light Bulb Security Camera is designed for quick and easy setup. Follow these steps to get your camera operational:

1. Physical Installation

Screw the camera into a standard E26/E27 light socket (110V~240V) like a regular light bulb. Ensure the socket is powered on.

Connect and Install in One Min

5GHz&2.4GHz dual-band WiFi Bluetooth connection, quick to install and use



Image: A person's hands screwing the light bulb security camera into a light fixture, demonstrating its simple installation process.

2. App Download and Connection

The camera connects quickly via the 'TinoSec' app. Ensure your phone's Bluetooth is enabled for easy device discovery.

1. Turn on your phone's Bluetooth.
2. Open the 'TinoSec' app.

3. Click "Add a device". The app will automatically detect the new light bulb camera.
4. Click to add the device and enter your Wi-Fi password.
5. Wait for the connection to be successful. The camera will indicate successful connection.

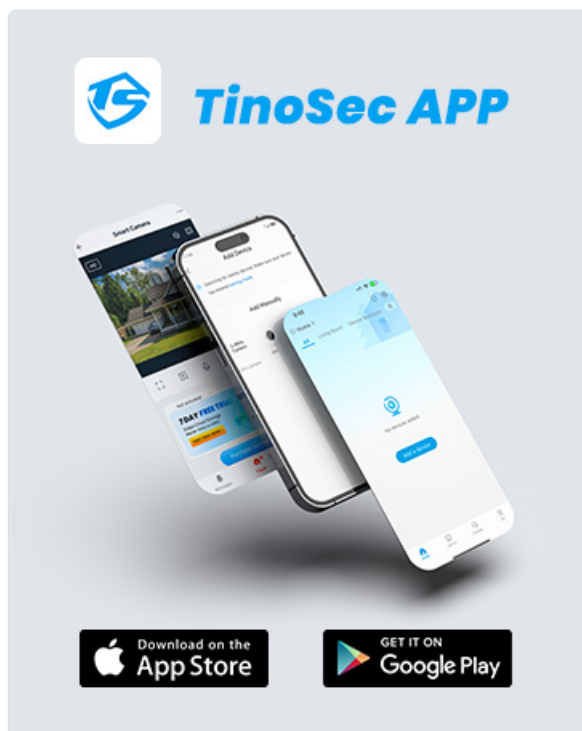


Image: A smartphone displaying the TinoSec app interface, showing steps for adding a new device and connecting to Wi-Fi.

For a visual guide on installation and initial setup, please watch the official product video:

Your browser does not support the video tag.

Video: An official product video from Rocktone demonstrating the installation and basic features of the Light Bulb Security Camera.

OPERATING YOUR CAMERA

Dual-Band Wi-Fi Connectivity

The camera supports both 5GHz and 2.4GHz Wi-Fi bands. The 5GHz band offers higher transmission rates and less interference, ideal for faster video streaming. The 2.4GHz band provides wider coverage and better penetration through obstacles, ensuring stable connection over longer distances.

Patrol Mode and Auto Detail Zoom

Utilize the "Special" Patrol Mode for comprehensive area monitoring. The camera offers two patrol options:

- **Panoramic Mode:** The camera cycles through all surveillance angles.
- **Viewpoint Mode:** The camera cycles through up to 6 pre-set surveillance points, pausing for 10 seconds at each.

Patrol mode supports 24/7 or customized time recording. The auto detail zoom function automatically magnifies details within the image for clearer viewing.

Panorama or Site Patrol

Capture all surveillance angles throughout the day or in a scheduled cycle

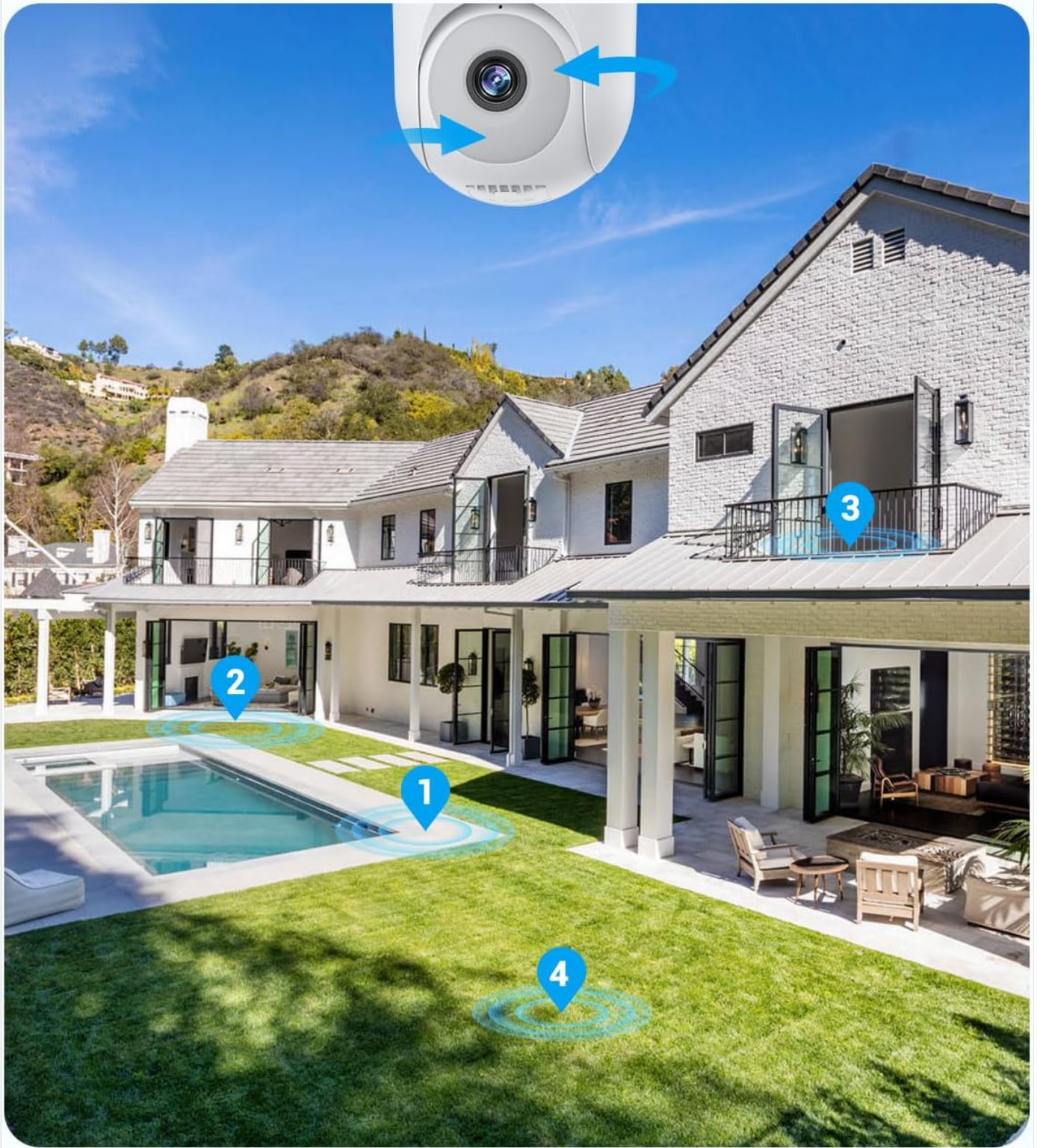


Image: An overhead view of a large house and yard, with numbered points indicating areas covered by the camera's panoramic or site patrol function.

AI Human Detection and Motion Tracking

The camera's AI algorithm accurately detects human bodies and sends real-time alerts to your mobile app. The automatic tracking technology allows the camera to follow and record detected subjects within its 355° panning and 120° ultra-wide viewing angle, up to 30 feet away.

Human Detection & Motion Tracking

Intelligent AI detection and tracking,
never miss a moment

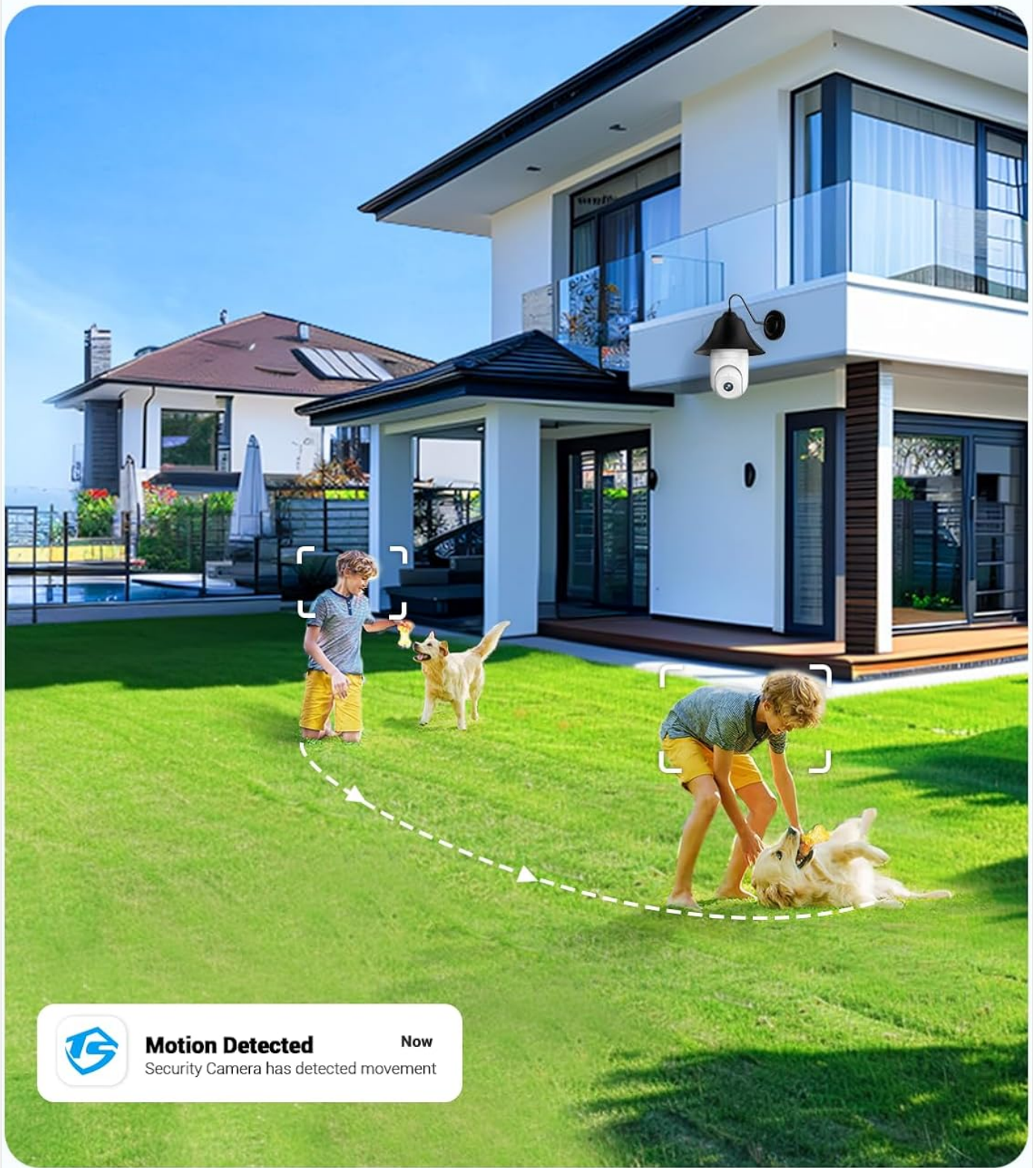


Image: Two children playing in a yard, with a "Motion Detected" notification on a smartphone, illustrating the camera's human detection and motion tracking capabilities.

Two-Way Talk

Communicate with visitors or deter intruders using the built-in microphone and speaker for real-time two-way audio.

Real-Time Two-Way Talk

Listen and talk in real-time with the built-in microphone and speaker



Image: A person standing at a front door with a package, while a speech bubble indicates two-way communication through the camera.

24/7 Recording and Storage Options

The camera supports continuous 24/7 recording, capturing every moment. Storage options include a 7-day free cloud storage trial for first-time users and support for local storage via an SD card (up to 128GB, not included). Encrypted cloud

servers are located in the United States for data security.

24/7 Recording & IP66 Waterproof

24/7 continuous recording to secure your home, shine and rain!



IP66
Waterproof



Max 128G SD Card
(not included)



Cloud Storage
(7 Days Free-trial)

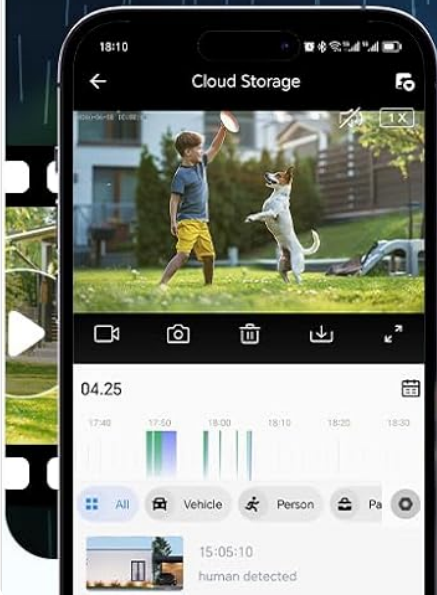
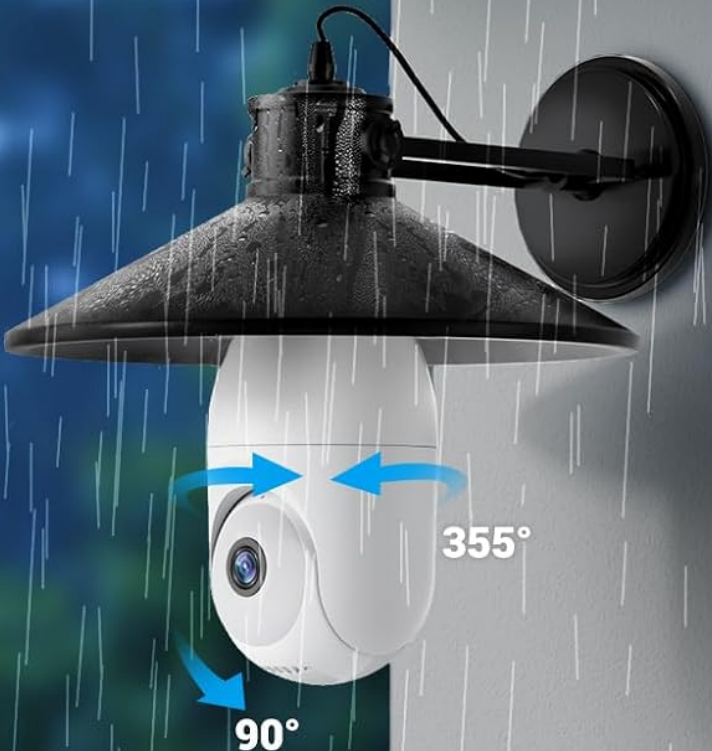


Image: A light bulb camera mounted outdoors in the rain, with icons indicating IP66 waterproof rating, Max 128GB SD Card support, and 7 Days Free-trial Cloud Storage.

Smart Home Integration

The Rocktone camera is compatible with Amazon Alexa and Google Assistant, allowing for convenient voice control and integration into your smart home ecosystem.

Work with Smart Things

Supports Amazon Alexa
and Google Assistant



Works with
Alexa



Works with
Hey Google

Hey, Alexa.
Show me the front door.

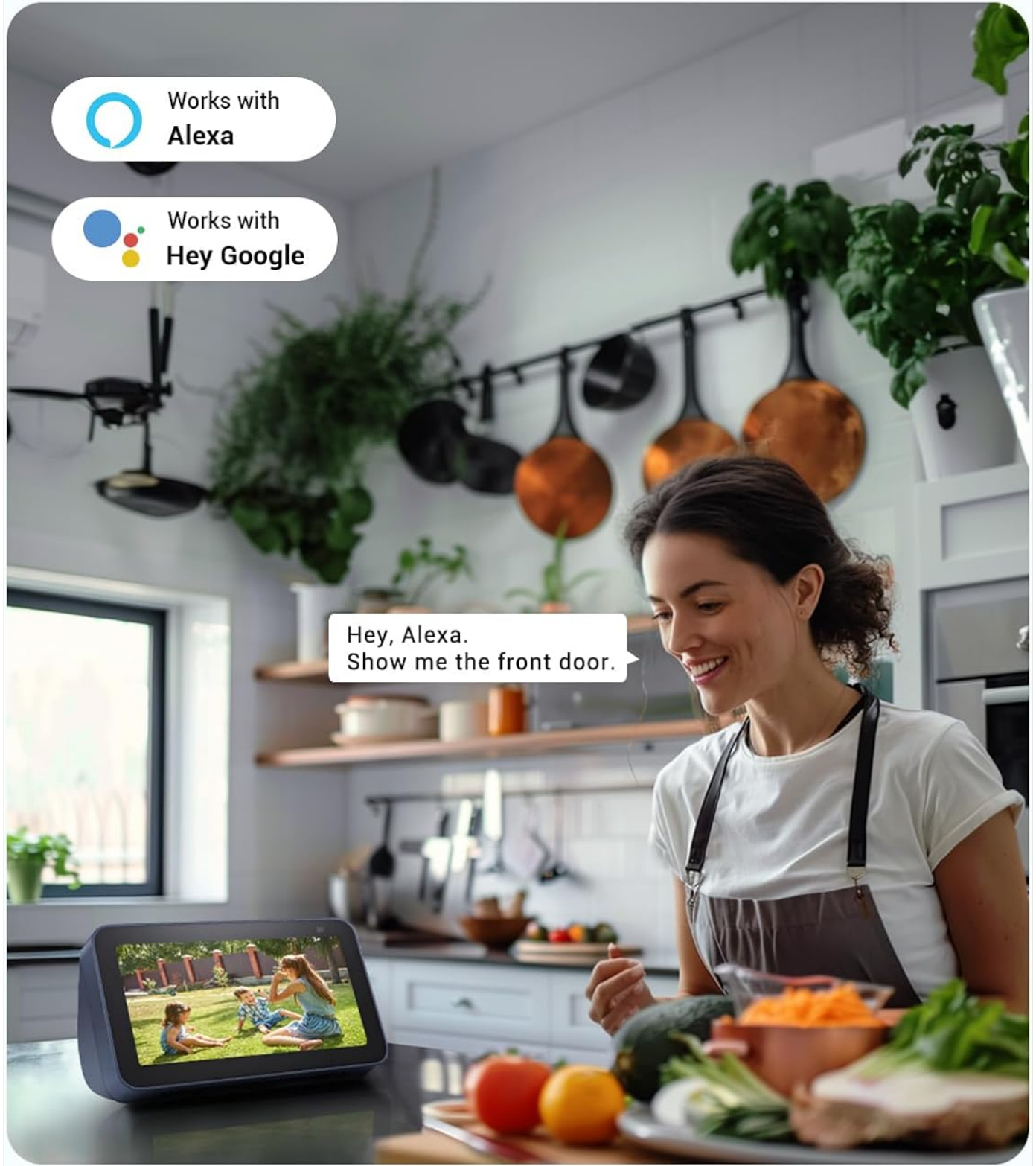


Image: A woman in a kitchen interacting with an Echo Show device, demonstrating the camera's compatibility with smart home assistants like Alexa and Google Assistant.

MAINTENANCE

The Rocktone Light Bulb Security Camera is designed for durability and minimal maintenance.

- **Weather Resistance:** With an IP66 waterproof rating, the camera is built to withstand strong thunderstorms and snowstorms, operating in temperatures from -4°F to 122°F.
- **Cleaning:** Gently wipe the camera lens and body with a soft, dry cloth to remove dust and debris. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Ensure adequate storage space for recordings. Regularly check your SD card capacity or cloud storage usage.

TROUBLESHOOTING

If you encounter issues with your Rocktone Light Bulb Security Camera, consider the following common solutions:

Issue	Possible Solution
Camera not connecting to Wi-Fi	Ensure your phone's Bluetooth is on. Verify correct Wi-Fi password. Check if the camera is within range of your router. Try connecting to both 2.4GHz and 5GHz bands if available. If issues persist, try resetting the camera using the reset button.
Poor video quality or buffering	Check your Wi-Fi signal strength. Move the camera closer to the router or consider a Wi-Fi extender. Ensure sufficient internet bandwidth.
Motion detection not working	Verify motion detection settings in the TinoSec app are enabled. Adjust sensitivity settings. Ensure there are no obstructions blocking the camera's view.
No audio or two-way talk issues	Check device volume settings in the app. Ensure your phone's microphone is enabled for the app. Verify there are no physical obstructions to the camera's microphone or speaker.
Recordings not saving	Ensure an SD card is properly inserted and formatted (up to 128GB). Check your cloud storage subscription status and remaining space.

SPECIFICATIONS

Feature	Detail
Model Number	TY-DP04
Brand	Rocktone
Connectivity Technology	Wireless, Bluetooth
Wireless Communication Technology	Wi-Fi (5GHz & 2.4GHz Dual Band)
Power Source	Corded Electric (E26/E27 socket, 110V~240V)
Video Capture Resolution	1080p
Viewing Angle	120 Degrees (Ultra-wide)

Feature	Detail
Pan & Tilt	355° Pan, 120° Tilt
Night Vision Range	30 Feet (Color Night Vision)
Water Resistance Level	IP66 Waterproof
Storage	Micro SD (up to 128GB, not included), Cloud Storage (7-day free trial)
Compatible Devices	Smartphone (TinoSec App)
Controller Type	Google Assistant, Amazon Alexa
Item Weight	9.9 ounces
Package Dimensions	7.24 x 3.66 x 3.31 inches

WARRANTY AND SUPPORT

Rocktone is committed to providing high-quality products and customer satisfaction. This product comes with lifetime after-sales service. For any technical support, warranty claims, or inquiries, please contact Rocktone customer service through the official channels provided in your Quick Start Guide or on the Rocktone website.