2.5MP.HD.B

Camux Bullet HD 2.5 MP CCTV Camera Outdoor User Manual

Model: 2.5MP.HD.B

1. INTRODUCTION

This manual provides essential instructions for the installation, operation, and maintenance of your Camux Bullet HD 2.5 MP CCTV Camera. Designed for outdoor surveillance, this camera offers high-definition video capture, night vision, and motion detection capabilities. Please read this manual thoroughly before installation and use to ensure proper functionality and safety.

2. SAFETY INFORMATION

- **Electrical Safety:** Ensure all power connections are secure and conform to local electrical codes. Disconnect power before performing any maintenance.
- **Outdoor Placement:** While designed for outdoor placement, this camera is specified as**Not Water Resistant**. It must be installed in a location protected from direct exposure to heavy rain, snow, or other harsh weather conditions to prevent damage.
- **Mounting:** Mount the camera securely to a stable surface using the provided screws to prevent accidental falls.
- **Temperature:** Operate the camera within its specified temperature range.
- **Cleaning:** Use a soft, dry cloth for cleaning. Avoid abrasive cleaners or solvents.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Camux Bullet HD 2.5 MP CCTV Camera (1 unit)
- Mounting Screws

4. PRODUCT OVERVIEW

The Camux Bullet HD 2.5 MP CCTV Camera features a robust bullet-style housing suitable for various outdoor mounting scenarios. It includes a high-definition lens, infrared LEDs for night vision, and an integrated mounting bracket for flexible positioning.

Figure 1: Camux Bullet HD 2.5 MP CCTV Camera. This image displays a white bullet-style CCTV camera with a black front panel and the 'camux' logo on its side. It features an adjustable mounting bracket at the rear, designed for secure installation.

5. SETUP AND INSTALLATION

5.1 Mounting the Camera

1. **Select a Location:** Choose an outdoor location that provides the desired viewing angle and is protected from direct heavy rain or water exposure, given the camera's 'Not Water Resistant' rating. Ensure the surface is strong enough to support the camera.
2. **Mark Drill Holes:** Use the camera's mounting bracket as a template to mark the positions for drilling.
3. **Drill Holes:** Drill pilot holes at the marked positions.
4. **Secure Camera:** Attach the camera's mounting bracket to the surface using the provided screws. Adjust the camera angle as needed.

5.2 Power Connection

Connect the camera to a suitable Corded Electric power source. Ensure the power supply meets the camera's requirements.

5.3 Network Connection

This camera utilizes Wired Ethernet connectivity. Connect an Ethernet cable from the camera to your network router or switch. Ensure a stable network connection for optimal performance.

5.4 App Setup

The camera is controlled via a mobile application (Controller Type: Android). Follow these general steps:

1. **Download App:** Search for the official Camux surveillance app on the Google Play Store.
2. **Install and Register:** Install the app and follow the on-screen instructions to create an account or log in.
3. **Add Device:** Within the app, select the option to add a new device. Follow the prompts to scan a QR code on the camera (if available) or manually enter the camera's ID.
4. **Configure Settings:** Once connected, configure video quality, motion detection zones, and notification preferences within the app.

6. OPERATING THE CAMERA

6.1 Live View and Recording

Access the live video feed through the mobile application. You can typically initiate manual recordings or configure continuous recording settings within the app.

6.2 Motion Detection

The camera features Motion Only alert type. Configure motion detection sensitivity and areas of interest within the app. When motion is detected, the camera can trigger recordings and send notifications to your connected device.

6.3 Night Vision

Equipped with Infrared (IR) light source technology and Night Color low light technology, the camera automatically switches to night vision mode in low-light conditions, providing clear surveillance footage even in darkness.

6.4 Remote Access

Through the mobile application, you can remotely view live footage, access recordings, and manage camera settings from anywhere with an internet connection.

7. MAINTENANCE

- **Cleaning the Lens:** Gently wipe the camera lens with a soft, lint-free cloth to remove dust or smudges. Avoid touching the lens directly with fingers.
- **Checking Connections:** Periodically inspect all power and network cable connections to ensure they are secure and free from damage.
- **Software Updates:** Check the mobile application regularly for any available firmware updates for the camera to ensure optimal performance and security.

8. TROUBLESHOOTING

- **No Power:** Ensure the power adapter is securely connected to both the camera and a working power

outlet. Verify the power source is active.

- **No Video Feed:** Check the Ethernet cable connection between the camera and your network. Ensure your router is functioning correctly and the camera is properly added to the mobile app. Restart the camera and router if necessary.

- **Motion Detection Not Working:** Verify that motion detection is enabled in the app settings. Adjust sensitivity levels and ensure the detection zones are correctly configured.

- **Poor Image Quality:** Clean the camera lens. Ensure there are no obstructions in the camera's field of view. Check network bandwidth if streaming quality is low.

- **App Connectivity Issues:** Ensure your mobile device has a stable internet connection. Restart the app or reinstall it if problems persist.
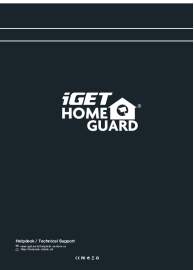
9. SPECIFICATIONS

Model Number	2.5MP.HD.B
Brand	Generic
Form Factor	Bullet
Video Capture Resolution	1080 HD
Photo Sensor Technology	CMOS
Connectivity Technology	Wired
Connectivity Protocol	Ethernet
Power Source	Corded Electric
Indoor/Outdoor Usage	Outdoor (Requires protection from direct water exposure)
Water Resistance Level	Not Water Resistant
Low Light Technology	Night Color
Light Source Type	Infrared
Alert Type	Motion Only
Control Method	App
Controller Type	Android
Mounting Type	Embedded
Product Dimensions (L x W x H)	5.8 x 6.1 x 16.3 Centimeters
Included Components	Screws

10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided at the time of purchase or contact your retailer. The manufacturer, Tezus Securtech, can also be contacted for specific product inquiries.

Related Documents - 2.5MP.HD.B

SAAVCE HD Camera User Manual: Installation and Safety Guide

Comprehensive user manual for the SAAVCE HD Camera, covering installation, safety precautions, regulatory information, and product features. Learn how to set up and use your security camera effectively.

Lorex 1080p HD Digital Video Recorder and Bullet Security Camera Overview

Comprehensive guide to the Lorex 1080p HD Digital Video Recorder and Bullet Security Camera, detailing features, specifications, and setup. Includes information on advanced motion detection, smart home compatibility, and local storage.

iGET HOME GUARD Heat-sensing HD CCTV Kit Quick Start Guide

A comprehensive guide to setting up and operating the iGET HOME GUARD Heat-sensing HD CCTV Kit. This document covers system connection, basic operations, smart device integration, PC/Mac connectivity, and technical support.

Swann PRO-1080MSBPK2 Thermal-Sensing Security Cameras | 1080p HD, Night Vision, PIR Motion Detection

Explore Swann's PRO-1080MSBPK2 Thermal-Sensing Security Cameras. Featuring 1080p HD, advanced PIR motion detection, 100ft night vision, weatherproof design, and easy DIY installation for reliable home and business security.

Jooan Wireless Security Camera System Quick User Guide

A comprehensive guide to setting up and operating the Jooan Wireless Security Camera System, including NVR and IPC installation, recording, playback, motion detection, email setup, and remote access via PC and mobile devices.

ANNKE PoE Bullet Camera Quick Start Guide

A comprehensive quick start guide for ANNKE PoE Bullet Cameras, detailing setup, connection, mounting, waterproofing, troubleshooting, specifications, regulatory information, and safety instructions.