WYZE WYZECP2

WYZE Cam Pan v2 1080p Indoor Security Camera Instruction Manual

MODEL: WYZECP2

Brand: WYZE

Introduction

The WYZE Cam Pan v2 is a versatile 1080p indoor security camera designed to provide comprehensive monitoring for your home. It features advanced pan, tilt, and zoom capabilities, allowing for a wide field of view. Equipped with color night vision, motion and sound detection, and seamless Wi-Fi connectivity, this camera offers enhanced security and peace of mind. It is also compatible with popular smart home platforms like Amazon Alexa and Google Assistant for convenient voice control.

What's in the Box

- WYZE Cam Pan v2 x1
- 6' Micro USB Cable x1
- Power Adapter x1
- Quick Start Guide x1

Product Features

- **Pan/Tilt/Zoom:** Offers 360° horizontal coverage and 93° vertical range. Customize patrol routes with up to 4 waypoints.
- **1080P Color Night Vision:** Utilizes a Starlight sensor for color visibility in low-light conditions.
- **Two-Way Audio & Mini-Siren:** Communicate remotely and deter intruders with an integrated siren.
- **Smart Home Integration:** Compatible with Amazon Alexa and Google Assistant for voice control and live stream viewing on compatible devices.
- **2.4GHz WiFi Supported:** Connects to 2.4GHz Wi-Fi networks (does not support 5GHz). Supports WPA and WPA2 protocols.
- **24/7 Continuous Recording:** MicroSD card slot (card sold separately) enables continuous recording and time-lapse functionality.

- **Motion and Sound Detection:** Advanced detection capabilities with customizable sensitivity and alerts.
- **Indoor Usage:** Designed primarily for indoor use.

Setup Guide

1. **Insert MicroSD Card:** Locate the microSD card slot (usually under a rubber flap) and insert a compatible microSD card (up to 512GB for continuous recording).

2. **Power On:** Connect the 6' Micro USB Cable to the camera and the Power Adapter, then plug the adapter into a power outlet. The camera's status light will illuminate.

3. **Download Wyze App:** Download the latest version of the Wyze app from your device's app store (App Store for iOS, Google Play for Android).

4. **Add Device:** Open the Wyze app, tap the "+" sign in the top right corner, select "Add Device," then "Cameras," and choose "Wyze Cam Pan v2."

5. **Connect to Wi-Fi:** Follow the in-app instructions to connect your camera to your 2.4GHz Wi-Fi network. Ensure your phone is near the camera during this process.

6. **Firmware Update:** The app may prompt you to update the camera's firmware. It is recommended to perform this update to ensure optimal performance and access to the latest features.

Installation

The WYZE Cam Pan v2 is designed for versatile placement. It can be simply placed on a flat surface indoors, such as a shelf or table. For more permanent installations, a mounting plate/bracket and screws are included.

- **Indoor Placement:** Place the camera on any flat surface with a clear view of the desired monitoring area.
- **Wall/Ceiling Mounting:** Use the included mounting bracket and screws to secure the camera to a wall or ceiling. The camera's base is adjustable, allowing you to tilt and rotate the camera body to achieve the desired fixed lens orientation. The pan and tilt functionality can then be used to cover the wider area.
- **Power Connection:** Ensure the camera is plugged into a power source after installation.

Operating Instructions

Access and control your WYZE Cam Pan v2 through the Wyze app.

- **Live View:** Open the Wyze app. Your camera's snapshot will appear. Tap on it to access the live stream.
- **Pan & Tilt Control:** Use the directional controls within the live view to manually pan (360°) and tilt (93°) the camera.
- **Waypoints:** Save specific camera positions as waypoints for quick navigation. The camera can move to these saved positions.
- **Spotlights:** Turn on/off the built-in spotlights for enhanced visibility or color night vision.
- **Two-Way Audio:** Tap the microphone icon to initiate two-way communication.
- **Mini-Siren:** Activate the mini-siren from the app to deter unwanted visitors.
- **Motion Tracking:** Enable/disable motion tracking. The camera will follow detected motion.

- **Pan Scan (Patrol Mode):** Configure the camera to cycle through saved waypoints at set intervals.
- **Time-lapse:** Utilize the time-lapse feature for capturing events over extended periods.
- **Event Recording:** Access cloud-recorded events (requires Cam Plus subscription) or view recordings stored on the microSD card.

Detection Settings

Customize detection settings for both the Pan Cam and Fixed Cam lenses independently.

- **Detection Zone:** Define specific areas for motion detection.
- **Motion Tagging:** Highlight detected motion in the video feed.
- **Motion Detection Sensitivity:** Adjust sensitivity from low to high.
- **Motion Warning:** Enable/disable audible warnings upon motion detection.
- **Sound Detection Sensitivity:** Adjust sensitivity for sound detection.
- **Smart Detection Events (Cam Plus):** Configure alerts for specific events like Person, Pet, Vehicle, Package, Baby Crying, Barking, Meowing, Talking, Glass Breaking, or Gunshot.

Maintenance

- **Cleaning:** Regularly wipe the camera lens with a soft, dry cloth to ensure clear image quality.
- **Power Supply:** Ensure the camera has a stable power supply.
- **Wi-Fi Connection:** Verify a strong 2.4GHz Wi-Fi signal for optimal performance.
- **Firmware Updates:** Keep the camera firmware updated through the Wyze app to benefit from new features and security enhancements.

Troubleshooting

- **Connectivity Issues:** If the camera frequently loses connection, ensure it is within range of your 2.4GHz Wi-Fi router and that the signal is strong. Restarting the camera and router may help.
- **Motion Tracking Inaccuracies:** The motion tracking feature may sometimes track non-essential movements (e.g., swaying plants). If this occurs, consider disabling motion tracking or adjusting the detection zone to exclude areas with frequent irrelevant motion.
- **Waypoint Drifting:** Saved waypoints may occasionally drift from their original positions. Calibrate the camera periodically through the app settings to correct this.
- **Poor Night Vision:** Ensure the camera lens is clean. Adjust spotlight brightness or night vision mode settings in the app.
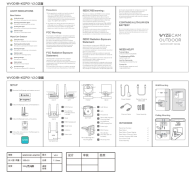
Specifications

Model Number	WYZECP2
Video Resolution	1080p Full HD
Pan/Tilt Range	360° Horizontal, 93° Vertical
Connectivity	2.4GHz Wi-Fi (802.11 b/g/n)
Night Vision	Color Night Vision (Starlight Sensor), Infrared LEDs

Audio	Two-Way Audio, Mini-Siren
Storage	MicroSD card slot (up to 512GB), Cloud Storage (with Cam Plus subscription)
Smart Home Compatibility	Amazon Alexa, Google Assistant
Dimensions	2.36 x 2.36 x 5.02 inches
Weight	8.8 ounces
Material	Plastic
Power Source	Corded Electric

Warranty & Support

For warranty information, technical support, or further assistance, please refer to the official WYZE website or contact WYZE customer service directly. Details can typically be found in the Quick Start Guide included with your product or on the manufacturer's support pages online.

Related Documents - WYZECP2

	Wyze Cam Pan v2 Quick Start Guide This guide provides instructions for setting up and using the Wyze Cam Pan v2, including configuration, light indicators, and FCC compliance information.
	Wyze Cam v3 Pro Quick Start Guide: Setup, Features, and Support Get started quickly with your Wyze Cam v3 Pro security camera. This guide provides essential information on setup, features, status light indicators, important warnings, and warranty details.
	Wyze Cam Outdoor WVOD1B1-KSZP01 Quick Start Guide This Quick Start Guide provides essential setup instructions and product information for the Wyze Cam Outdoor WVOD1B1-KSZP01, a 1080p HD wire-free smart home camera with night vision and 2-way audio, compatible with Alexa and Google Assistant.
	Wyze Cam Floodlight Pro Quick Start Guide Get started quickly with your Wyze Cam Floodlight Pro. This guide covers installation, setup, and key features for your smart outdoor security camera.
	Wyze Cam Pan v3 Quick Start Guide A concise guide to setting up and using your Wyze Cam Pan v3, including setup instructions, light indicator meanings, and regulatory information.
	Wyze Cam Pan v2 Quick Start Guide Get started quickly with your Wyze Cam Pan v2. This guide provides setup instructions, light indicator meanings, and important compliance information.