ANTMINER BT606

ANTMINER BT606 Mini WiFi Security Camera User Manual

Model: BT606 | Brand: ANTMINER

1. INTRODUCTION

The ANTMINER BT606 is a compact and versatile mini WiFi security camera designed for discreet surveillance. It offers 1080P high-definition video recording, infrared night vision, and remote monitoring capabilities via a smartphone application. Its small size and various mounting options make it suitable for a wide range of indoor and outdoor applications, including home security, pet monitoring, child supervision, and evidence recording.

Figure 1: ANTMINER BT606 Mini WiFi Security Camera overview.

2. PACKAGE CONTENTS

Please check the package for the following items:

- ANTMINER BT606 Mini Camera
- Magnetic Base
- Type-C USB Cable
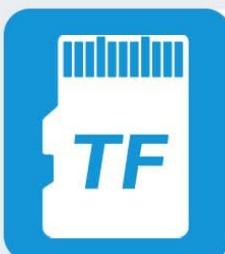- Mounting Screws (2)
- User Manual (English)

録画録音
自動上書き

最大128GBのSDカードに対応

大容量バッテリーを搭載し、低消費電力技術を搭載し、突然停電しても60分間録画できる。アプリでバッテリー残量を表示。

充電しながらの録画に対応しています。録画がいっぱいになると自動的に初期録画が上書きされ、手動で削除する必要はありません。長時間の監視が可能。

本製品はSDカードを挿入せずにオンライン視聴が可能です。手動でビデオ録画や写真撮影を開始することができ、それらはアプリ内に保存されます。いつでもアプリケーション内のアルバムから再生・確認できるほか、スマートフォンのローカルストレージにダウンロードすることもできます。

Figure 2: Included components: camera, base, Type-C cable, screws, and manual.

3. PRODUCT FEATURES

- **Ultra-Compact Design:** Small size allows for discreet placement in various indoor and outdoor environments, such as furniture gaps, behind decorations, or in vehicles.

- **1080P High-Definition Video:** Captures clear and detailed footage, ensuring important details are visible.

- **Infrared Night Vision:** Equipped with infrared lights for clear recording in low-light conditions or complete darkness, providing 24/7 surveillance.

- **WiFi Connectivity & Remote Monitoring:** Connects to your home or office 2.4GHz WiFi network,

enabling real-time viewing and control via a dedicated smartphone app (iOS/Android).

- **Loop Recording & Long Recording:** Automatically overwrites the oldest footage when the memory card is full, ensuring continuous recording without manual deletion. Supports extended recording sessions, especially when powered via USB.

- **Wide-Angle Lens:** Features a 120-degree wide-angle lens to cover a broader area, minimizing blind spots.

- **Easy Operation:** Simple one-button control for starting and stopping recording.

- **Versatile Mounting:** Includes a magnetic base for easy attachment to metal surfaces, a desktop stand, and options for wall or ceiling mounting using screws.

4. SETUP GUIDE

4.1 Charging the Camera

Before first use, fully charge the camera using the provided Type-C USB cable and a standard USB power adapter (not included). The camera can also record while charging, enabling 24-hour continuous surveillance.

4.2 Inserting a MicroSD Card

Insert a MicroSD card (up to 128GB, Class 10 or higher recommended) into the card slot. Ensure the card is inserted correctly. The camera supports loop recording, which will automatically overwrite old footage when the card is full.

4.3 App Download and Installation

Download the dedicated smartphone application for iOS or Android devices. Search for the app name (usually indicated in the included manual or on the product packaging) in your device's app store. Install the app and create an account if prompted.

4.4 Connecting to WiFi

1. Power on the camera.
2. Open the installed app on your smartphone.
3. Follow the in-app instructions to add a new device. This typically involves scanning a QR code displayed on the camera or connecting to the camera's temporary WiFi hotspot.
4. Select your 2.4GHz WiFi network (5GHz networks are not supported) and enter the password.
5. Once connected, the camera's status indicator will change, and you will see the live feed in the app.

Figure 3: WiFi connection process and multi-user sharing via QR code. Note: Only 2.4GHz WiFi is supported.

4.5 Mounting the Camera

The camera offers flexible mounting options:

- **Desktop Placement:** Place the camera on its magnetic base on any flat surface.
- **Magnetic Attachment:** The camera's back has a magnet, allowing direct attachment to suitable metal surfaces.
- **Wall/Ceiling Mount:** Use the provided screws to attach the magnetic base to a wall or ceiling, then attach the camera to the base. Adjust the camera angle as needed.

多様な設置方法
多角度での取り付け

カメラ背面は磁石付き

小型監視カメラを自宅、屋外、オフィス、倉庫、コンビニ、庭など、あらゆる場所に設置可能。

マルチシーンディスプレイ

リビングルーム

書斎

庭

コンビニ

オフィス

倉庫

Figure 4: Examples of desktop, wall, and ceiling installation methods.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

Press and hold the power button to turn the camera on or off. Refer to the indicator light for status.

5.2 Recording Video

Once powered on and a MicroSD card is inserted, the camera will typically begin recording automatically. You can also manually start/stop recording via the dedicated button on the camera or through the smartphone app.

5.3 Real-time Viewing and Playback

Open the smartphone app to view the live feed from your camera. You can also access recorded footage stored on the MicroSD card through the app for playback.

Figure 5: Various applications such as pet monitoring, business recording, remote surveillance, and care for children or the elderly.

5.4 Night Vision

The camera automatically switches to infrared night vision mode in low-light conditions. This ensures clear black-and-white video recording even in complete darkness.

Figure 6: High-definition day and night vision, showcasing clear images in both bright and dark environments with a 120-degree wide-angle.

5.5 Loop Recording

The loop recording feature ensures that the camera continues to record even when the MicroSD card is full. It automatically deletes the oldest files to make space for new recordings.

6. Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the camera lens and body. Avoid using harsh chemicals or abrasive materials.
- **Battery Care:** For optimal battery life, avoid fully discharging the camera frequently. Charge the

camera regularly, especially if it's used for continuous surveillance.

- **SD Card Management:** Periodically format the MicroSD card through the app or on a computer to maintain performance and prevent data corruption. Back up important footage before formatting.

- **Firmware Updates:** Check the app periodically for any available firmware updates for the camera. Keeping the firmware updated ensures optimal performance and security.

7. TROUBLESHOOTING

Problem	Possible Cause / Solution
Camera not turning on	Battery may be depleted. Charge the camera for at least 2 hours. Ensure the power button is pressed and held correctly.
Unable to connect to WiFi	- Ensure your WiFi network is 2.4GHz. 5GHz networks are not supported. - Check WiFi password for accuracy. - Move the camera closer to the WiFi router. - Restart the camera and your router.
No recording or footage missing	- Ensure a MicroSD card is inserted and properly formatted. - Check if the MicroSD card is full (though loop recording should prevent this). - Verify recording settings in the app. - The MicroSD card might be faulty; try a different one.
Poor video quality	- Clean the camera lens. - Ensure sufficient lighting for optimal daytime recording. - For night vision, ensure no obstructions are blocking the infrared lights. - Check your internet connection speed for live streaming quality.

8. SPECIFICATIONS

Feature	Detail
Model Name	BT606
Brand	ANTMINER
Video Resolution	1080p
Connectivity	WiFi (2.4GHz only)
Night Vision	Infrared
Storage	MicroSD card (up to 128GB)
Loop Recording	Supported
Power Source	USB rechargeable (can record while charging)
Product Dimensions	30 x 30 x 30 mm (approx. 1.2 x 1.2 x 1.2 inches)

Feature	Detail
Product Weight	70 g (approx. 2.5 oz)
Color	Dark Black
Mounting Type	Magnetic, Desktop Stand, Wall/Ceiling Mount
App Support	iOS, Android

9. WARRANTY AND SUPPORT

This product comes with a standard manufacturer's warranty. For specific warranty details, please refer to the product packaging or contact the retailer where you purchased the device. For technical support or further assistance, please refer to the contact information provided with your purchase or visit the official ANTMINER website.

Feature	Detail