

Yihou V05-T5

Yihou V05-T5 Smart Glasses User Manual

Model: V05-T5

1. INTRODUCTION

Welcome to the user manual for your Yihou V05-T5 Smart Glasses. These innovative glasses integrate a 1080P hidden camera, AI translation capabilities, and Bluetooth connectivity into a stylish and functional design. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure you get the most out of your device.

2. SAFETY INFORMATION

- Do not expose the glasses to extreme temperatures or direct sunlight for extended periods.
- Avoid dropping or subjecting the glasses to severe impact.
- While the glasses are water-resistant (IPX5), they are not designed for submersion. Avoid direct contact with strong jets of water.
- Use only the provided charging cable and a compatible power adapter to prevent damage.
- Keep out of reach of children.
- Do not attempt to disassemble or repair the device yourself. Contact customer support for assistance.

3. PACKAGE CONTENTS

Please check the package for the following items:

- Yihou V05-T5 Smart Glasses
- USB Charging Cable
- Cleaning Cloth
- User Manual

4. PRODUCT OVERVIEW

The Yihou V05-T5 Smart Glasses feature a discreet design with integrated technology. Familiarize yourself with the key components:

- **Camera Lens:** Located discreetly on the front frame.
- **Power/Function Button:** Controls power, recording, and other functions.
- **Indicator Light:** Provides status feedback (e.g., charging, recording, pairing).
- **Microphone:** For audio recording and voice commands.
- **Speakers:** Integrated for audio playback and translation.
- **Charging Port:** For connecting the USB charging cable.



Figure 1: Yihou V05-T5 Smart Glasses. This image displays the overall design of the smart glasses, highlighting the frame, lenses, and the discreetly integrated camera and other components on the temples.

5. SETUP

5.1 Charging the Glasses

1. Connect the USB charging cable to the charging port on the glasses.
2. Plug the other end of the cable into a USB power adapter (not included) or a computer's USB port.
3. The indicator light will show the charging status. A full charge typically takes approximately 1-2 hours.
4. Disconnect the cable once fully charged.

5.2 Powering On/Off

- **To Power On:** Press and hold the Power/Function button for 3 seconds until the indicator light illuminates.
- **To Power Off:** Press and hold the Power/Function button for 5 seconds until the indicator light turns off.

5.3 Bluetooth Pairing

1. Ensure the glasses are powered on.
2. Activate Bluetooth on your smartphone or other device.
3. Search for available Bluetooth devices. The glasses will appear as "Yihou V05-T5" or similar.
4. Select the glasses to pair. The indicator light will confirm successful pairing.

5.4 Companion Application

For full functionality, including advanced settings, data transfer, and AI features, download the dedicated

companion application from your smartphone's app store. Follow the in-app instructions for setup and connection.

6. OPERATING INSTRUCTIONS

6.1 Video Recording

The glasses support 1080P HD video recording with anti-shake technology.

1. Ensure the glasses are powered on.
2. Press the Power/Function button once to start video recording. The indicator light will change to confirm recording is active.
3. Press the Power/Function button again to stop recording. The video file will be saved to the internal storage.

1080P HD Video Anti-shake

It supports 1080P video recording and has built-in anti-shake algorithm AI to automatically optimize image quality (such as dark light brightening and background blur), multi-frame noise reduction, and HDR synthesis.



Figure 2: 1080P HD Video Anti-shake Feature. This image illustrates the glasses' capability to record stable 1080P video, even during dynamic activities like playing basketball, with an on-screen display showing recording time.

6.2 Photo Capture

Capture high-definition images with the built-in camera.

1. While not recording video, quickly double-press the Power/Function button to take a photo.
2. The indicator light will flash briefly to confirm a photo has been taken.



Figure 3: 2K HD Image Capture. This image demonstrates the glasses' ability to capture high-quality images, showcasing features like HDR compositing, automatic noise reduction, and background blur.

6.3 AI Translation

Utilize the real-time AI translation feature for seamless communication.

1. Ensure the glasses are connected to your smartphone via Bluetooth and the companion app is running.
2. Activate the translation mode within the app.
3. Speak naturally, and the glasses will provide real-time audio translation through the integrated speakers.

Ai Office Assistant Real-time Translation

Supports multi-language real-time speech recognition and transcription,
AI organizes meeting content, and automatically extracts key points



Figure 4: AI Office Assistant Real-time Translation. This image depicts two individuals in a business setting, illustrating the real-time translation feature of the smart glasses, with speech bubbles showing translated text.

6.4 AI Voice Assistant / Intelligent Chat

Engage with intelligent assistants for various tasks.

1. Activate the voice assistant feature through the companion app or a designated voice command (refer to app for specific commands).
2. Speak your queries or commands, and the glasses will process them, providing audio responses.

AI Voice Intelligent Chat

ChatGPT, DeepSeek and other intelligent assistants can be used for conversations by voice wake-up, and can easily solve problems by writing copywriting and searching for information.



Figure 5: AI Voice Intelligent Chat. This image shows a person wearing the smart glasses, interacting with an AI voice assistant, with speech bubbles indicating a conversation about travel plans.

6.5 Object Identification

Receive real-time explanations of objects you see.

1. Activate the object identification feature via the companion app.
2. Point your gaze at an object, and the AI will analyze it, providing voice broadcasts of information directly to your ear.

Identify Everything at a Glance

Get Real-time Explanations by Your Ear

The image automatically recognizes objects, menus, landmarks, plants, etc., AI quickly analyzes the results, and real-time voice broadcasts. When you are out and about, you can instantly turn into a mobile encyclopedia

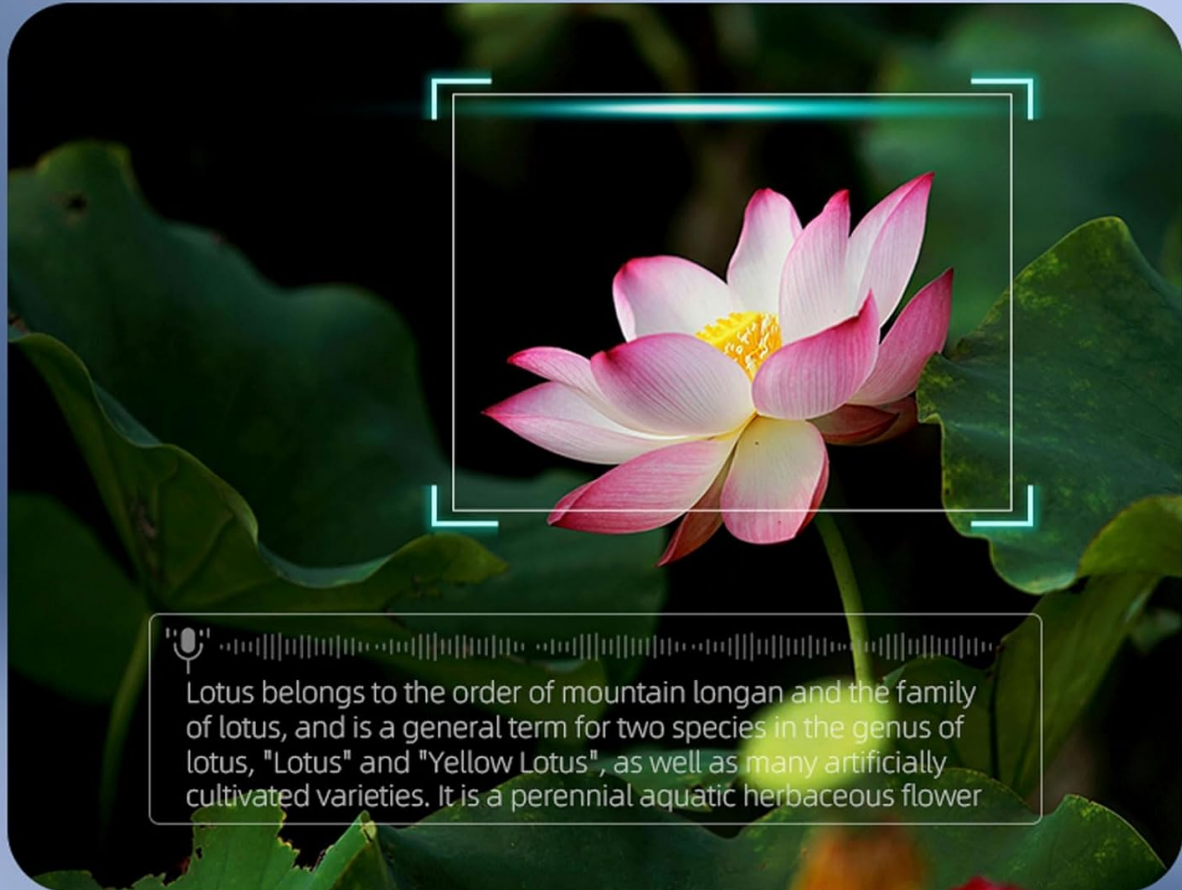


Figure 6: Identify Everything at a Glance. This image demonstrates the object identification feature, showing the glasses analyzing a lotus flower and providing a detailed text description of it.

6.6 Call Management

Manage phone calls directly from your glasses when paired with a smartphone.

- **Answer Call:** Press the Power/Function button once when a call comes in.
- **End Call:** Press the Power/Function button once during an active call.
- **Reject Call:** Press and hold the Power/Function button for 2 seconds when a call comes in.

ENC intelligent Noise Reduction Clear Calls



Figure 7: ENC Intelligent Noise Reduction Clear Calls. This image shows a person wearing the smart glasses in a busy urban environment, highlighting the Environmental Noise Cancellation (ENC) feature for clear call quality.

6.7 Data Transfer and Storage

The glasses include 4GB of internal storage for recorded media. You can transfer files to your smartphone.

1. Ensure the glasses are connected to your smartphone via Bluetooth and the companion app.
2. Open the companion app and navigate to the media gallery or transfer section.
3. Follow the app's instructions to view, download, or manage your recorded videos and photos.

Shoot and Save Automatically Sync to Your Phone

Equipped with low-power Bluetooth 5.3 chip + WIFI dual transmission, the captured images and videos are transmitted to the mobile phone in real time, without manual export, saying goodbye to storage anxiety

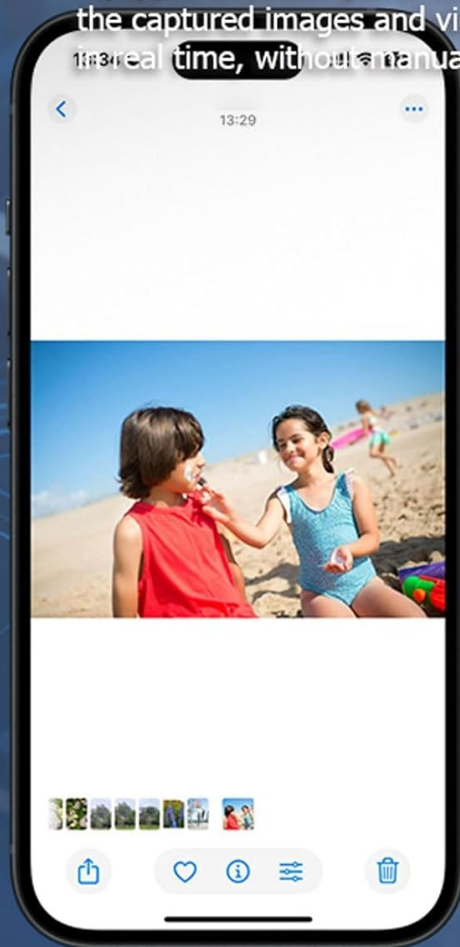


Figure 8: Shoot and Save Automatically Sync to Your Phone. This image illustrates how captured images and videos are automatically synced to a mobile phone via Bluetooth and Wi-Fi, showing a phone screen displaying media from the glasses.

7. MAINTENANCE

7.1 Cleaning

- Use the provided cleaning cloth to gently wipe the lenses and frame.
- For stubborn smudges, slightly dampen the cloth with water or a lens cleaning solution. Avoid harsh chemicals.
- Ensure the charging port is dry before charging.

7.2 Battery Care

- Charge the glasses regularly, even if not in frequent use, to maintain battery health.
- Avoid fully discharging the battery frequently.
- Store the glasses in a cool, dry place when not in use.

8. TROUBLESHOOTING

Problem	Possible Solution
Glasses do not power on.	Ensure the battery is charged. Connect to the charger and try again.
Cannot connect via Bluetooth.	Ensure Bluetooth is enabled on both devices. Move closer to the glasses. Try unpairing and re-pairing.
Video recording is blurry or unstable.	Clean the camera lens. Ensure sufficient lighting. The anti-shake feature works best under normal conditions.
AI features are not working.	Ensure the glasses are connected to the companion app and have an active internet connection. Check app permissions.
Short battery life.	Ensure the glasses are fully charged. Reduce continuous recording or heavy AI usage. Battery performance may degrade over time.



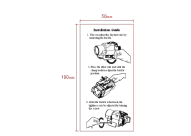
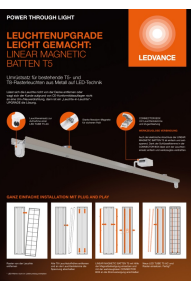


9. SPECIFICATIONS

Feature	Detail
Model Number	V05-T5
Video Resolution	1080P HD
Connectivity	Bluetooth, Wireless
Internal Storage	4GB
Battery Type	1 Lithium Ion (included)
Water Resistance Level	Waterproof (IPX5 rating)
Product Dimensions	0.39 x 0.39 x 0.39 inches
Item Weight	7.9 ounces
Material	Plastic
Manufacturer	Shenzhen Xinyida Technology Co., LTD

10. WARRANTY AND SUPPORT

Your Yihou V05-T5 Smart Glasses come with a standard manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions. For technical support, warranty claims, or any other inquiries, please contact Yihou customer service through the contact information provided on the product packaging or the official Yihou website.

Related Documents - V05-T5

	<p>Bosch ABS M5 Kit: Advanced Motorsport Anti-lock Braking System</p> <p>Comprehensive technical overview and ordering information for the Bosch ABS M5 Kit, a high-performance anti-lock braking system designed for motorsport applications in front, rear, and 4-wheel drive vehicles.</p>
	<p>HR-imotion Kompatibilitätsübersicht: Finden Sie die passende Gerätehalterung</p> <p>Entdecken Sie die umfassende Kompatibilitätsübersicht von HR-imotion für Smartphone- und Tablet-Halterungen. Prüfen Sie einfach, ob Ihr Gerät passt.</p>
	<p>GOPLANT GP-V05 Weapon Laser Light Installation Guide</p> <p>Step-by-step installation guide for the GOPLANT GP-V05 compact weapon laser light, detailing how to adjust bayonet size and tightness.</p>
	<p>LEDVANCE LINEAR MAGNETIC BATTEN T5: Einfaches LED-Upgrade für T5/T8 Leuchten</p> <p>Erfahren Sie, wie Sie bestehende T5- und T8-Metallrasterleuchten einfach und werkzeuglos auf energieeffiziente LED-Technik umrüsten mit dem LEDVANCE LINEAR MAGNETIC BATTEN T5 Upgrade-Kit. Inklusive Produktmerkmale, Vorteile und Installationsanleitung.</p>
	<p>Aura LED Opti T5 HF G3 Installation Manual Aura Light</p> <p>Comprehensive installation manual for the Aura LED Opti T5 HF G3 LED tube. Includes safety warnings, technical specifications, and step-by-step installation guides. Learn how to safely replace traditional fluorescent lamps with Aura Light's energy-efficient LED solution.</p>
	<p>ENEK Video Doorbell T5 User Manual - Features, Setup, and FAQs</p> <p>Comprehensive user guide for the ENEK Video Doorbell T5. Covers features, battery charging, wired connection, Aiwit app setup, installation steps, troubleshooting FAQs, and wireless chime pairing. Learn how to set up and use your smart doorbell.</p>

