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› AI Translation Smart Glasses User Manual

padom UF-10

AI Translation Smart Glasses User Manual

Brand: padom

Model: UF-10

INTRODUCTION

Welcome to the world of advanced communication with your new padom AI Translation Smart Glasses. These innovative glasses are designed to break language barriers and enhance your daily interactions, whether for travel, study, or business. Featuring real-time translation, AI assistance, and comfortable design, they integrate seamlessly into your lifestyle.



The padom AI Translation Smart Glasses, showcasing their sleek design and integrated app functionality.

WHAT'S INCLUDED

Your padom AI Translation Smart Glasses package contains the following items:

- Audio Bluetooth Glasses
- Instruction Manual
- Cleaning Cloth
- Magnetic Charging Cable
- Glasses Case
- Eyeglasses Storage Bag



International Business Meeting

In international business meetings, the translation sunglasses can translate multiple languages in real time, helping participants from different language backgrounds to better understand and communicate.

All items included in the product packaging.

PRODUCT OVERVIEW & FEATURES

The padom AI Translation Smart Glasses offer a range of functionalities designed for convenience and efficiency.

PADOM[®]
Audio Bluetooth Smart Glasses

AI Translation Smart Sunglasses

Open Ear Sound Experience


Bluetooth 5.3


Touch Control


Voice Assistant


Weight 33g


Hand-Free Calling


Noise Reduction


6 Hours Battery Life


Play Music

Overview of key features including Bluetooth 5.3, IPX5 waterproofing, touch control, voice assistant, noise reduction, and hands-free calling.

Key Features

- **Real-Time Translation with Noise Reduction Technology:** Filters background sounds for accurate voice recognition and real-time text/audio conversions when paired with the Nebula APP (requires pre-opened noise reduction).
- **AI-Powered Multi-Functional Translation:** Breaks language barriers with 160+ languages, featuring simultaneous interpretation, live recording, and face-to-face translation.
- **Advanced AI Features:** Powered by an AI Assistant to generate AI images, start natural language conversations, or activate AI Assistant for hands-free commands. The AI Agent feature helps with scheduling, reminders, or travel tips.
- **Photochromic Lenses & Anti-Blue Light:** UV400 photochromic lenses provide color-changing function (clear indoors, shaded outside) and block blue light and UV rays.
- **IPX5 Waterproof & All-Day Comfort:** Built for active lifestyles, resisting sweat, rain, or accidental spills. Lightweight

frame design ensures comfort during workouts, commutes, or travel.

Detailed Features

AI Translation Smart Sunglasses



5.3 Bluetooth Chip



IPX5 Waterproof



Touch Control



Voice Assistant



Noise Reduction



Hands-Free Calling



Experience seamless connectivity and clear audio on the go.

High Definition Sound Quality Real-Time Translation

High definition sound quality real-time translation

115 languages, global deployment nodes



Simultaneously recording the source language and translation content accurately and clearly.

Supports 115+ languages with global deployment nodes, simultaneously recording source language and translation content accurately.

100% UV400 Polarized Lenses

100% UV400 Polarized Lenses



Light and Convenient

Lightweight and comfortable,
easy to travel anytime, anywhere



UV400 Protection

It can block or absorb ultraviolet
rays to prevent damage to the eyes.



Blocking Glare

Zero glare filter Lenses that
block glare and radiation



Lightweight and comfortable, offering UV400 protection and blocking glare for eye comfort.

Face-to-Face Communication

Face-to-Face Communication

Real-time translation, communication without barriers



I'm glad we can work together on this meeting Hope we can cooperate for win-win



很高兴这次会面我们能达成合作,
希望我们合作共赢

Real-time translation facilitates communication without barriers.

AI Translation Accuracy

A young woman with long brown hair and black-rimmed glasses is smiling at the camera. She is wearing a light blue button-down shirt. The background is a blurred office environment with other people and computer monitors.

AI Translation Smart Glasses

Our AI translation glasses boast 98% accuracy, offering clarity for calls, meetings.



We are glad to have reached a cooperation, and we will plan the project implementation programme. We will discuss the details next Monday, is it convenient for you?

• • •

很高兴达成合作，我们将策划项目实施方案，下周一详谈细节，您方便吗？

Our AI translation glasses boast 98% accuracy, offering clarity for calls and meetings.

AI Chat: Ask, Answer, and Communicate in Silence

AI Chat: Ask, Answer, and Communicate in Silence

Equipped with AI big model and high IQ, AI Chat is a precise and efficient way to answer your questions and solve puzzles, and the assistant in your ear can help you with everything.

🗣️ How's the weather today?

🗣️ Weather phenomenon: Currently cloudy, but the forecast shows cloudy during the day.

🗣️ How many points is it now?

🗣️ It is now 19 February 2025 at 15:07:32 hours.

Equipped with AI big model and high IQ, AI Chat is a precise and efficient way to answer your questions and solve puzzles, with an assistant in your ear.

4 AI Modes

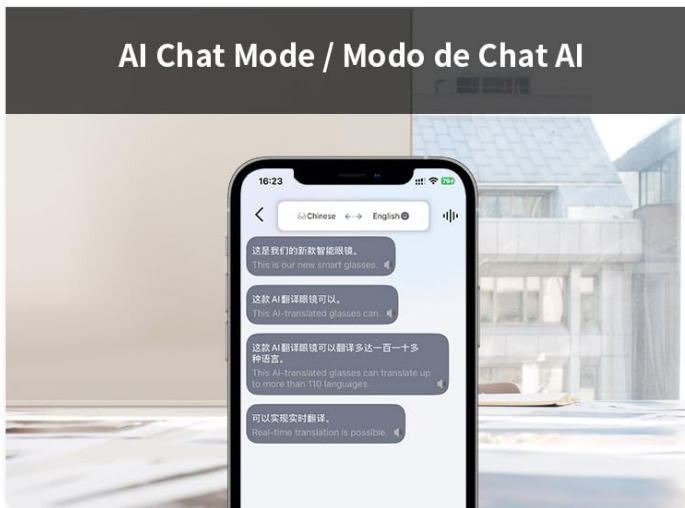


AI Translation Mode
Modo de Traducción con IA



AI-powered multilingual conference recording, anytime, anywhere.

4 AI Modes



AI Chat Mode / Modo de Chat AI



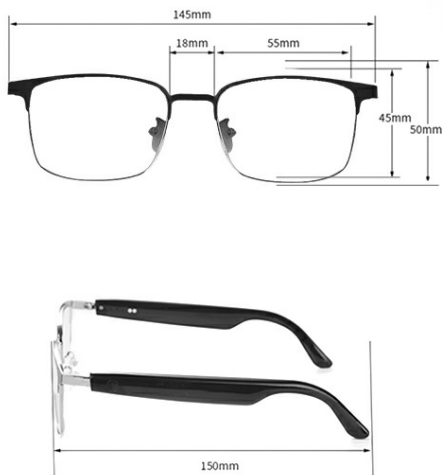
Face-to-Face Translation
Traducción Cara a Cara

Explore various AI modes for translation, recording, chat, and face-to-face communication.

SETUP

Charging Your Glasses

Before first use, fully charge your padom AI Translation Smart Glasses. A full charge takes approximately 90 minutes and provides up to 6 hours of play time or 200 hours of standby time in power-saving mode.



Packaging

1. Audio Bluetooth Glasses
2. Instruction Manual
3. Cleaning Cloth
4. Magnetic Charging Cable
5. Glasses Case
6. Eyeglasses Storage Bag

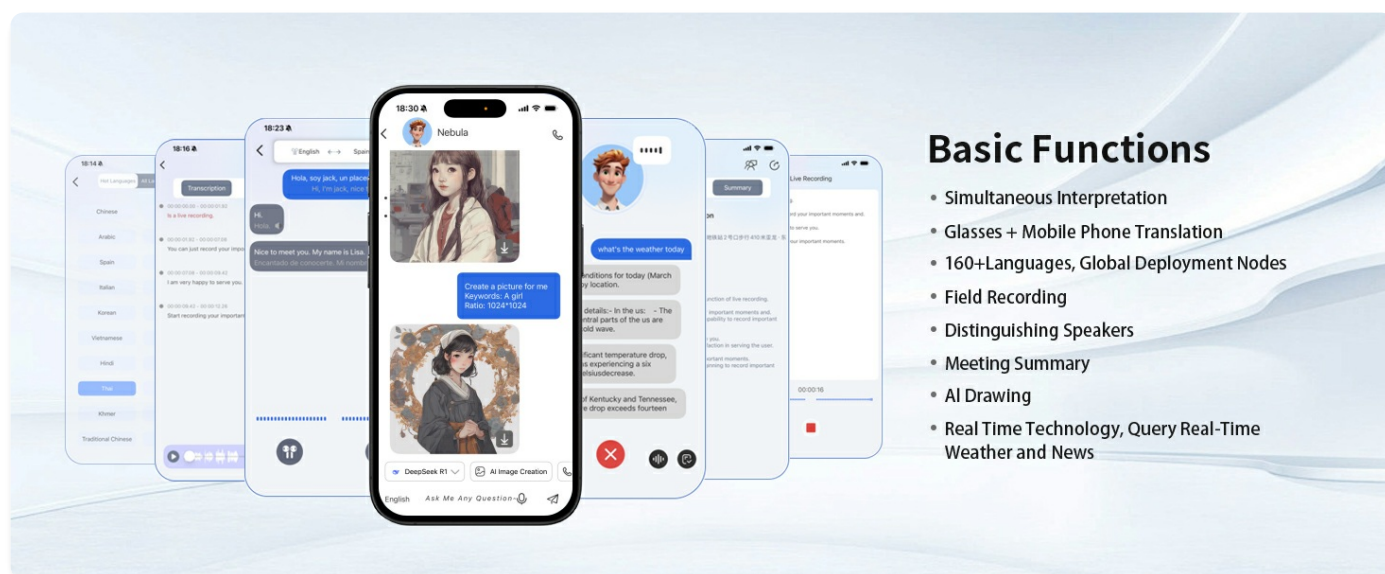


The magnetic charging cable connects securely to the charging points on the temples of the glasses.

App Download & Device Binding

To unlock the full potential of your smart glasses, download and bind them with the Nebula APP.

1. **First Step:** Download the NebulaBuds Translation APP by scanning the QR code provided in the manual or visiting the official website.
2. **Second Step:** Turn on Bluetooth on your smartphone and the smart glasses. Enter the APP to bind the glasses.
3. **Third Step:** Scan the QR code or enter the activation code to activate the free translation function.



Basic Functions

- Simultaneous Interpretation
- Glasses + Mobile Phone Translation
- 160+ Languages, Global Deployment Nodes
- Field Recording
- Distinguishing Speakers
- Meeting Summary
- AI Drawing
- Real Time Technology, Query Real-Time Weather and News

Follow these steps to download the NebulaBuds app and connect your smart glasses.

Download the NebulaBuds Translation APP: <https://www.nebulabuds.com/download/index.html>

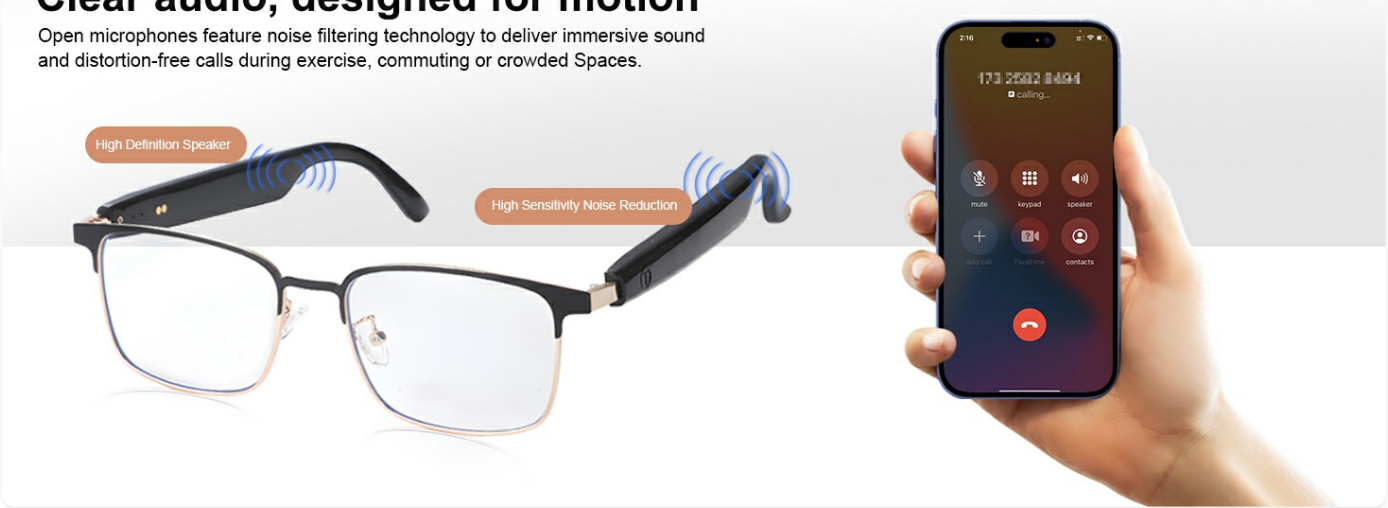
OPERATING INSTRUCTIONS

Basic Controls

The smart glasses feature intuitive touch controls on the temples for various functions:

Clear audio, designed for motion

Open microphones feature noise filtering technology to deliver immersive sound and distortion-free calls during exercise, commuting or crowded Spaces.



Perform all actions in the designated touch area on the temples.

Function	Action
Power On	Press and hold both touch areas simultaneously (5 seconds)
Power Off	Press and hold either side (5 seconds)
Play/Pause	Double-click on any of the touch areas
Increase Volume	Press and hold the left button (1.5 seconds)
Reduce Volume	Hold the right button (1.5 seconds)
Answer/Decline Calls	Quick response: Double-click on either side
Reject Call	Hold down (3 seconds) either side
Voice Assistant	Left click three times

AI-Powered Noise Cancellation

These smart AI glasses filter background sounds during calls or conversations, ensuring accurate voice recognition for real-time text/audio conversions after paired with the Nebula APP (requires pre-opened noise reduction). Perfect for busy cafes, airports, or outdoor meetings.



Smart glasses basic control

- Power On** Press and hold both touch areas simultaneously (5 seconds)
Power off: Press and hold either side (5 seconds)
- Media control** Play/Pause: Double-click on any of the touch areas
- Voice** Increase: Press and hold the left button (1.5 seconds)
Reduce: Hold the right button (1.5 seconds)
- Telephone management** To answer/decline calls:
Quick response: Double-click on either side
Reject call: Hold down (3 seconds) either side
- Advanced function** Voice assistant: Left click three times

Focus on conversations, not noise, with AI intelligent background noise filtering.

Real-Time Bilingual Calls

Video chat with translation is supported, not limited by the scene. Online chat can also be translated. Cross-border remote meetings are possible in NebulaBuds. The other party does not need to download Nebula; they can just click the link you shared and chat with you on their mobile phone, tablet, or computer.

Magnetic Charging

90 minutes full charge | 6 hours play

Functional bullet
Magnetic alignment safety (no end corrosion)
LED Charging status indicator (red → green)
200 hours standby in power saving mode



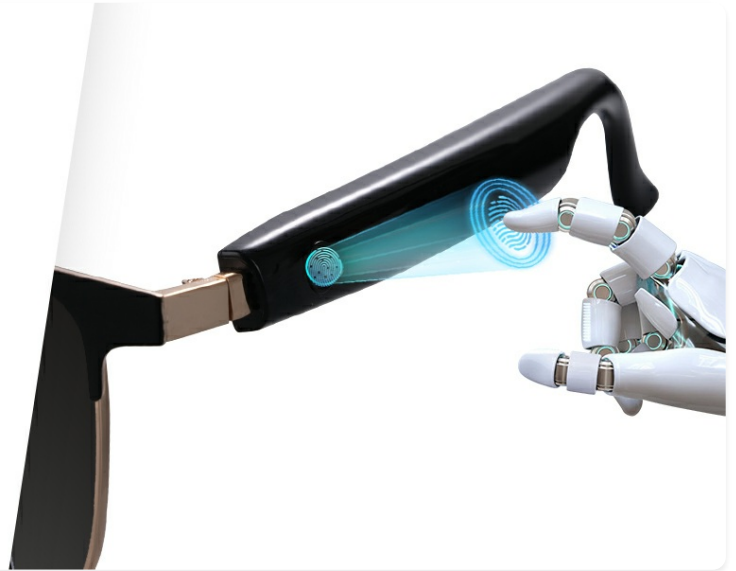
Speak freely, AI translates instantly during real-time bilingual calls.

Wake & Talk: Your AI Companion Always Ready

Say "Xiao Mei, Xiao Mei" to start an AI dialogue, or "Simultaneous Interpretation" to start translation. Different wake words are matched with different tones to meet personalized user needs.

Intuitive touch and voice commands

A three-point touch on your left temple activates your smartphone's voice assistant for seamless music control, call management and media control - all without having to reach for the device.



Activate your AI companion with simple voice commands.

Additional Basic Functions

Beyond translation, the glasses offer a suite of functions:

- Simultaneous Interpretation
- 160+ Languages + Mobile Phone Translation
- Global Deployment Nodes
- Field Recording
- Distinguishing Speakers
- Meeting Summary
- AI Drawing
- Real-Time Technology, Query Real-Time Weather and News

Durable and moisture-proof design

The legs of these smart glasses are well sealed and designed to protect against sweat and moisture. Whether you're sweating during a workout or encountering unexpected drizzle, the lightweight frame ensures reliable performance while maintaining comfort.



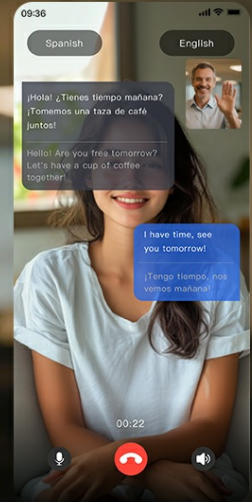
Explore the diverse functions available through the companion app.

Intuitive Touch and Voice Commands

A three-point touch on your left temple activates your smartphone's voice assistant for seamless music control, call management, and media control - all without having to reach for the device.

Real-Time Bilingual Calls – Speak Freely, AI Translates Instantly!

Video chat with translation. Not limited by the scene, online chat can also be translated. Cross-border remote meetings are in Nebulabuds. The other party does not need to download Nebula. They can just click the link you shared and chat with you on their mobile phone, tablet or computer!



Effortlessly control your glasses with simple touch gestures.

Clear Audio, Designed for Motion

Open microphones feature noise filtering technology to deliver immersive sound and distortion-free calls during exercise, commuting, or crowded spaces.



International Travel

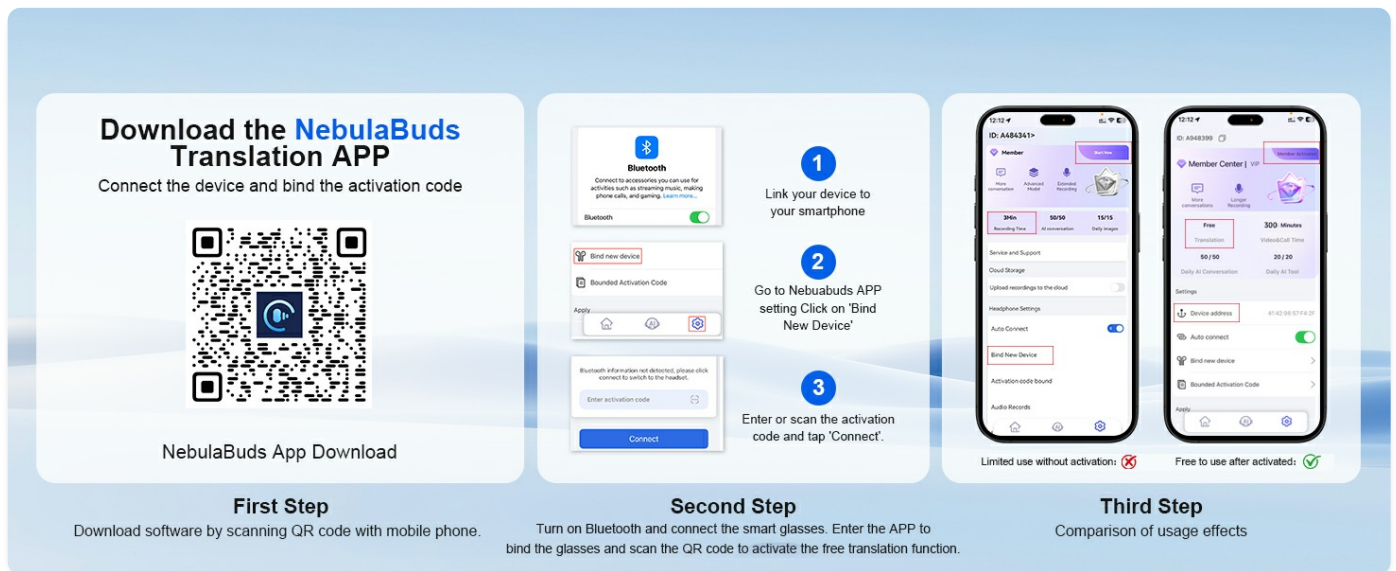
When you travel abroad, the translation smart glasses can help you communicate with locals without any obstacles.

Enjoy clear calls and audio even in noisy environments.

MAINTENANCE

Durable and Moisture-Proof Design

The legs of these smart glasses are well sealed and designed to protect against sweat and moisture. Whether you're sweating during a workout or encountering unexpected drizzle, the lightweight frame ensures reliable performance while maintaining comfort.



The IPX5 rating ensures durability against sweat and light splashes.

To clean your glasses, use the provided cleaning cloth. Avoid harsh chemicals or abrasive materials that could damage the lenses or frame.

TROUBLESHOOTING

If you encounter any issues with your padom AI Translation Smart Glasses, please refer to the common problems and solutions below:

- **Translation Not Working:**
 - Ensure the glasses are correctly paired with the Nebula APP.
 - Verify that noise reduction is pre-opened in the app settings for optimal voice recognition.
 - Check for any app updates and ensure your smartphone's operating system is compatible.
- **Difficulty with Controls:**
 - Refer to the 'Basic Controls' table in this manual for precise tap and press-and-hold actions.
 - Practice the gestures to become familiar with the touch-sensitive areas.
- **Bluetooth Connectivity Issues:**
 - Ensure the glasses are fully charged.
 - Power cycle both the glasses and your phone.
 - If issues persist, unpair and then re-pair the device (UF-10) in your phone's Bluetooth settings.
- **Audio Quality/Privacy:**
 - The open-ear design allows you to hear your surroundings, which may result in some sound leakage. Adjust volume for personal use in quiet environments.
 - Ensure the speakers on the temples are not obstructed.
- **Charging Issues:**
 - Ensure the magnetic charging cable is correctly aligned with the charging points on the temples.
 - Check that your USB power source is functioning correctly.

SPECIFICATIONS

Product Parameters

Specifications are approximate based on manual measurements.
Actual product details may vary slightly



Frame height
50mm



Nose bridge width
18mm



Mirror frame
145mm



Mirror frame
62mm



Frame length
150mm



Weight of glasses
About 33g

Approximate specifications based on manual measurements. Actual product details may vary slightly.

Specification	Value
Package Dimensions	6.65 x 5.79 x 1.85 inches
Item Weight	1.16 ounces (33 Grams)
ASIN	B0F5GSDQFY
Item Model Number	UF-10
Batteries	2 Lithium Polymer batteries required (included)
Date First Available	April 18, 2025
Department	Unisex Adult
Battery Cell Composition	Lithium Polymer

Specification	Value
Shape	Rectangular
Brand	padom
Model Name	Uf-10 Ai Smart Glasses
Style	Ai Version Smart Glasses
Color	Silver Frame-black
Age Range (Description)	Adult

WARRANTY AND SUPPORT

Warranty Information

Please refer to the product packaging or contact padom customer support for detailed warranty information regarding your AI Translation Smart Glasses.

Customer Support

For further assistance, technical support, or inquiries, please visit the official padom website or contact their customer service channels as provided on the product packaging or official website.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

