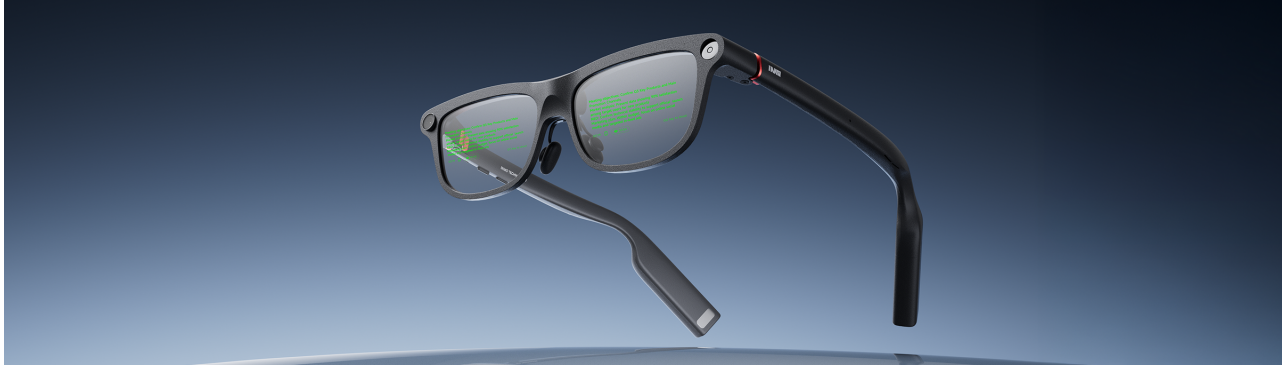


ENGLISH USER GUIDE

INMO GO3

Setup, controls, core features, charging, care, and safety



A practical English reference for Model IMG301

Reference edition prepared in July 2026 from the INMO GO3 Function Tutorial and official INMO product materials.

Sichuan Yingmu Technology Co., Ltd. | Model IMG301

Contents

Use this guide as a practical reference. Feature names follow the INMO GO3 function tutorial.

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1. Before You Begin

Quick start: Charge both batteries, install the INMO App, power on the glasses, connect them in the app, and complete any available firmware update before using advanced features.

- Read the safety section before first use. Stop using the glasses if you experience eye fatigue, dizziness, overheating, or skin discomfort.
- Translation, AI, navigation, summaries, and some recognition functions require a connected phone and internet access.
- Recording laws vary. Obtain consent before recording, photographing, identifying, or translating other people.
- Use the camera cover whenever the camera is not needed or where photography is restricted.

2. Package Contents



No.	Included item
1	INMO GO3 glasses
2	Battery charging case
3	Spare replaceable battery
4	Glasses cloth
5	Printed user guide
6	Camera covers × 9

Optional accessories: INMO Ring4 and INMO Speaker may be sold separately or included only in selected bundles. Check the packaging list for your purchase.

3. Know Your INMO GO3

The glasses combine a binocular green display, camera, microphones, speakers, physical buttons, a temple touchpad, and a removable battery. Controls are designed to work together with the INMO App and optional accessories.

Control	Typical use
Power Button	Press and hold for about 3 seconds to power on. Use the on-screen prompt to power off or restart.
GO Button	Performs the context action shown in the display and can act as a quick entry to a configured feature.
Temple touchpad	Swipe to move through items; tap to select. On-screen hints indicate available gestures.
INMO Ring4	Optional hands-free navigation and confirmation control. Pair it in the INMO App before use.
INMO Speaker	Optional audio accessory for translated speech and media playback. Pair and configure it in the app.
INMO App touchpad	Turns the phone screen into a remote touch surface when direct glasses control is inconvenient.

Technical specifications

Item	Specification
Model	IMG301
System	RTOS
Processor	Dual-core CPU
Memory / storage	256 MB + 64 GB
Display	Binocular green Micro LED + diffractive optical waveguide
Resolution	640 × 480
Field of view	30°
Brightness	Up to 1,500 nits, adjustable
Audio	4 microphones, 2 speakers
Controls	Touchpad, Power Button, GO Button, INMO Ring4, INMO App
Wireless	Wi-Fi 2.4 GHz and Bluetooth 5.4
Battery	270 mAh replaceable battery; spare battery included
Weight	Approximately 58 g
Materials	Aluminum alloy + PA material

Battery duration depends on brightness, network conditions, temperature, audio level, and active feature. Official estimates include up to 8+ hours standby, around 3 hours of continuous translation, around 3.3 hours of teleprompter use, and around 4.5 hours of music or calls.

4. Battery Swap and Charging

Hot-swap workflow

1. Prepare a charged spare battery and keep the glasses steady.
2. Release and remove the depleted battery from the temple. Do not twist or force the connector.
3. Align the charged battery with the magnetic contacts and seat it fully.
4. Confirm that the glasses resume normal operation and that the battery indicator updates.

Fast swap: The magnetic battery system is designed for a battery change in about five seconds, minimizing interruption to active use.

Charging the batteries and case

1. Insert a battery into the charging case in the correct orientation.
2. Connect the case to a compatible USB-C power source with a certified adapter and cable.
3. Check the case indicator to confirm charging. Leave the case on a stable, ventilated surface.
4. Disconnect power when charging is complete. Keep contacts clean and dry.

Charging safety: Do not use a one-to-many cable to charge a phone and the charging case at the same time. Do not charge wet, damaged, swollen, or unusually hot batteries.

5. Initial Setup

Install the INMO App

1. Download the INMO App from the Apple App Store or Google Play.
2. Open the app and sign in or create an account.
3. Allow Bluetooth, local network, microphone, camera, notification, and location permissions only when required by the features you plan to use.

Connect the glasses

1. Press and hold the Power Button for about 3 seconds to turn on the glasses.
2. Enable Bluetooth and Wi-Fi on the phone, then open the INMO App near the glasses.
3. Select INMO GO3 when the connection card appears and follow the on-screen pairing steps.
4. Complete the display alignment and language settings, then check for a firmware update.

Pairing tip: If the connection card does not appear, open the app's device page, choose Add/Connect Device, and keep the glasses powered on and close to the phone.

6. Controls and Accessories

Glasses

Use the Power Button to start or stop the device. Use the GO Button for the context action shown on screen. Swipe the temple touchpad to move through menus and tap to select. Follow on-screen prompts for back, pause, and exit gestures.

INMO Ring4

Pair the ring in the INMO App. Use its gestures for menu navigation, confirmation, and hands-free teleprompter control. The app displays the current gesture map and battery state.

INMO Speaker

Pair and configure the optional speaker in the INMO App. It can improve audible translation playback and media listening. Keep the volume at a safe level.

App touchpad

Open App Touchpad after the glasses are connected. Swipe and tap on the phone screen to control the glasses remotely. This is useful during setup or when temple gestures are inconvenient.

Control mapping: Exact gestures and button behavior can change by screen or software version. Use the prompts shown in the glasses and the current control guide in the INMO App.

7. App and System Management

Connect or reconnect the app

1. Power on the glasses and place them near the phone.
2. Open the device page in the INMO App and select the saved GO3 device.
3. If reconnection fails, toggle Bluetooth off and on, restart both devices, and retry.

Connect INMO Ring4

1. Charge and wake the ring.
2. In the INMO App, open Accessories and choose INMO Ring4.
3. Complete pairing, then test navigation and confirmation gestures.

Adjust system settings

1. Open Settings from the glasses or app.
2. Review display brightness, language, sound, notification, privacy, and shortcut preferences.
3. Use moderate brightness and volume to improve comfort and battery life.

Update glasses firmware

1. Charge the glasses and keep them connected to the phone and internet.
2. Open Device > Firmware Update in the app and start the update.
3. Keep both devices nearby and do not remove the battery until the update finishes and the glasses restart.

Update the mobile app

1. Open the phone's app store and search for INMO.
2. Install the latest available version, then reopen the app and reconnect the glasses.

8. Feature Guides

The order below follows the function tutorial supplied by INMO.

1. AR Recognition and Contacts

Use the camera-assisted recognition workflow to identify saved people and manage contact cards.

1. In the INMO App, open AR Recognition & Contacts and complete the required camera and contact permissions.
2. Create or import a contact card only with the person's knowledge and consent.
3. On the glasses, open AR Recognition, frame the person, and review the displayed result.
4. Edit or remove saved cards from the app when information changes.

Tip: Recognition accuracy depends on lighting, camera angle, and saved data. Do not use the feature for surveillance or sensitive decisions.

2. Capture

Take photos or record video from the glasses while keeping the recording indicator visible.

1. Open Capture/Camera from the glasses menu or use the configured GO Button shortcut.
2. Frame the scene, then use the on-screen shutter or connected control to capture.
3. For video, confirm that the recording indicator is active; stop recording before removing the battery.
4. Review and export media through the INMO App.

Tip: Respect privacy and local laws. Do not record where cameras are prohibited.

3. Live Subtitles

Display spoken language as text in the glasses.

1. Open Live Subtitles and choose the spoken/source language.
2. Position yourself so the microphones can hear clearly, then start listening.
3. Read the live transcript in the display; pause or end the session when finished.
4. Review any saved transcript in the app if that option is enabled.

Tip: Use a quiet environment and confirm the correct source language for best results.

4. On-site Recording and AI Summary

Record meetings, lectures, or interviews and generate a structured summary in the app.

1. Open Meeting/On-site Recording and confirm recording consent.
2. Choose the input and language, then start recording.
3. Keep the glasses stable and avoid covering the microphones.
4. Stop the recording, sync it to the app, and generate the transcript, summary, and action items.
5. Review the AI output against the original recording before sharing or relying on it.

Tip: AI summaries can omit or misinterpret details. Verify names, numbers, decisions, and deadlines.

5. Call Recording and AI Summary

Capture supported calls and generate a transcript or summary.

1. Check local consent laws and inform every participant before recording.
2. Open Call Recording in the INMO App and follow the phone-specific audio instructions.
3. Start the call and confirm that recording has begun.
4. After the call, stop recording, sync the file, and generate the summary in the app.

Tip: Phone models and operating systems may restrict call audio capture. Test the workflow before an important call.

6. Teleprompter

Display a script in your field of view for presentations, filming, or guided speaking.

1. Create or import a script in the INMO App.
2. Set font size, line spacing, display position, and scrolling speed.
3. Start Teleprompter on the glasses and use the temple touchpad or Ring4 to pause, resume, or change position.
4. If AI smart scrolling is available, calibrate it with a short practice passage before the live session.

Tip: Break long scripts into short paragraphs and rehearse the scroll speed before presenting.

8. Feature Guides - Translation and Communication

7. Simultaneous Interpretation

Translate continuous speech into your selected target language while listening.

1. Open Simultaneous Interpretation and choose the source and target languages.
2. Select the audio output and subtitle preferences, then start the session.
3. Listen normally while translated text appears in the glasses; use the phone display when a larger transcript is needed.
4. Pause or end the session and review saved history if enabled.

Tip: The official product page currently lists 78 source languages and 98 target languages. Availability can vary by region and software version.

8. Dialogue Translation

Support a two-way conversation by translating both speakers.

1. Choose the two languages and assign a language to each participant.
2. Start Dialogue Translation and speak in short, clear turns.
3. Read the other person's translation in the glasses and use the phone or optional speaker to play translated speech.
4. Switch speaker direction when necessary and end the session when finished.

Tip: Avoid overlapping speech. Names, addresses, and technical terms may need repetition or manual correction.

9. Whisper Notes

Capture short private notes by voice for later review.

1. Open Whisper Notes and start a new note.
2. Speak quietly and clearly, then stop when the note is complete.
3. Review, rename, edit, or export the note in the INMO App.

Tip: Whisper input works best in a quiet environment. Check sensitive notes before cloud sync or sharing.

10. Music

Listen to phone audio through the glasses or an optional INMO Speaker.

1. Connect the glasses to the phone and choose them as the audio output.
2. Start playback in the music app.
3. Use the phone, temple touchpad, or connected Ring4 for supported playback controls.
4. Adjust volume to a safe, comfortable level.

Tip: High volume for long periods can damage hearing and reduce battery life.

11. Message Notifications

Show selected phone notifications in the glasses.

1. Grant notification access to the INMO App in the phone settings.
2. In the app, choose which applications and notification types may appear.
3. Test with a sample notification, then adjust preview length and privacy settings.
4. Disable distracting or sensitive notifications when needed.

Tip: Notification support differs by phone operating system and application.

12. INMO AI and Photo Translation

Ask the assistant for help or translate visible text captured by the camera.

1. Open INMO AI and enter or speak a question; review the response in the display or app.
2. For Photo Translation, choose the source and target languages, frame the text, and capture a clear image.
3. Review the detected text and translated result; recapture if the image is blurred or angled.
4. Do not submit confidential, personal, or regulated information unless you are authorized to do so.

Tip: AI output may be inaccurate. Verify important facts, instructions, names, and numbers using a trusted source.

13. Navigation

Display turn-by-turn walking or cycling guidance in your field of view.

1. Open Navigation in the INMO App, allow location access, and search for the destination.
2. Choose walking or cycling, review the route, and start navigation.
3. Follow the prompts shown in the glasses while remaining aware of traffic and surroundings.
4. Stop navigation when you arrive or when conditions are unsafe.

Tip: Official materials reference [HERE Maps](#) integration. Never use the glasses in a way that distracts you while driving.

9. Care, Safety, and Privacy

Cleaning and storage

- Use a soft brush to remove dust from the inner optical waveguide and crevices.
- Before wiping the lenses, remove loose particles to avoid scratches. Use the supplied clean, dry glasses cloth and light pressure.
- Do not use harsh chemicals, abrasive cleaners, or strong detergents.
- Store the glasses separately from sharp or heavy objects. Keep batteries and small parts away from children and pets.
- Do not over-bend the temples, twist the frame, throw the device, or tie it with a cable.

Safe use

- Use only in a safe environment. Do not use while driving or during activities that require full attention.
- Start with short sessions and take regular breaks. Stop immediately if you feel dizziness, nausea, eye fatigue, headache, overheating, or skin irritation.
- Keep audio at a moderate level and avoid prolonged high-volume listening.
- Do not use damaged glasses, batteries, cables, or charging cases.
- People with implanted medical electronic devices should consult the device manufacturer or a healthcare professional before use.

Privacy and responsible AI

- Make the recording indicator visible and obtain consent before capturing people, meetings, or calls.
- Use the camera cover when the camera is not needed.
- Review transcripts, translations, recognition results, AI answers, and summaries before sharing or acting on them.
- Remove sensitive files from the app and cloud history when they are no longer required.

10. Troubleshooting and Support

Problem	What to try
The glasses will not power on	Install a charged battery, clean the contacts with a dry cloth, hold the Power Button for about 3 seconds, and try the spare battery.
The app cannot find the glasses	Keep the devices close, enable Bluetooth and Wi-Fi, confirm the glasses are on, restart both devices, and retry from the app's device page.
Ring4 does not respond	Charge or wake the ring, remove and re-add it from Accessories, then check the current gesture mapping.
Translation or subtitles are inaccurate	Confirm the source language, reduce background noise, speak in shorter phrases, improve connectivity, and update the app and firmware.
The display is hard to read	Adjust brightness, clean the lenses, refit the nose pads, and complete display alignment in Settings.
Battery drains quickly	Lower brightness and volume, close unused features, improve network conditions, and compare performance with the spare battery.
A firmware update is interrupted	Keep the battery installed, reconnect the phone and glasses, reopen the app, and follow the recovery prompt. Contact support if the device does not restart.

Support

Email: support@inmoxr.com | Website: www.inmoxr.com

Reference sources

[INMO GO3 Function Tutorial \(Chinese\)](#)

[Official INMO GO3 product page](#)

[Official app and manuals download page](#)

Document status: This is an English reference guide compiled from the sources above. If a screen label or workflow differs, follow the current prompts in the INMO App and the latest official instructions.