



AR99

User Manual

AR99 Product Overview



Key Components:

- ① **Microphone** — Built-in mic for voice pickup and AI interaction
- ② **Touch Area** — Slide to navigate · Tap to confirm · Double-tap to go back
- ③ **Control Button** — Power on/off · Screen on/off · Wake AI assistant
- ④ **Light Sensor** — Auto-detects ambient light for optimal display
- ⑤ **TYPE-C Charging Port** — Fast charging via standard TYPE-C cable
- ⑥ **Built-in Battery** — Long-lasting battery for all-day use
- ⑦ **Adjustable Nose Pad** — Customizable fit for comfort

Power On & Connect

Glasses Display

Mimosa AR Glasses

Product S/N

112612000001

Two easy steps to get started!

1. Download "XY99" APP from your phone's app market.

APP Home Screen

9:41



Mimosa · Smart Life

My Devices +

[Product Hero]||

[Image]

Tap + to add

Tools

Select Your Glasses

9:41



Mimosa · Smart Life

My Devices +

[Product Hero] ||

[Image]

Tap + to add

Select Your Glasses

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2. Tap "+" on the home page
and follow prompts to pair.

	Trans-	AR Nav	
	late		
	_____	_____	
	_____	_____	
	Tele-	Voice	
	prompt	Trans	
	_____	_____	

	AI		
	Assist		

	[Home]	[My]	

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| | AR99 Smart | |
| | Glasses | |
| | SN:112512000001 | |
| | [Connect] | |
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AR99 Smart Glasses — Button Definitions

I. Power On / Off

① Power Button

Long press 3–5 sec → Power on

Long press 3–5 sec → Power off

When powered on, long press 8–10 sec → Force restart

II. Control & Usage

① Power Button

Single short press → Screen off / Screen on

Double short press → Wake AI assistant

② Touch Area (slide forward / back)

Slide → Switch options / Scroll screen

Single tap → Confirm / Enter / Modify value

Double tap → Go back

Download & Install the AR99 Smart Glasses APP

1. Android Version

Two download channels available:

- Go to your phone's app market (e.g. HUAWEI AppGallery, Xiaomi App Store, OPPO Software Store, VIVO App Store, Tencent App Store, etc.) and search for "XY99" to download and install.
- Visit the Mimosa official website (<http://www.smartxy.com.cn>), find the "APP Download" page on the homepage, and download from there.

2. iOS Version

- Open the Apple App Store and search for "XY99" to download and install.

Note: Due to varying review and listing schedules across different app markets, if you cannot find the APP temporarily, we recommend downloading it from the official website.

First-Time Use

Step 1: Power On the Device

Put on the glasses and long press the power button for 3–5 seconds. The Mimosa startup animation will appear, and once startup is complete, the "Product Serial Number" will be displayed — indicating a successful boot.

⚠ If there is no response, the battery may be low. Please charge the device first and try again.

Step 2: Open the APP

Ensure your phone has a stable network connection, then open the "XY99" APP.

If this is your first time using the APP, we recommend registering and logging into your account first to enjoy the full set of features.

Step 3: Connect the Glasses

Turn on Bluetooth on your phone, tap the "+" icon on the APP home page, and follow the on-screen instructions to search for devices. In the search results, find the device named "**AR99 Smart Glasses**" (the serial number must match the one shown on your glasses), then tap "Connect" to complete pairing.

FCC Warning:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.