



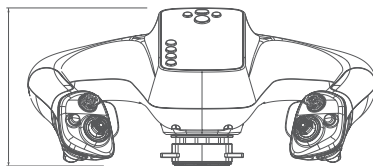
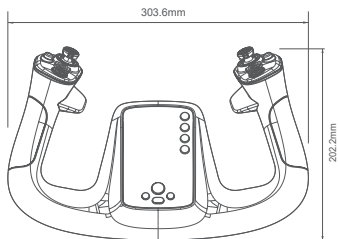
MFY Yoke Handle



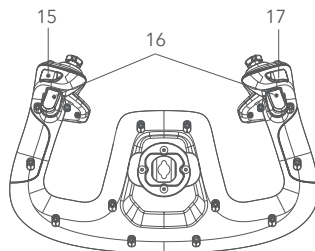
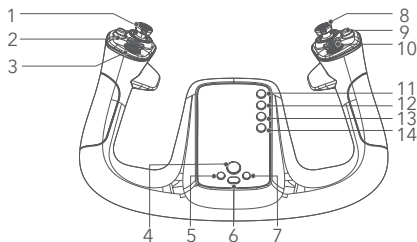
01 Product Features

- Carbon Fiber Reinforced Composites
- Up to 34 Signals
- Customizable RGB Lighting
- Aluminum Quick Release
- Multi-Function Triggers
- Contactless Hall-Technology

02 Parameters



03 Buttons / Switches Description

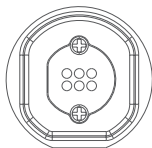


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|--------------------------|----------------------------|--------------------|
| 1. Auxiliary Axis Switch | 7. Auxiliary Button2 | 13. Altitude Hold |
| 2. AP Disconnect | 8. POV Control Axis Switch | 14. Approach Mode |
| 3. Trim Switch | 9. AP Disconnect | 15. Intercomm PTT |
| 4. Menu Button | 10. View Switch | 16. Rudder Axis |
| 5. Auxiliary Button1 | 11. Heading Hold | 17. Microphone PPT |
| 6. Screen shot | 12. Navigation Mode | |

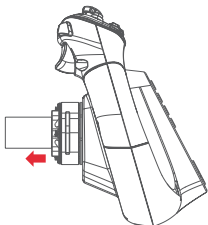
04 User Guide

Securing the Yoke Handle

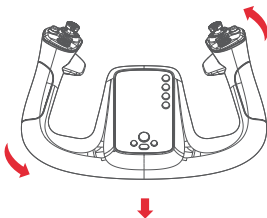
1. Rotate the D-shaped head of the MOZA Force Feedback Yoke Base to the position shown in the diagram.



2. Press and hold the quick release handle on the back of the MFY Yoke Handle then align the yoke with the connecting rod.



3. After attaching the yoke, release the quick release handle and gently wiggle the yoke to ensure it is securely mounted.



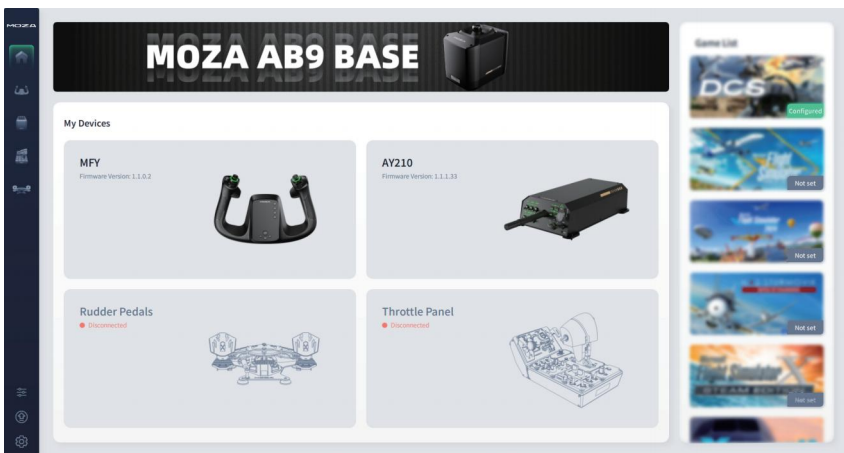
4. Once connected, power on the MOZA yoke base, and the lights on the MFY yoke handle will illuminate.

* If the connection fails, confirm that the MFY yoke handle is securely attached to the yoke base. If the lights remain off, verify the brightness settings in MOZA Cockpit software.

05 Software Introduction

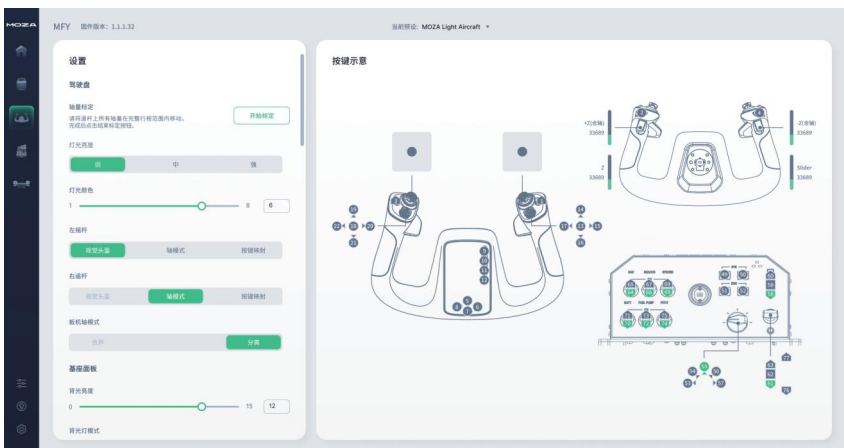
Main Page

The main page displays the operational status of all connected devices, including the base, joystick, throttle, and rudder pedals, while also enabling quick game launches.



Yoke Handle

From the left-side icon menu in MOZA Cockpit, select the MFY yoke icon to access the Joystick Settings page.



06 Yoke Handle Features

Axis Calibration

The Axis Calibration feature on the Joystick Settings page enables you to calibrate all yoke axes. Click Start Calibration, move each axis through its full range of motion, and then click Finish Calibration to complete.

The yoke handle provides the following axis outputs:

- Left joystick
- Right joystick
- Left trigger axis (or combined axis)
- Right trigger axis

Lighting Modes

On the left side of the joystick settings page, users can select the panel lighting mode.

- Manual Mode: Allows users to adjust the brightness of the MFY yoke's light ring manually.
- Telemetry Mode: Synchronizes the brightness of the MFY yoke's light ring with the base panel lighting, adjusting dynamically based on in-game lighting settings.

Lighting Brightness

Users can adjust the brightness of the light ring through the MOZA Cockpit software. There are four brightness levels:

- Off
- Low
- Medium
- High

Lighting Color

The color of the light ring can be adjusted using the Lighting Color Selection control in the user interface.

Joystick Mapping Modes

Users can configure separate modes for the left and right joysticks. The available modes are:

- View Control Mode
- Axis Mode
- Button Mode

In View Control Mode, the joystick axes are mapped as an 8-way D-Pad switch.

In Axis Mode, the left joystick outputs as the Rz and Dial logical axes, while the right joystick outputs as the RX and RY logical axes.

Trigger Axis Mapping Modes

Users can configure the Trigger Axis to operate in one of two modes:

- Combined Mode
- Separate Mode

In Combined Mode, the left and right trigger inputs are mapped to the Z-axis, with each controlling the positive and negative halves, respectively. Inputs from both triggers will overlap.

In Separate Mode, the left trigger maps to the full range of the Z-axis, while the right trigger maps to the full range of the Slider-axis.

07 Specifications

Trigger Precision: 12-bit

3D-Stick Precision: 12-bit

Main Body Material: Composite Material

Rated Voltage: 12V

Rated Current: 0.1A

Connection Ports: POGO PIN

Mounting Method: Quick Release

Connection Base: MOZA FFB Yoke Base

08 Precautions

- Do not expose the device to liquids or humidity as it may cause fire or electric shock.
- Avoid using the device in direct sunlight.
- Do not use MOZA flight sim gear with the MOZA racing gear.
- Recommended indoor temperature: 5°C ~ 35°C.
- For your safety and well-being, please monitor your gaming time and take breaks as needed.
- The device is not suitable for children under the age of 6, small accessories may pose a choking hazard!
- Children under 13 should have adult supervision.
- It is strictly forbidden to disassemble the equipment by yourself, failure to adhere to this will result in loss of warranty.
- The equipment must be connected with the factory-supplied power supply to ensure the electrical safety and the protection of user rights and interests.
- In order to ensure user safety, parts repair or replacement can only be carried out by officially authorized repair centers.
- Non-standard power supplies are strictly prohibited even if data such as related voltages match.
- Use only AC power provided by a standard wall outlet to avoid damage to the product.
- Do not expose the device to heat sources.
- Unplug the power cord of the device if it will not be used for a long time.
- If you find any abnormality, please stop using it immediately and seek help from MOZA representatives or authorized repair centers.
- Stay tuned to our official website and social media platforms for the latest product updates.