



mobibooth

Setup Guide

Aura M Photo Kiosk
2023 Model

Version	Date	Author	Comments
1.0	10/25/24	MEB	Initial release

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Supported Devices

iPad Models	iPad Pro 11-inch (2018) iPad Pro 11-inch (2020) iPad Pro 11-inch (2021) iPad Pro 11-inch (2022) iPad Air (2022)
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Tools & Accessories

WHITE UNITS



Tools and accessories stored in the black velvet hardware bag include:

1 - T-handle tool.

14 – Stainless steel, 1/4-20 hex head bolts (spares are included).

1 - Allen wrench (hex keys) used for repairs only.

BLACK UNITS



Tools and accessories stored in the black velvet hardware bag include:

1 - T-handle tool.

14 – Black, 1/4-20 hex head bolts (spares are included).

1 - Allen wrench (hex keys) used for repairs only

Assembly Instructions

1. Bottom tube preparation



Place the bottom tube bottom side up. The brackets are the bottom.

2. Attaching the baseplate



Place the baseplate on the bottom tube, bumpers up. Align the bolt holes.



Install and tighten 4 bolts snugly (do not over tighten) using T-handle tool.



Place the 15-foot extension cord into the bottom tube.

Pull 12-18 inches of the extension cord out of the tube.

Flip the assembly over so that the baseplate is now on the ground.

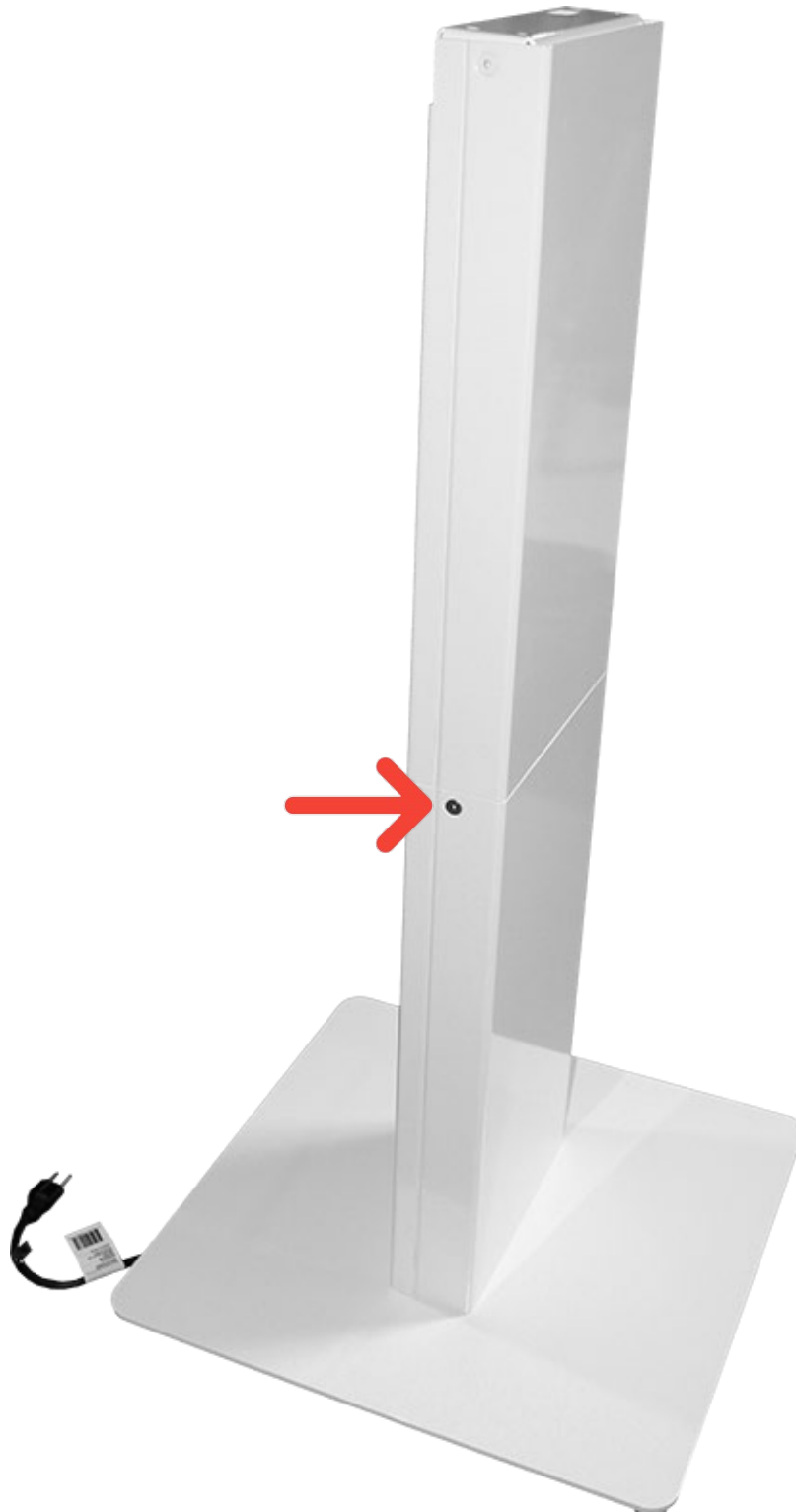
4. Connect power between tubes



Place the upper tube next to the bottom tube, as shown. Make sure that the seam side is facing one another.

Connect the power cord from the upper tube to the extension cord in the bottom tube.

5. Install the top tube



Place the top tube onto the bottom tube.

Install and tighten 2 bolts to secure the top tube to the bottom tube.



om tube.

7. Attach head assembly



Feed the head's pigtail through the oval opening on the top of the pivoter.

Align the guide pins of the head with the pilot holes of the pivoter to place the head.



Attach the head assembly using the two front guide pins to line up the bolt holes. Install and tighten two bolts at the rear of the head assembly base to secure it to the pivoter.

9. Connect power cords



Push the head assembly forward to maximum forward angle to access the head pigtail and pivoter pigtail.

Connect power cords for light (barrel connector) and iPad (USB-C).



Return the head to the upright position with wires tucked in.

The unit is now ready to power up.

10. Power unit



Plug the extension cord into a standard 120 VAC outlet.

The unit's light will cycle white, red, green, blue and then turn off. Once this cycle completes connect the photo booth app to the Bluetooth controller of the unit.

Installing the Camera

1. Remove camera cover



Release and remove the magnetic camera cover from the back of the head unit to expose connection cables.

2. Install power supply dummy battery



Install power supply dummy battery into camera.

Located in bag #2 under the camera back cover on initial setup.

3. Plug power cable into dummy battery



Plug camera power cable into dummy battery.

4. Plug micro USB into the camera



Plug micro USB into the camera.

5. Install camera



Install camera using provided 1/4-20 bolt. Install it near the rear of bracket.

6. Replace cover



Replace magnetic cover.

Installing the iPad

1. Remove the faceplate



Remove the faceplate magnet. Pull from underside by camera hole.

2. Plug in iPad charge cable



Plug in iPad charge cable.

3. Install iPad



Install iPad bottom first.

4. Replace faceplate



Place the faceplate back on bottom first.

Bluetooth App Connectivity

As an owner of a Mobibooth photo kiosk, you have access to 10% off on any new Snappic subscription. To take advantage of Mobibooth exclusive savings go to <https://mobibooth.co/getsnappic>.

In this section, we will demonstrate how to connect the Mobibooth RGBW Bluetooth® controller to the Snappic app. A similar interface will be used by apps that have integrated with our controller. These apps include Fotozap, Curator Live, PixBooth, and Touchpix at the time of this writing.

To watch our video walkthrough demonstrating RGB LED integration and the Snappic app please visit <https://youtu.be/KRb83LDxqGE>.

1. Open Snappic app

Open the Snappic by tapping the app icon on the iPad's screen.

2. Log into your account

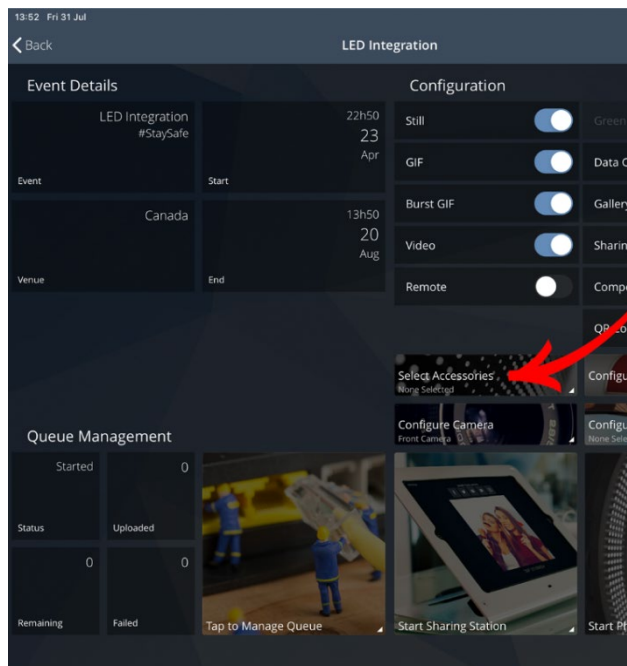
Log into the app using your Snappic credentials. If you have not created an account, you can do so at <https://events.getsnappic.com>.

Once you have logged into the app it will remember your account credentials and automatically log you in upon launch.

3. Select your event

Select the event to use by tapping it in the events list.

4. Select accessories

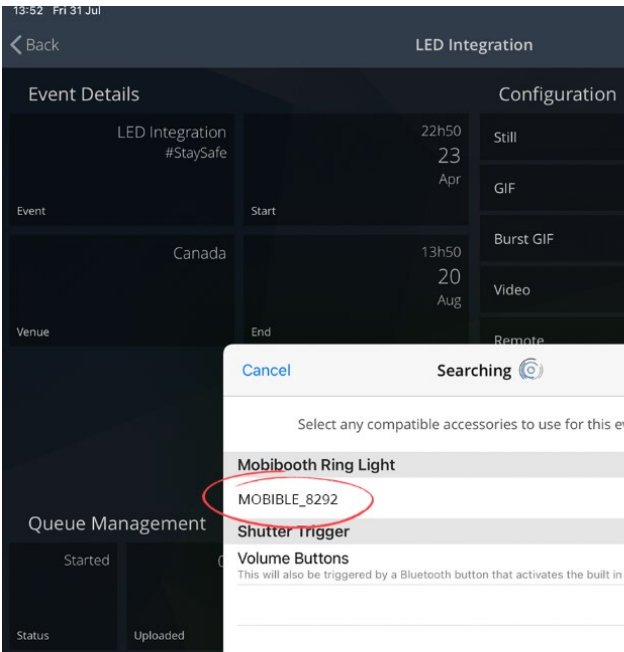


Tap Select Accessories on the screen.

This will bring up a list of all available Bluetooth devices.

Your Mobiboost will start with MOBIBLE_.

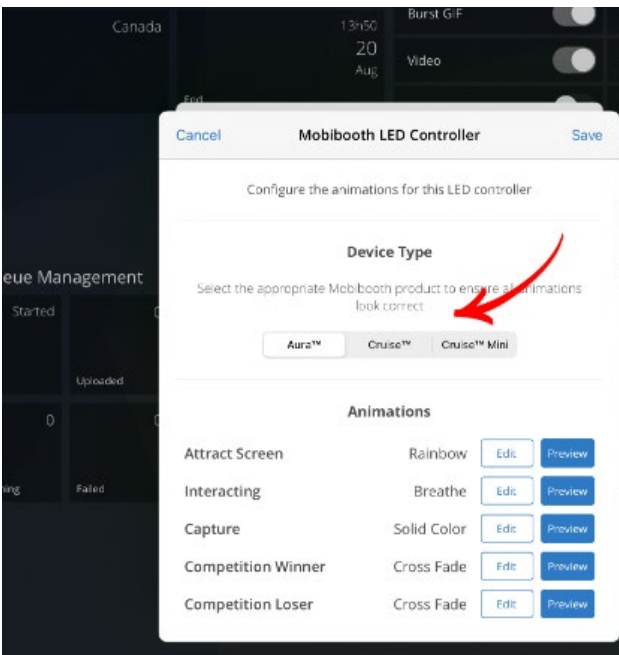
5. Select your Mobibooth controller



In the pop-up locate the Mobibooth Ring Light section.

Pair with your Mobibooth tap the device listed there.

6. Device type selection (not



It is no longer required that you specify a device type as the firmware in the hardware knows this.

7. Editing animations

Animations		
Attract Screen	Rainbow	Edit
Interacting	Breathe	Edit
Capture	Solid Color	Edit
Competition Winner	Cross Fade	Edit
Competition Loser	Cross Fade	Edit

Once connected to the Bluetooth controller the app is able to customize several app states.

To edit an app mode, tap the Edit button.

Tapping Preview will trigger the current LED settings to execute.



Connecting the Camera to Snappic

To begin using your photo kiosk open the Snappic app on the system's iPad and follow the steps below.

If you do not already have an account with Snappic you will need to create one at www.mobibooth.co/getsnappic and save doing so as a Mobibooth customer.

1. Open Snappic app

Open the Snappic by tapping the app icon on the iPad's screen.

2. Log into your account

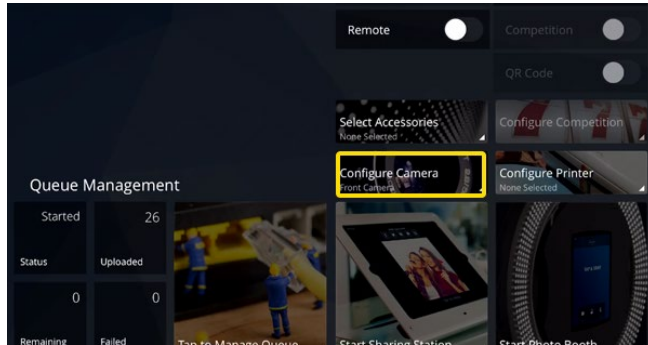
Log into the app using your Snappic credentials. If you have not created an account, you can do so at <https://events.getsnappic.com>.

Once you have logged into the app it will remember your account credentials and automatically log you in upon launch.

3. Select your event

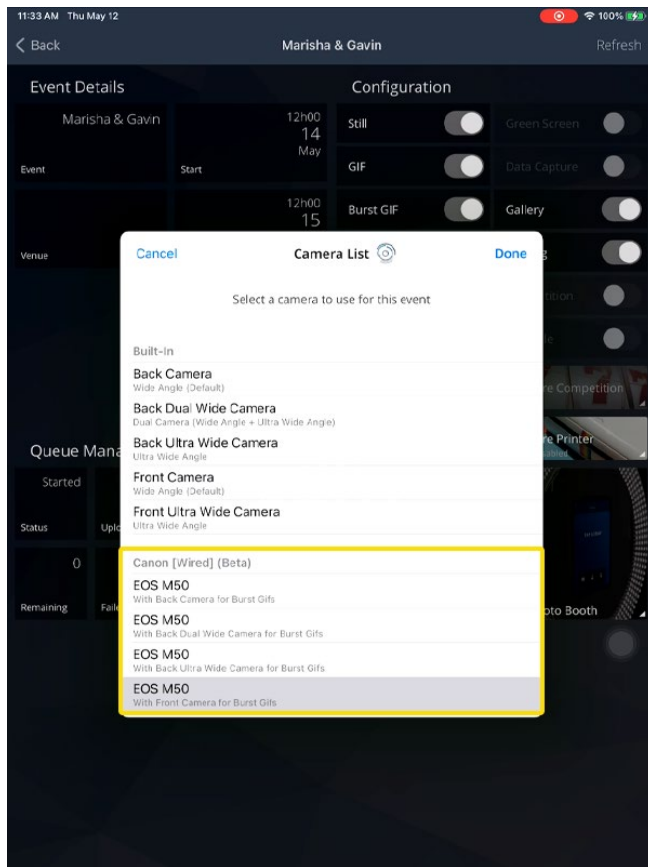
Select the event to use by tapping it in the events list.

4. Configure camera



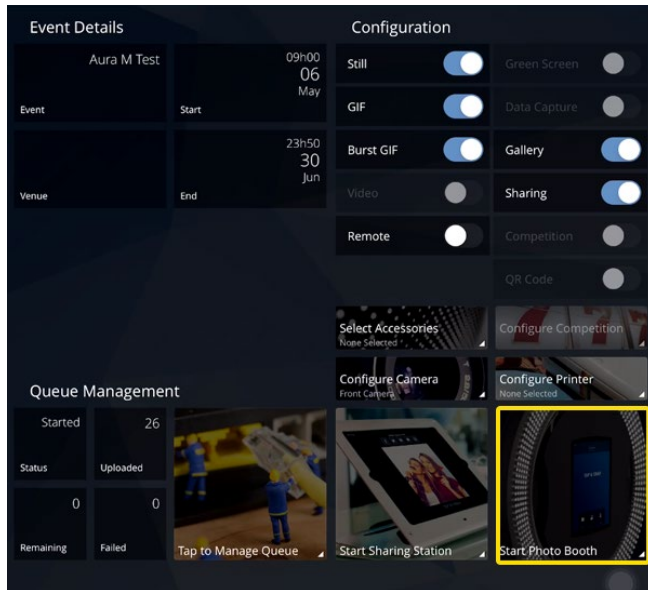
Tap the Configure Camera button on the event details view.

5. Select camera



Select the camera and iPad camera to use from the list presented in the dialog box.

6. Start event



Tap the start event button to begin using the app.

For detailed software instructions refer to Snappic's documentation at <https://help.getsnappic.com>.

Trouble Shooting

If you have connectivity issues try the following steps.

1. Power down the camera.
2. Unplug the USB cable from the camera.
3. Close the Snappic app on the iPad completely.
4. Reseat the USB-C cable to the iPad in the head.
5. Power on the camera.
6. Open the Snappic app.
7. Plug in the USB cable to the camera.
8. Follow the steps outlined above.

For further troubleshooting refer to

<https://help.getsnappic.com/en/articles/5467062-dslr-troubleshooting>.

How to Pack Your Mobibooth Aura™

1. Make sure case is on a level surface.



2. Place head assembly in bottom of case surface.



3. Place square foam pad on top of diffuser.



4. Place baseplate in next.



5. Place square foam pad on top of baseplate.



6. Place bottom tower piece in next.



7. Place rectangle foam pad separator next to tower piece.



8. Place top tower piece in next.

