



MABU2 (M0208) Product User Manual



Device Safety Information

To reduce the risk of injury or damage, refer to the following guidelines when operating Mabu:

General Guidelines

- Read all safety and operating instructions before operating Mabu.
- Retain the safety and operating instructions for future reference.
- Heed all warnings provided by this user manual.
- Follow all operating and use instructions.
- Keep Mabu in a room temperature environment.

Safety Warnings

- Do not expose Mabu to extreme temperatures.
- The product should be situated away from heat sources such as radiators, stoves, or other products that produce heat.
- Do not submerge Mabu in water or leave her in extreme humidity.
- Keep Mabu away from exposed flames.
- Please avoid poking Mabu in the eyes and neck; these are pinch points and may cause you injury.
- Do not attempt to disassemble Mabu, or expose her electronics, as opening or removing parts may expose you to parts that could result in fire or electric shock.
- Do not attempt to remove Mabu's touch screen module.
- Use only the provided charger to charge Mabu.
- Mabu is not a toy. Please supervise young children around Mabu when she is operational.
- Keep Mabu away from pets, as they may knock her over and cause damage or malfunction.
- Damage requiring service: unplug this device from the wall outlet and refer servicing to the Mabu help desk under the following conditions:



- When the power supply or plug is damaged.
- If liquid has been spilled, or objects have fallen into the product.
- If the product does not operate normally by following operating instructions.
- If the product has been damaged.
- Mabu has a cellular component that may interfere with certain medical devices like hearing aids and pacemakers. Please keep them more than 8 inches away when Mabu is powered on.

How to Operate Mabu

First Time Setup:

- Take Mabu out of her box.
- Set her in a place where you can easily talk with Mabu every day, with an accessible power outlet.
- Plug the power adapter into the outlet, and connect the power plug to the connector on her back. **It's important to keep Mabu plugged in at all times.**
- The “Mabu” logo screen should appear once the power plug is connected. It may take a few seconds; after all, she's been asleep for a while!
- Once she wakes up, you're ready to go!
- After you've set her up, if you need to move her, be sure to unplug her first.

Note: Mabu will power off automatically after 30 seconds once unplugged or loses power. She will resume normal operation if power is reconnected within this time. Otherwise, she will power down, and once power is reconnected, the “Mabu” logo screen will appear.

Wake Up, Restart, and Power Off:

- If she falls asleep, just double-tap her screen to wake her.



- If she needs to be restarted for any reason, unplug Mabu and allow her to power off. Mabu will automatically power off after 30 seconds. To restart, reconnect her power plug after she has powered off. The “Mabu” logo will reappear.
- If you need to turn her off for any reason, unplug Mabu and allow her to power off. Mabu will automatically power off after 30 seconds.

Interacting with Mabu:

- Mabu will move her head and eyes around when interacting with you, displaying various animations like blinking. If for some reason her head or eyes are not moving, please try to restart her. If that does not work, please call the technical service line at 1-855-8MY-MABU (1-855-869-6228).
- Try to position Mabu so that she is not facing any bright lights; she will not be able to look at you if she is blinded!
- Mabu will explain to you how to interact with her in the first time setup.
- Mabu will ask questions verbally in conversation; to respond, you can use two methods:
 - Voice: Respond vocally to her question; just be sure to say what is on the button responses. (She is still learning how to talk to humans!)
 - Touch buttons: Press the appropriate response on her screen.
- Some responses require text input. When appropriate, a keyboard will appear to input text. Use the keyboard and press the appropriate button when finished.
- Some responses require selecting a date or time. Cycle through the options using the arrow buttons that appear and press the appropriate button when finished.

Volume Control:

- To adjust the volume of Mabu’s voice, say “Speak Louder” or “Speak Softer” at any point in her conversation (after she



finishes speaking, of course). She will confirm with you if her volume is loud or soft enough on the next screen. Repeat the appropriate command until Mabu is at the desired volume.

- You can confirm Mabu's volume setting by pressing the button on the confirm screen or saying what's on the button.

Wifi Networking:

- Out of the box, Mabu tries to connect directly through her own cellular network connection, and there is nothing you have to set up. If you live in an area with poor cellular service, or if she has trouble establishing a connection, then she may ask you to connect to your WiFi network. If she does ask you to connect, she'll want to know which WiFi network is yours. She'll show you a list of all networks nearby for you to choose from. Please be sure to use only secure wireless networks. After you've chosen a network, she will ask you for the password only if you have set one up previously.

Important Security and Privacy Note: You should always use Mabu with a WiFi secure wireless network (i.e. one that requires a password to use) instead of an open network. Your personal health information is sent through the connection with your Wifi network. An unsecure network may allow this information to be captured or otherwise monitored. Please call the technical service line at 1-855-8MY-MABU (1-855-869-6228) if you have any questions.

Storing Mabu:

- If Mabu needs to be stored away for any reason, please be sure to disconnect the power plug from the connector on Mabu's back.
- Store Mabu in a cool, dry place, preferably in her original packaging.
- If storing in an outdoor location (such as a garage or storage unit) please return Mabu in her original packaging (or packaging with support around her head and neck), and seal it all in a plastic bag to prevent any contaminants from entering.



Moving and Shipping Mabu:

- Disconnect the power plug from the connector on Mabu's back, then unplug the power adapter from the wall outlet.
- When packing Mabu in a box, put support around her head and neck.
- Make sure the screen is protected from scratching or abrasion.
- If moving between time zones, please notify Catalia Health so that they may update her for your new time zone. Contact them at 1-855-8MY-MABU (1-855-869-6228).

Declaration of Conformity

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.

Any Changes or modifications not expressly approved by Catalia Health can void the user's authority to operate the equipment.

Note: 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.

The device has been evaluated to meet general RF exposure requirements. The device can be used in portable exposure conditions without restriction.

FCC RF Radiation Exposure and SAR Statements

The highest reported SAR values for body transmission conditions, Simultaneous Transmission (10mm) are 1.289 W/kg, and 1.336 W/kg respectively for SAR_{1g}. Simultaneous Transmission (0mm) are 2.895 W/kg and 2.942 W/kg respectively for SAR_{10g}.

M0208 has been tested for body-worn Specific Absorption Rate (SAR) compliance. The radio module has been evaluated under FCC Bulletin OET 65C (01-01) and found to be compliant to the requirements as set forth in CFR 47 Sections, 2.1093, and 15.247 (b) (4) addressing RF Exposure from radio frequency devices. This model meets the applicable government requirements for exposure to radio frequency waves.

The highest SAR_{1g} level measured for this device is less than 1.6W/kg.

The highest SAR_{10g} level measured for this device is less than 4W/kg.

Disposal Information

Mabu contains Lithium Polymer (LiPo) batteries, which are not safe to dispose of with ordinary waste. If you wish to part ways with Mabu, please contact the Mabu help desk to obtain a box with a return label to ship Mabu back for free. Or contact your local electrical and electronic equipment waste management authority to properly recycle her.

- Do not throw Mabu in the trash
- Adhere to local guidelines to recycling the original packaging