


# ShowerMate

Explain How To Make It Better - Winona So

ShowerMate is a waterproof bluetooth shower speaker that allows users to listen to music in their shower. It features 5 buttons that allows a user to control their music. Areas in which this device could be improved have been marked with a  icon and have been explained in more detail below.

Also comes in



**Power**  
Hold: On/Off

The hidden LED will glow blue when the speaker is being used and red when low on battery.



**Skip Backward**

Press: The music skips backwards and replays previous track.

Hold: Decrease volume.

**Pick Up**

Press: Pick up calls from inside the shower.



FRONT VIEW

**Play/Pause**

Press: Plays/Pause music

**Skip Forward**

Press: The music skips forward and play the next track.

Hold: Increase volume.



**Charging Port**

Plug in the DC 5V cable to charge the device when it is low on battery.



**Suction Cup**

This attaches firmly to any wet tiled surfaces such as a shower door or wall.

SIDE VIEW (BOTTOM)



## ISSUES

**Power:** Holding the button does not consistently turn off the speaker system. In addition, the main power should not be a part of the main controls on the ShowerMate - a user will only use the button twice during each use. Instead, the power button should be moved to a separate location due to its reduced use.

**Hold "Skip Backward" & Hold "Skip Forward":** Holding the button does not always register correctly, which will cause the music to skip backwards or forwards instead of decreasing and increasing the volume. Dedicated buttons should be used for volume instead of using existing buttons.

**Button impressions:** It can be difficult to see the buttons in the shower since the buttons are not coloured.

**Logo:** The text underneath the logo seems unnecessary as the user already knows what the product is for.



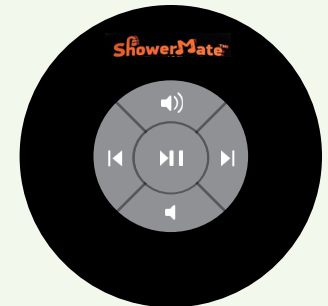
## IMPROVEMENTS

The power button is removed from the main layout because it is not used during the actual use of the product. Instead, it will be moved to the bottom of the device.

In addition, the pick up button is also removed because the microphone is below quality due to the water, and most users do not answer phone calls during their shower.

Instead, the power button has been replaced with a volume up button, and the pick up button has been replaced with a volume down button. These two improvements will help improve the usability of the ShowerMate. All buttons are now also coloured in order to increase visibility.

In addition, the small text underneath the logo has been removed for a more minimalist design.



New button layout