

MOBILE PHONE VOLUME BUTTON



The mobile phone volume button is a specialized button carefully added to the side of mobile phones. It's major function is to increase and decrease sound volumes in mobile phones. It is fondly operated with a press.

The design principle it demonstrate are:

- Affordance: The perceived and actual properties of an object that determine just how the object could possible be used.
- Mapping: It describes the relationship between control elements and their effects in the real world.

- Feedback: It is a mechanism that provides users with information about the result of an action.

This solution demonstrate the above design principles by:

- From looking at the button the perceived action is to press, which is the operated action of the button and also the up part of the button gives a perception of the increase button and the lower part gives a perception of reduced button.
- The top or upper part of the button works as increase in volume while the lower part works as decrease in volume making it have a good mapping
- There is a interactive response as the sound increases or decreases when pressed also the screen shows a volume bar moving when pressed giving it a good feedback.