



Smart Watches

How we can improve them?



Motivations for doing smartwatches

- More efficient - reply to calls and text instantly
- Fitness tracker - better improve fitness
- Smartphone on your wrist



What is a “Smart Watch”

Used to be a device to tell time



but now they are mini-computers
on your wrist



A smartwatch is a portable device that's designed to be worn on a wrist. Smartwatches — like smartphones — use touchscreens, offer apps, and often record your heart rate and other vital signs
- Lifewire

How we can improve them?

- Battery life
 - Improve battery
- User interface
 - interfaces are hard to navigate
- Cost
 - Prices for a good smart watch is high
- Size/weight
- Functionality
 - Notifications, apps, fitness tracker
- Comfort/Style
 - uncomfortable and unstylish



Apple: 18 hours
*varying on model

Samsung: 3 days
*varying on model



Apple



Samsung

\$199 - \$699

*varying on model

References

<https://electronics.howstuffworks.com/gadgets/clocks-watches/smart-watch.htm>

<https://www.lifewire.com/an-introduction-to-smart-watches-3441381>