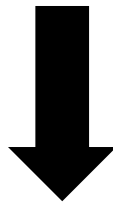


Initial requirements

- The device shall be light and easy to transport.
- The device shall be kept in a secure location but easy to access.
- The device shall be fitted with batteries for use.
- The device shall fit with an emergency button to call attention.
- The device shall be fitted in hospitals, schools, towns, and local villages across the country.



Inferred Assumptions

- The device will support multiple languages and user friendly
- There will be an option to select what emergency service you require
- Accidents/Emergencies can happen anywhere anytime
- There will be a wide market for a product like this as its use is universal



Inferred goals

- The company wants to sell the medical device for outdoor and indoor usage.
- The device being capable performing a variety of functions during emergencies.
- The device will be:
 1. Light and easy to move.
 2. Compact and multi - functional
 3. Reliable and easy to use.
 4. Hand - held.
 5. Waterproof.
 6. Re-chargeable batteries.
- The device may be used:
 1. In all climates and weathers.
 2. In high and low altitude.
 3. In water.
 4. Away from a power source.



Possible New Requirements

- The device should weigh less than the best foreign market offering
- The device should be able to work in all temperature environments (-10 to 40 degrees)
- The device should use rechargeable batteries and should be hot-swappable for battery packs
- The device should have an easy-to-press emergency button with a low actuation pressure