

## Medical device for monitoring patients

### Main Elements:

- **Components:**

- ECG sensor
- multi-lead ECG waveforms display
- Blood Pressure sensor
- Pulse sensor
- spO2 sensor
- Temperature sensor
- Microcontroller
- Speaker

- **Medical Stuff**

- Doctors
- Nurses
- Patient

- **Requirements:**

- The system must detect on real time
- The system must provide a correct and exact results
- The system must be fully functioning
- The system must display all information



12.1 inches



