



Open Hardware Canvas

This is a beta version, check github.com/ohmakers/ohcanvas for updates

Project: **Wireless Digital Stethoscope**

Assembly Instructions

Would be found on the repository of the project with all details.

Bill of Materials

- Arduino
- Bluetooth module
- LM 398 module
- Stethoscope
- Mobile Phone
- microphone
- etc

Key Propositions

The project aims to facilitate the listening of patients heart and lung by medical practitioners with less contact

Your Contributors

The mboalb community and friends with background in physics and electronics.

Your Users

My users are medical doctors and nurses who are in direct contact with patients.

Source Files

The files to shares would be in .stl format for the 3D print Stethoscope. And jpg for assembly images

Licenses and Standards

CC 4.0

Project Components

Arduino
Cable
Mobile Phone

Contributor Channels

Github repository.

User Channel

Through sensitization campaigns

Resources Require

3D printing
Electronics
Machine Learning (*)
Cost: 2000 euros

Similar Projects

Similar projects:

- www.github.com/Nyceane/Digital-Stethoscope-AI
- [www.github.com/GCY/Digital-Stethoscope-for heart-and-lunngs](https://www.github.com/GCY/Digital-Stethoscope-for-heart-and-lunngs)
- www.github.com/cetg/Stethogram

Contributor Docs

No documentation

User Docs

Guide for utilisation availbale with the designed product or online description.