



What is AUBO?

AUBO is an open source life-size robot that roams around your house, office or anywhere you want. AUBO is fully autonomous meaning you don't need to control it at all! AUBO is Arduino at heart meaning you can add whatever you want to it. From making it a giant fighter bot to a motion controlled bot with hands. The only limit is your Imagination. AUBO is perfect for giving out pamphlets and even learning the basics of Arduino. AUBO can be easily coded to suit your needs. You can add many games to AUBO to play with you. The applications for AUBO are limitless.

What Are the Main Uses of AUBO-

- **Education:** While AUBO is cost effective and open-source it is also a great learning partner. AUBO can be enabled to help

children learn basic electronics and programming logic in a fun manner. AUBO achieves this by being build around Arduino. This also allows AUBO to be a very modular and an expandable bot.

For example people can turn AUBO into a: -

- Sumobot (robots that knock each other out of a ring)
- GPS enabled location finder
- Pet
- Cosplay partner (R2-D2 etc.)
- Voice controlled bot
- Fighter bot

These are only a few additions that can be added to AUBO. With a little customization, a lot more can be added.

- **Advertising:** AUBO is perfect for advertising in places like malls, fairs shopping areas etc. It enables distribution of pamphlets and advertisements without a person distributing them.
- **Atmosphere:** AUBO helps by creating a digital atmosphere by roaming around an office etc. It can also move around as a mascot or figure.