RadBot

Ultrasonic radar with Arduino Uno, I was excited to have my own little radar. I was looking for something with a robot-like look, so I started doing some google search and finally landed on the DIYODEMAG website. It is an excellent website to look out for DIY projects, and I found a perfect match for what I was looking for.

It is easy to build, and the project is documented perfectly.

It took me around 10 hours to print the 3d printed files and then nearly an hour to complete with the assembly. Placing Arduino Uno is quite tough as it required a little pressure to fit it perfectly. Connections and flashing code are simple.

Overall, I am happy with the result.

Thanks, VICTOR CASADO for making this project open source.

3d Printer - Ender 3Pro

0.2mm

Infill - 20%

Print temp - 210 C

Bed temp - 50 C

Filament - PLA

No supports needed for prints

Link to project - <https://diyodemag.com/projects/on_the_radar_ultrasonic_radar_with_arduino>