

Product Introduction:

For this time, I want to build something useful and this is a product for office people. This is a bluetooth control robot called "candy robot" and it can give 3-4 people candy. Everyone has a bluetooth remote and when they push the button, the robot will come and they can take some candies. When another person pushes the remote, it will come to that person.

What I need?

3-4 bluetooth modules

distance sensors

1 vehicle: motor wheels

breadboard

Arduino board

wires

buttons

etc.

Suggestions from Michael:

Bluetooth can't find the situation of people, using infrared ray might be a good way to achieve it.