

Turning frog



Power source required:

1. Voltage/electronic parts: 9V battery (not included)
2. Voltage/ mechanical parts: 1.5V "AA" x 2 batteries (not included)

Turning Frog is a voice control robot which uses microphone as its detector. It moves and repeats its action according to following steps once the microphone detects signal:

Move forward, stop, left turn, stop, right turn, stop

You can learn both mechanism and electronic circuit knowledge by building this turning frog.