



SEEN SORRS

- information from environment
- data
- human-like senses
  - see
  - touch
  - hear

### Large Motor

- Lets you program precise and powerful robotic action.

### Medium Motor

- Maintains precision, while trading some power for compact size and faster response.

### EV3 Brick

- Serves as the control center and power station for your robot.

### Ultrasonic Sensor

- Uses reflected sound waves to measure distance between the sensor and any objects in its path.

### Color Sensor

- Recognizes seven different colors and measures light intensity.

### Gyro Sensor

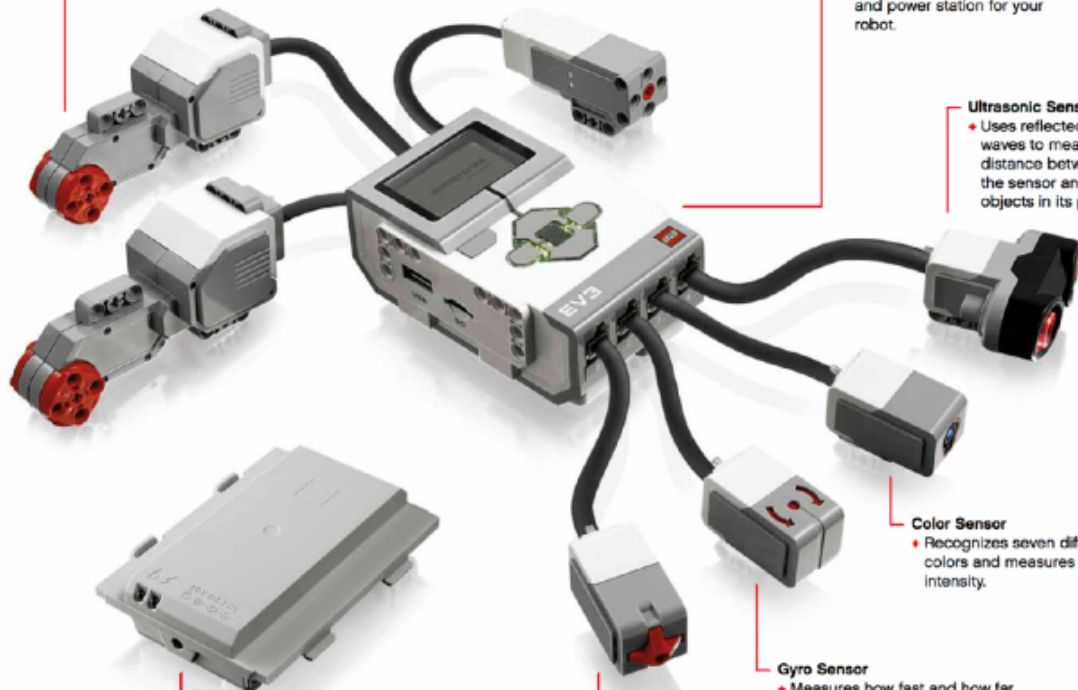
- Measures how fast and how far your robot is turning.

### Touch Sensor

- Recognizes three conditions—touched, bumped, and released.

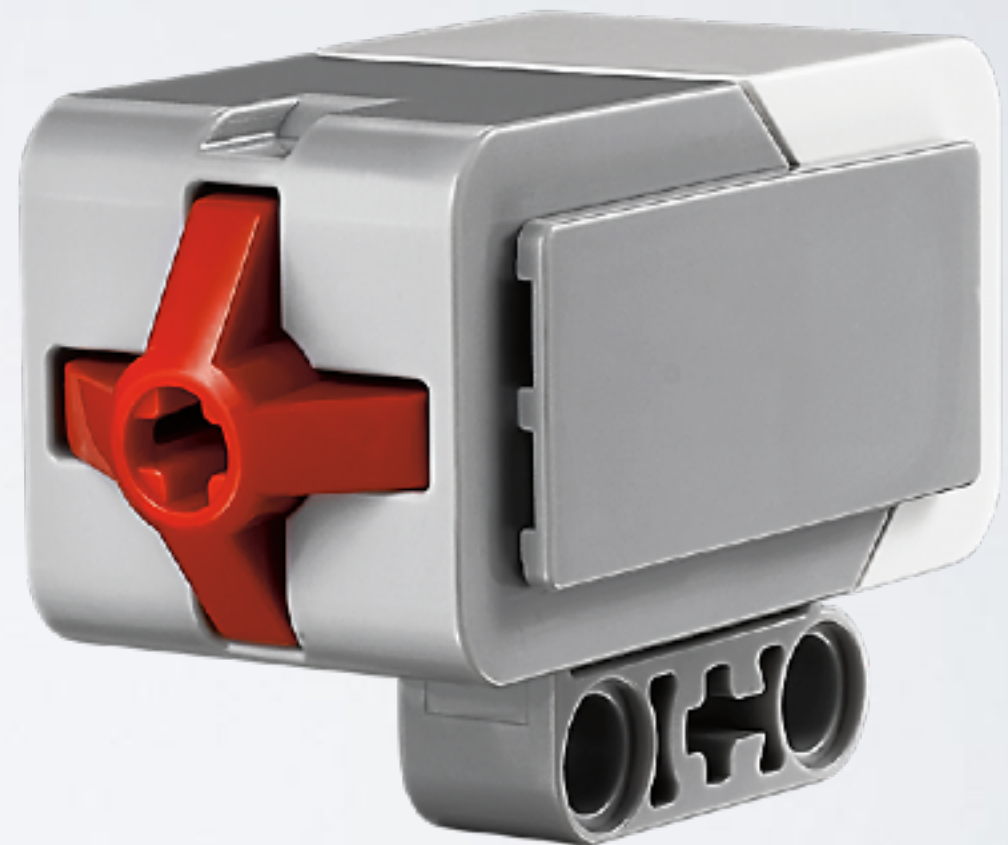
### Rechargeable Battery

- Economical, environmentally friendly, and convenient power source for your robot.



# TOUCH

- detect button press
- State
  - Pressed
  - Released
  - Bumped (press & release)



# SENSORS

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