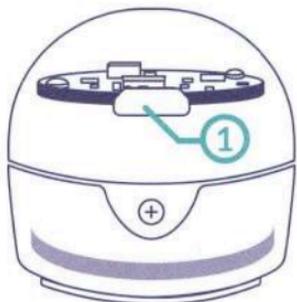




Get to Know Bit+

ozobot

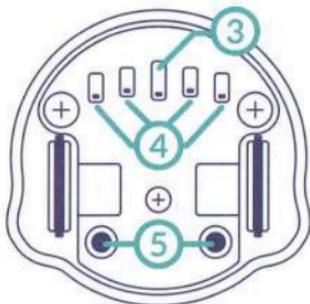
Back View



1. Micro USB Port

2. LED Light

Bottom View

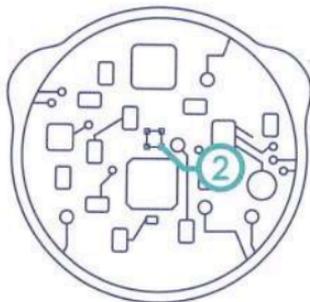


3. Color Sensor

4. Line Following Sensors

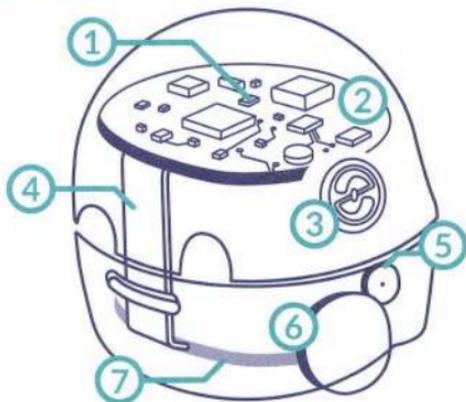
5. Charging Pads

Top View





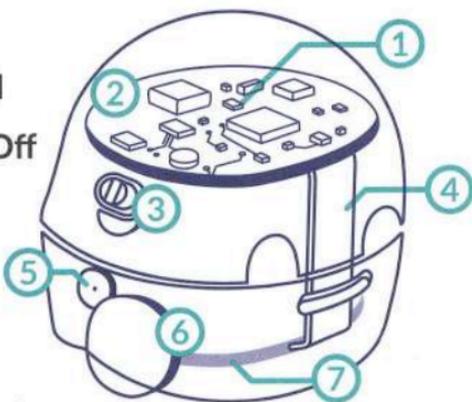
Right View



1. LED Light
2. Circuit Board
3. Go Button
4. Flex Cable
5. Motor
6. Wheel
7. Sensory Board

Left View

1. LED Light
2. Circuit Board
3. Battery Cut Off Switch
4. Flex Cable
5. Motor
6. Wheel
7. Sensory Board



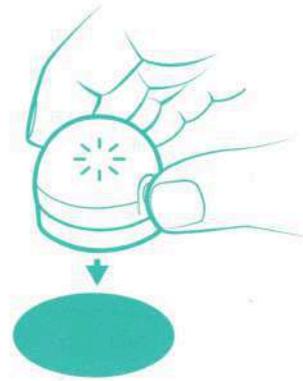
Tips: Calibration

1



Hold down the power button on Ozobot for 2 seconds until the LED light turns white.

2



Quickly Place Ozobot in the middle of the black calibration dot.

3



Ozobot will move forward and blink green, which means it has successfully calibrated. Start over if Ozobot blinks red.



Use a black dot of this size to calibrate. If you are using markers, create a similar sized calibration dot using the black marker.

Tips: Drawing Lines



X

Too Thin!



X

Too Thick!



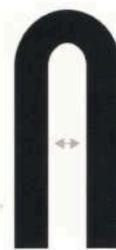
X

Inconsistent!



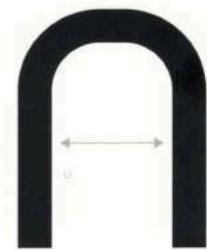
✓

Just Right



X

Too Close!



✓

Just Right



X

Too Sharp!



✓

Just Right



✓

Just Right

Ozobot Tips

Tips: Drawing Codes



X
Codes on colored lines



X
Different sizes



X
White spaces



X
Overlapping colors

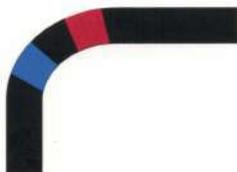


X
Too dark



✓
Codes on black lines

Tips: General



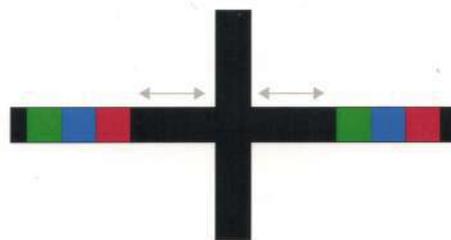
X
No codes on corners!



✓
Keep codes on straight lines away from corners



X
Too close!



✓
Place codes away from intersections



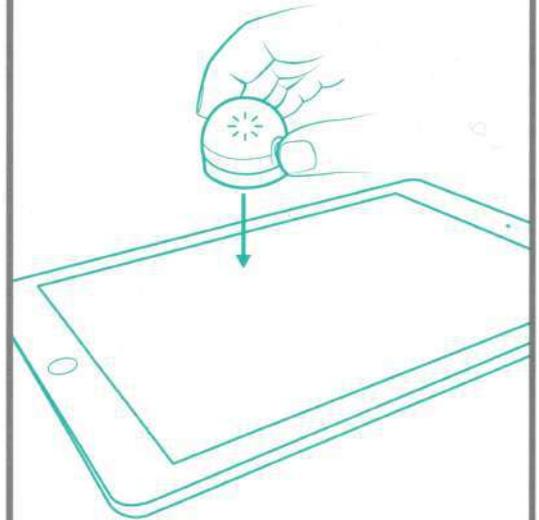
✓
All other codes need black line before and after



✓
2 color codes need to be at line end

Tips: OzoDraw

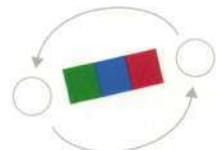
Before playing on a tablet or smartphone, you need to calibrate to the digital screen. Follow the calibration instructions in the "Ozobot Tuneup" section of our apps.



Flash Codes



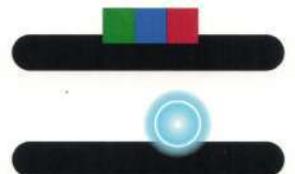
Two-finger touch to rotate



✓
Flash Codes will work on colored lines



X
Not aligned to path



To delete code, tap and drag code off screen

