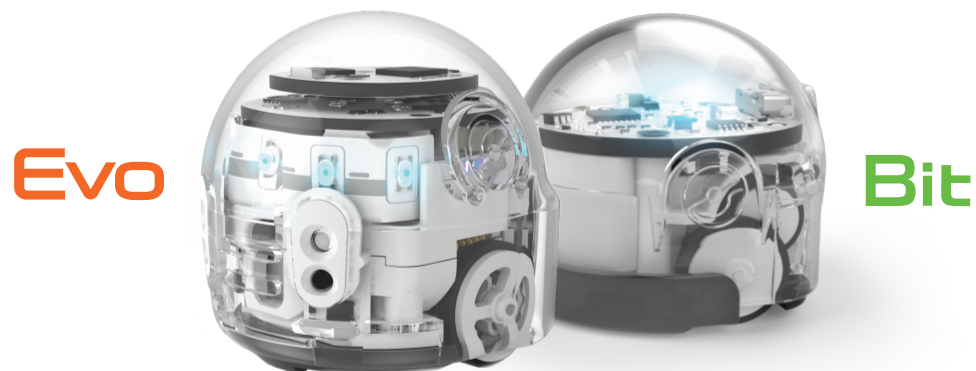# BOT BASICS
GET TO KNOW YOUR ROBOTS
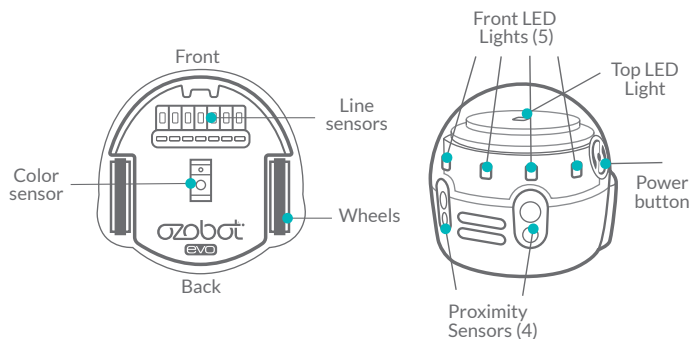
Evo   Bit

Learn to CHARGE and UPDATE your students' new best bot buddies.

KNOW YOUR BOT

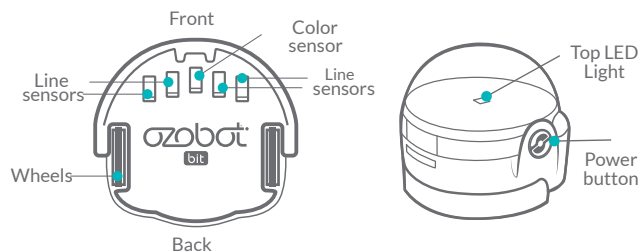Evo and Bit are robots that help students learn and practice coding. They also build creative confidence!

DO! **Check which bot you have. Just turn your bot upside down and find the logo!**

Front LED Lights (5)

Top LED Light

Front

Line sensors

Color sensor

Wheels

Back

Power button

Proximity Sensors (4)

Front

Color sensor

Line sensors

Line sensors

Wheels

Back

Top LED Light

Power button

Evo

- Edu App for extras and updates to grow with your students.
- Programmable LED lights, sensors, speaker, and motor.

Bit

- The original Ozobot.
- Programmable LED light, sensors, and motor.

POWER ON & CHARGE
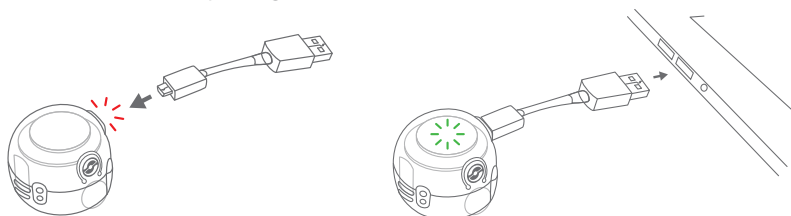
Power on or off with a single click of the bot's button.

DO! **Try turning your bot on.** *Say hi!*

Power button

Power button

DO! **Charge a bot.**
It a bot's LED lights **blink red**, it needs to charge. LEDs turn **solid green** on a full charge. Bots require up to 60 minutes to fully charge.

GET THE EVO APPS (EVO ONLY)

Edu Utillity Updater

Evo by Ozobot

Download on the App Store

GET IT ON Google Play

Why use an app for Evo?
- Evo's Apps deliver updates which improve functionality, introduce new features, and allow Evo to grow with students.
- Classroom Mode mutes many of Evo's sounds and tricks, which can distract from lessons. Evos sold in Classroom Kits default to Classroom Mode.

DO! **Download the Edu Updater Utility app on a tablet or smartphone.**
Follow the instructions, and be sure to select Classroom Mode before installing updates.
To update and enable Classroom Mode for **multiple Evos.**

DO! **Download the Evo app on a tablet or smartphone.**
To update and enable classroom mode for single Evos.

1. Turn one Evo on.
2. Open the app and follow the instructions to create an account, install any updates, and name the Evo.
3. Select the Evo, then select More Info. If your Evo is not in Classroom Mode, select it and tap Apply.

2 WAYS TO CODE

How do Evo and Bit help teach coding *and* build creative confidence? With **two ways to code!**

1 Screen-free with **Color Codes**
Draw lines and Color Codes with markers, and your bots follow your lines and code commands.

2 Online with the **OzoBlockly editor**
Drag and drop blocks of code together to program your bots.

DO! **Bookmark the Lesson Library: portal.ozobot.com**
Features 150+ downloadable lessons on Color Codes, OzoBlockly, and STEAM subjects.

GET READY TO CODE!

You're done with Bot Basics! Before you move on...

DO! Bookmark these important URLs.

① **Getting Started page:** [ozo.bot/edu-get-started]

② **Educator's Guide**: [ozo.bot/edu-guide]

NOW continue through Bot Camp
to try Color Codes and OzoBlockly!