

# databot

databot is a power-packed wireless, multi-sensor scientific tool that brings the world of data to life instantly and makes exploring science, math, coding, machine learning, and AI easy and exciting. All purchases include lessons, the free Vizeey app, and support resources for a variety of free coding environments including MicroBlocks, Python, the Arduino IDE, and others.

### actual size 42.5mm



### databot

### **KIT CONTENTS**



LESSONS AND RESOURCES INCLUDED

### Each kit includes

- databot
- USB Cable
- Temperature Probe
- Lanyard
- Case or Pouch

Grades: 4 & Up

**Students:** 2 Students per databot (recommended) **Curriculum**: Science Modules, Coding, Robotics,
Design Challenges, Data Games, and more **Environments**: Classrooms, After-School, Summer

Programs, Makerspaces, @Home





Vizeey App

MicroBlocks®



### **Science: Sensor Starters**

15 activities that introduce databot sensors, the technology behind them, what they measure, the units used, and how they are applied in the real world. Each lesson includes engaging, hands-on activities that cover important NGSS science topics using live sensor data.



### **Open AI Lesson Generator**

Use the databot GPT lesson generator to create an infinite number of activities designed to address any learning objective.



### **Technology: Coding Starters**

32 activities that walk students through the basics of computer science using easy-to-follow instructions, databot, and MicroBlocks! Once students complete the introductory series, capstone projects in IOT, robotics and more take them further.



### **Open Content Library**

Growing library of blogs, how-tos, videos, 3D print files, science lessons, code, and more for activities with drones, robots, data science, environment, rockets, representing hundreds of hours of explorations.

### **SENSORS**

### ೕೣೢ

C02



Magnetometer



**Gesture Sensing** 



**Linear Acceleration** 



Temperature Probe



Ultraviolet



Accelerometer



Gyroscope



Altitude



Proximity, 3 cm, 10 cm\*



Air Pressure



Volatile Organic Compounds



Humidity



Color



Light



I2C

UART

WiFi

Sound

3x RGB LEDs

USB to Serial

Bluetooth

**COMMUNICATIONS** 

Tone Generator

PHYSICAL COMPUTING



**PREMIUM TITLES & TRAINING** 

## Missions with LEGO® Robotics

Eight career-based missions, 137 pages, detailed instructions, building plans, power up your LEGO robotics program!



# Discovery of Data Summer Camp

200+ pages detailing 12 unique summer camp experiences that bring data to life for students in wild and crazy ways.



### databot Online

A PLC that includes video based training, community sharing, and all databot curriculum resources in one, easy-to-access place!

### **PRICING**

SKU	Product	Price	Shipping
	Kits and Bundles		
201	databot Single	\$189.99	\$10.50
202	databot Twin Pack (2 kits)	\$375.00	\$13.50
203	databot Classpack (10 kits)	\$1,850.00	\$21.00
215	Discovery of Data Summer Camp Bundle (Camp Curriculum + Classpack)	\$1,899.00	\$21.00
214	databot Missions with LEGO Classpack Bundle (10 kits + Missions Curriculum)	\$1,879.00	\$21.00
213	Ultimate STEM Bundle (20 kits + Camp + Missions + Training Bundle)	\$3,999.00	\$40.00
PD24	Professional Learning Bundle: 2 Twin Packs, 1 Year PLC account which includes all titles.	\$999.00	\$18.00
PDCP	Classpack, 1 Year PLC account which includes all curriculum titles.	\$1,999.00	\$21.00
	Premium Content		
209	Missions with LEGO Robotics Curriculum (Digital Download + Site License)	\$49.00	N/A
210	Discovery of Data Summer Camp Curriculum (Digital Download + Site License)	\$129.00	N/A
	Training		
PLC	databot Online: 1-Year Access Professional Learning Community, Curriculum, Training.	\$149.00	N/A
	Accessories		
200	Spare Temperature Probe	\$9.99	\$4.50

### **HOW TO ORDER**

### Online

https://databot.us.com

### **Purchase Orders**

ATTN: Sales databot LLC (databot) 763 E. Crestline Drive Boise, ID 83702

contact@databot.us.com

### Wire Information

**USBANK** 

Routing: 123103729 Beneficiary: databot LLC Account: 153356265857 SWIFT: USBKUS44IMT

### Company

Federal EIN: 82-2538565 UEI: N5YNHV9JGLZ5

CAGE: 8TFR8