



## DISCOVER DRONES ADD-ON

Grades: 7-12



### DISCOVER DRONES INDOOR PRACTICE ADD-ON

**Recommended Settings:**

Anyone looking to practice indoor drone flight or race drones indoors.

**Pricing Options:**

Full kit: \$1,599<sup>00</sup>

**Logistics and Storage:**

Materials are shipped in a sturdy, reusable tub for easy access and storage throughout the year.

**Materials:**

- Mini FPV Quadcopters: 4
- Extra LiPo Batteries: 12
- Extra Propellers: 48
- FPV Goggles: 4
- LiPo Battery Chargers: 4
- Mini Racing Gates: 6
- Radio Controllers: 4
- USB-to-Wall Chargers (6 Port): 2
- Storage Tub: 1

**Product Orientation:**

Free product orientation webinar is available upon request on purchases of \$500 or more.

**Shipping:**

Contact a PCS STEAM Program Specialist to learn about shipping options.



### DISCOVER DRONES OUTDOOR PRACTICE ADD-ON

**Recommended Settings:**

Anyone with the *Discover Drones* package looking to practice outdoors.

**Pricing Options:**

Full kit: \$349<sup>00</sup>

**Logistics and Storage:**

Gates and flags come with a portable carrying case for easy access and storage throughout the year.

**Materials:**

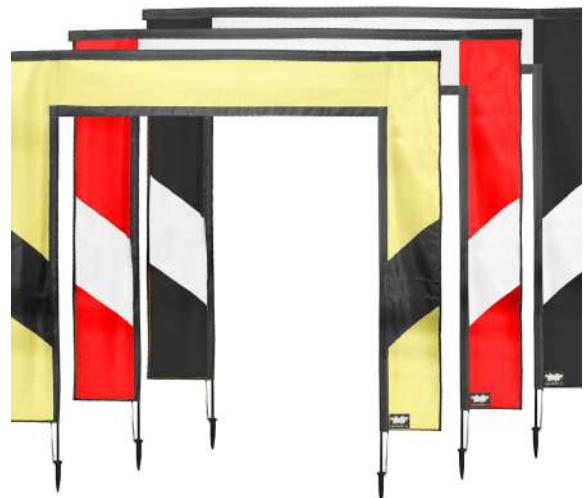
- Race Flags (6 ft): 3
- Race Gates (5' x 5' square): 3

**Product Orientation:**

Free product orientation webinar is available upon request on purchases of \$500 or more.

**Shipping:**

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# DRONE PILOT GROUND SCHOOL



Age: 16+

### Contact Hours:

15-20 hours of studying recommended prior to taking the test.

### Pricing Options:

- 1-Year License: \$180<sup>00</sup>

### Highlights:

- Online test prep course for drone pilots looking to pass the FAA Aeronautical Knowledge Test for a Remote Pilot Certificate
- Covers 127 knowledge concepts that the FAA requires drone pilots to learn

### Materials:

- Online curriculum
- 5 practice tests with 350+ real FAA test questions
- 1:1 support from instructor via phone or email

### Curriculum Topics:

- Welcome to Drone Pilot Ground School
- Drone Rules and FAA Regulations
- Night Operations Training
- National Airspace System (NAS)
- Reading Sectional Charts
- Airport Operations
- Weather and Micrometeorology
- Drone Flight Operations
- Practice Tests, Cram Sheet & FAA Exam
- Bonus Lectures

# INSTRUCTOR DRONE KIT

Additional drone materials to develop instructor proficiency and piloting expertise

### Recommended Settings:

Additional drone materials to develop instructor proficiency and piloting expertise.

### Pricing Options:

Full kit: \$1,999<sup>00</sup>

### Materials:

- Educator Guide: 1
- RubiQ Educational Drone: 1
- All Parts and Tools Needed for Assembly: 1
- LiPo Batteries: 2
- Radio Controller and Guide: 1
- Set of FPV Goggles: 1
- FPV Freerider License (flight simulator): 1
- LiPo Safe Storage Bag: 1
- LiPo Battery Charger and Guide: 1
- Drone Backpack: 1
- Storage Bin: 1

### Shipping:

Contact a PCS STEAM Program Specialist to learn about shipping options.

