ELEV-8 v3 Quadcopter Starter Pack

Product ID: **80335**





Overview

The ELEV-8 v3 Starter Pack spares you the guesswork of figuring out everything needed to build, test, operate and fly a full-sized, durable, education-grade drone. This pack comes complete with our open-source ELEV-8 v3 quadcopter, a high-quality Spektrum transmitter and receiver, a 5300 mAh Li-Po battery, a 3A Balance Charger, plus other essential accessories. We even include a pack of spare parts for repairs most commonly needed by student sUAV pilots. See the Details tab below for the complete list of Starter Pack contents.

Drones are quickly becoming one of the best ways to bring STEM into schools. They are exciting, challenging, and can help teach an incredibly wide range of topics.

But instructional resources are hard to find. With the ELEV-8 v3 Starter Pack, in a single box your students have everything they need for a strong building and operating experience without having to comb through hard-to-find, hard-to-understand, or incomplete websites, manuals, and online videos. See our ELEV-8 Quadcopter Tutorial series.

FEATURES

Engaging - drones captivate even the most disengaged students
Complete - this pack includes everything needed to build, operate, and learn
Consistent - detailed instructions lead to a reliable outcome for students

Durable - capable of surviving minor crashes and easily repairable after more severe crashes
Flexible - a wide variety of modifications are possible when safety practices are followed
Capable - good lift capacity and flight time for experiments and contests
California A-G Approved - Pair it with our ELEV-8 Quadcopter Tutorial series for a senior high school drone curriculum

IMPORTANT NOTES

Educational discount cannot be applied to this product.
While it is great for learning, **the ELEV-8 v3 is not a toy**. Improper or negligent use can cause bodily injury or property damage.
Recommended for ages 18 or over.
If you own an ELEV-8 v3 Quadcopter you must register it with the Federal Aviation Adminstration's UAS Registry before flying outdoors.

DISCLAIMER OF LIABILITY

By purchasing this product you agree to the following terms: Parallax Inc. is not responsible for any direct, indirect, special, or consequential damages and personal injuries, including that to life, and health, resulting from the customer's application and use of these Parallax Inc. products. You, the customer, assume full and unlimited responsibility for all customer ELEV-8 Multicopter applications and uses. Your purchase of this ELEV-8 product constitutes your agreement to hereafter assume full and total responsibility for your subsequent utilization of the ELEV-8 and you agree to defend, protect, save harmless, and indemnify Parallax Inc., its officers, and employees relative to your potential use and misuse of this product, in whole or in part. Should you disagree, please do not complete this purchase or return the complete un-assembled kit to the point of purchase

Details

Starter Pack Contents

(1) ELEV-8 v3 Quadcopter Kit (#80300)
(1) Spektrum DXe Tx w/ AR610 Rx (#80208)
(1) Gens Ace 5300mAh LiPo Battery (#752-00017)
(1) 3A LiPo Balance Charger+Cable (#752-00018)
(1) LiPo Battery Monitor w/ Alarm (#752-00014)
(1) Lipo Battery Bag - Small (#752-00015)
(1) ELEV-8 v3 Crash Pack (#80380)
(1) Micro USB B to USB A Cable (#805-00016)

Note: This Starter Pack replaces the ELEV-8 v3 Complete (#80330) and ELEV-8 v3 Class Pack (#80340) in our ELEV-8 product line. To replace a Class Pack, order 4 of this starter kit, plus one Telemetry Kit (#32480) and one 50x25" net (#700-10027).

Copyright© Parallax Inc. 2016