

FULL PACKAGE

€1,650



- ✓ ZOH Nano Talon EVO PNP, battery
- ✓ Brushless motor, motor controller, 3x servo motors
- ✓ Pixhawk 4 mini, PX4 Flight Stack, QGroundControl
- ✓ Airspeed sensor, pitot tube, GPS & telemetry modules
- ✓ Simulink model pre-configured (MATLAB R2019b tested)
- ✓ 4 state-space models: climb, descent, 2 cruise speeds
- ✓ User manual for easy set-up and flight control modification

ADD-ON: RC

€215

€1,875
bundle price

- ✓ Full control for real pilots
- + FrSky Taranis Q X7, 16-channel receiver
- + Pre-configured in the PX4 Flight Stack for immediate take-off

ADD-ON: LIDAR

€80

€1,730
bundle price

- ✓ High accuracy, safe landings
- + Benewake TFMini Micro LiDAR 12m sensor
- + Measure altitude above ground for Autoland function

ADD-ON: HIL

€2,184

€3,834
bundle price

- ✓ Turn your Flying Lab into a full simulator!
- + Original Vector equipment: VN1630 box, CANoe License
- + User manual for easy set-up and hardware testing


with
Vector
Informatik

PREMIUM LICENSE: VFTE

€200

€800

1-year licenses (4x per set)

- ✓ The digital twin of your Flying Lab in the Virtual Flight Test Environment
- + Real-time simulation in your web browser
- + Comfortable control with joystick, game pad, or keyboard
- + 13 lessons with control laws up to full autopilot
- + Preview for FREE:  ALPHALINK-VFTE.COM

academic discounts available

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Net prices + 19% VAT