

2023 TSA Drone Challenge				
Competition Drone/UAV Starter Sets				
Distributed by Learning Labs, Inc.				
1-800-334-4943 www.LLI.com				
Features	Tier 1	Tier 2	Tier 3	Tier 4
Quadcopter Frame (~230mm)	Carbon Fiber	Carbon Fiber	Carbon Fiber and Aluminum	Carbon Fiber and Aluminum
Flight Controller	SpeedyBee F7 V3	SpeedyBee F7 V3	SpeedyBee F7 V3	DJI NAZA
FPV Transmission and Camera	SpeedyBee T800 and RunCam 720p Camera	SpeedyBee T800 and CADDX Vista Camera	CADDX Polar Transmitter and Camera	DJI OM3 FPV Camera System
Radio Control Transmitter and Receiver	RadioLink 10ch Transmitter and Receiver	RadioLink 10ch Transmitter and Receiver	RadioLink 12ch Transmitter and Receiver	DJI Smart Controller
Motor and Propeller	2306 - 1700kv Motor	2306 - 1700kv Motor	2306 - 1755kv Motor	2306 - 1755kv Motor
FPV Operator Unit	4.3" Monitor	7" Monitor	E-Max FPV Headgear	DJI FPV Headgear
Auxillary Release Mechanism Kit with Motor	Included	Included	Included	Included
Battery and Charger (4S Lipo with Standard Charger)	Included	Included	Included	Included
2022 Competition Test Items	Included	Included	Included	Included
Soft Case Storage	N/A	N/A	Included	Included
Tool Kit	N/A	N/A	Included	Included
Anti-Vibration Mounts	N/A	N/A	Included	Included

GPS Controller	N/A	N/A	N/A	Included
Performance and Functionality				
Progammig Performance	★★★	★★★	★★★	★★★★
Ease of Use	★★★	★★★★	★★★★	★★★★
Speed and Performance	★★	★★	★★★	★★★★
Retail Price	\$995.00	\$1,095.00	\$1,350.00	\$2,450.00

Optional Items	<i>Price Each</i>
FPV Monitor 4.3"	\$82.48
FPV Monitor 7"	\$131.99
E-Max FPV Headgear	\$149.99
Fast Charger and LiPo Battery Bag	\$98.99
6S LiPo Battery	\$60.49
Tunnel Challenge	\$31.89
Additional TX/RX Reciever for RadioLink	\$43.99