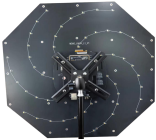


Technology Licensing and Parts Delivery Solution

Requirements: At least one hardware engineer and one software engineer who will come to China for 3-7 days of training and hands-on practice.

Material Name	Product Model	Set	Reference image	Core parameters	Partners	Retains	Unit price	Cost advantage
Intelligent Image Tracker	DD075CCT	Set		Thermal Imaging Camera Module Pixel Pitch: 12 μm Spectral Response: 8 ~ 14 μm (LWIR) FOV: 16.9° (H) × 12.8° (V) Focal Length: 10 mm Output Resolution: 640×512 @ 50 Hz Dimensions: 21×30×34 mm Weight: 25 g	Partners receive: Assembly and thermal imaging debugging techniques and methods	Retains: Retains the supply core module	\$950.00	Avoiding export restrictions
		Set		Target Detection Range Fixed-Wing Aircraft: Up To 1200m, Multi-Rotor UAV: 400m Max tracking speed of moving targets: 120 km/h Max recognizable targets: 50 targets PIP (Picture-in-Picture): Supported AI Image Processing Board CPU: 8-core Processor Main computing power: 6 TOPS GPU: Mali G52 MC3 Communication Protocol: CRSF Video Output: CVBS / 100Mbps Ethernet RTSP Firmware Compatibility: BetaFlight supported Input Voltage: DC 10.8~26V Mounting Hole Spacing: 25.5×25.5 mm Dimension: 52×53×22 mm Weight: 56 g	Apply directly without assembly or debugging.	Retains: Retains the supply core module	\$530.00	/
		Set		Visible Light Camera Module – Short-focus Lens CMOS: 1/4 Inch Field of View (FOV): 113.1°(H) × 63.6°(V) Focal Length: 1.75 mm Visible Light Camera Module – Long-focus Lens CMOS: 1/3.52 Inch Field of View (FOV): 14.8°(H) × 8.4°(V) Focal Length: 16.26 mm General Specifications for Visible Light Camera Module Output Resolution: 1920×1080 @ 50 Hz Dimension: 38×26×26 mm Weight: 20 g	Apply directly without assembly or debugging.	Retains: Retains the supply core module	\$180.00	/
Single-player launcher	5-inch/7-inch reusable	Set		Compatible Device: 5/7-inch small rocket penetrator Size & Weight: 500–600×140mm, 1.8kg (excl. drone) Material: PLA+Carbon Fiber (customizable) Deployment Time: ≤5s Launch Control: Manual / Electronic control (optional) Optical Sight: 3–12× zoom, 1500G shock resistance Display: 7-inch foldable TFT LCD, 800×480 Image Transmission: 5.8GHz, 40CH, dual diversity reception Power: 7.4V 2000mAh Li-Polymer, DC 7–16V Power Consumption: ≤650mA@12V Temperature: Operating -10°C~+65°C, Storage -20°C~+75°C Environment: All-weather outdoor use Deployment: Single soldier portable Operation Mode: Visual / Image transmission / Remote launch Functions: Remote control, AI locking, image linkage Application: Base defense, key target protection, low-altitude drone interception, mobile patrol defense	Apply directly without assembly or debugging.	Retains: Retains the supply core module	\$1,000.00	/

Rocket drone	7-inch high-speed FPV racing drone	Set		Lens: Telephoto / Wide-angle / Thermal IR Max Flight Duration: 10 min High-Speed Sprint Flight Time: 5 min Max Flight Speed: 380 km/h Max Flight Altitude: 5km Max Control Range (Open Area): 15 km Control Frequency: 915MHz & 2.4GHz, customizable FPV Transmission Band: 5.8GHz Max Video Transmission Distance: 15 km Video Resolution: 720p Max Wind Resistance: Level 8 wind Operating Temperature: -10°C ~ 40°C Max Payload: 550 g Guidance Mode: AI Vision Guidance / GPS Vision Locking Distance: N/A Features: Ultra-high flight speed, strong anti-interference capability, excellent wind resistance, long-distance flight	Partners receive: Airframe structure design, carbon fiber frame, power system solution, power supply system solution, assembly process documents, testing standards, production SOP, technical support, assembly training, flight debugging training, system maintenance training,CKD/SKD assembly support, ODM customization service, regional agency production authorization. Delivery materials: ✓ Airframe Structure Design ✓ Carbon Fiber Frame Drawings ✓ Power System Solution Documents ✓ Power Supply System Solution Documents ✓ Assembly Process Documents ✓ STEP Structural Documents ✓ BOM List ✓ Assembly Manual ✓ Debugging Documents ✓ Testing Standards ✓ Production SOP Cooperation modes: Technology Licensing, CKD/SKD Assembly, ODM Customization, Regional Agency Production	Retains: ✓ Flight Control Core PCBA ✓ AI Computing Module ✓ Navigation Algorithm	\$300,000.00	Avoiding export restrictions , This is equivalent to ordering 100 sets at once, and from then on, the cost of each set can be reduced by 60% or more. Sample unit price: \$2,980.00, MOQ: 10 sets (\$2980 * 10 = \$29800.00)
						Including 10 sets of samples		
Acoustic Detection System	Single PCBA array covers 120°; 3 arrays achieve 360° coverage	Set		Microphone Channel: 64 channels, customizable to 128/256 channels Array Aperture: 460mm Arrangement Method: Multi-arm spiral layout Microphone Frequency Range: 20Hz~20KHz Sound Pressure Level Range: 25dBSPL~128dBSPL Sampling Mode: Continuous synchronous sampling Sampling Rate: 48k Sampling Bit Width: 24bit Camera Resolution & Frame Rate: 1920*1080 / 1280*720p @ 25Hz Camera Viewing Angle: 63° Power Supply Mode: USB / DC 12V Communication Mode: USB (video + beam data), UDP (raw data) Multi-Target Detection Capacity: Single array stably detects 8~12 drones simultaneously, maximum support for 16 drones	Partners receive: Microphone array structure design, housing design drawings, waterproof structure solution, bracket mounting solution, PCB production documents, popular appearance design source files, testing standards, production SOP, technical licensing, CKD/SKD assembly support, ODM customization service, regional agency production authorization. Delivery materials: ✓ Microphone Array Structure Design ✓ Housing Design Drawings ✓ Waterproof Structure Solution ✓ Bracket Mounting Solution ✓ PCB Production Documents ✓ Appearance Design Source Files ✓ Gerber Files ✓ BOM List ✓ Structure Diagrams ✓ STEP Files ✓ Mold Drawings ✓ Testing Standards ✓ Production SOP ✓ Delivery Documents Cooperation modes: Technology Licensing, CKD/SKD Assembly, ODM Customization, Regional Agency Production	Retains: Core PCBA Retention AI Voiceprint Recognition Motherboard FPGA Signal Processing Module Array Synchronous Acquisition Board Algorithm Licensing	\$300,000.00	Avoiding export restrictions , This is equivalent to ordering 30 sets at once, and from then on, the cost of each set can be reduced by 60% or more. Sample unit price: \$3750.00 , one system includes 3 arrays (\$3750 * 3 = \$11250.00)
						Including 3 sets of samples ((Excluding the visual gimbal))		
UAV Automatic Launcher Platform	Payload capacity: 12 UAVs	Set		Compatible Device: 7-inch small rocket penetrator vehicle Workbench Flatness/Vibration Amplitude: ≤ 0.01mm Axis Perpendicularity: ≤ 5 ° Horizontal Rotation: 360°, 0.1~50 °/s Lateral Rotation: -20~90°, 0.01~50 °/s Angular Rate Stability: ≤ 0.005 °/s Max Angular Acceleration: ≥ 25 °/s² Angle Velocity Accuracy: ≤ 0.05 mil/s Angle Resolution: ≤ 1 °, Measuring Accuracy: ≤ 10 ° Max Drone Load: 12 units Dimension: 1200×600×1670mm, Weight: 150kg Shell Material: Steel+PLA+Carbon Fiber (customizable) Temperature: Operating -10°C~+65°C, Storage -20°C~+75°C Environment: All-weather outdoor use Deployment: Vehicle-mounted / Fixed Operation Mode: Radar-Linked Launch Voltage: DC 24V Power: Rated 800W, Peak 1500W Functions: Remote control, AI locking, video transmission linkage Application: Base defense, key target protection, low-altitude drone interception, mobile patrol defense	Partners receive: Complete mechanical structure drawings, shell processing drawings, mounting bracket solution, assembly guide, testing standards, production SOP, technical licensing, CKD/SKD assembly support, ODM customization service, regional agency production authorization. Delivery materials: ✓ Overall Structure Drawings ✓ Shell Processing Drawings ✓ Mounting Bracket Solution ✓ Assembly Drawings ✓ STEP Files ✓ Mold Drawings ✓ Testing Standards ✓ Production SOP Cooperation modes: Technology Licensing, CKD/SKD Assembly, ODM Customization, Regional Agency Production	Retains: Core servo control board Dual-axis attitude calculation module High-precision angle detection unit Motion control algorithm licensing	\$100,000.00	Avoiding export restrictions , This is equivalent to ordering 30 sets at once, and from then on, the cost of each set can be reduced by 60% or more. Sample unit price: \$50000.00
						Including 1 sets of samples (Excluding the visual gimbal)		

Sample

Sample Test Kit	The following configurations support single selection	Qty(MOQ)	unit price	Total Price
	Single PCBA array covers 120° ; 3 arrays achieve 360° coverage. Supports secondary software development	3	\$3,750.00	\$11,250.00
	2 pairs of optical cameras deliver full 360° coverage. Supports secondary software development	2	\$3,950.00	\$7,900.00
	One-time fee, permanent access. Includes: housing, assembly components, 3D drawings, waterproof materials, integrated system, lifetime API, and free upgrades.	1	\$12,850.00	\$12,850.00
2nd set+: PCBA + cameras only. Tiered pricing: small batch / bulk.		Total amount:		\$32,000.00
	7-inch high-speed interceptor drone (excluding ranging sensor module)	10	\$2,980.00	\$29,800.00
	Handheld transmitter (excluding drone)	1	\$1,000.00	\$1,000.00
	12 interceptor drone automatic launchers	1	\$50,000.00	\$50,000.00