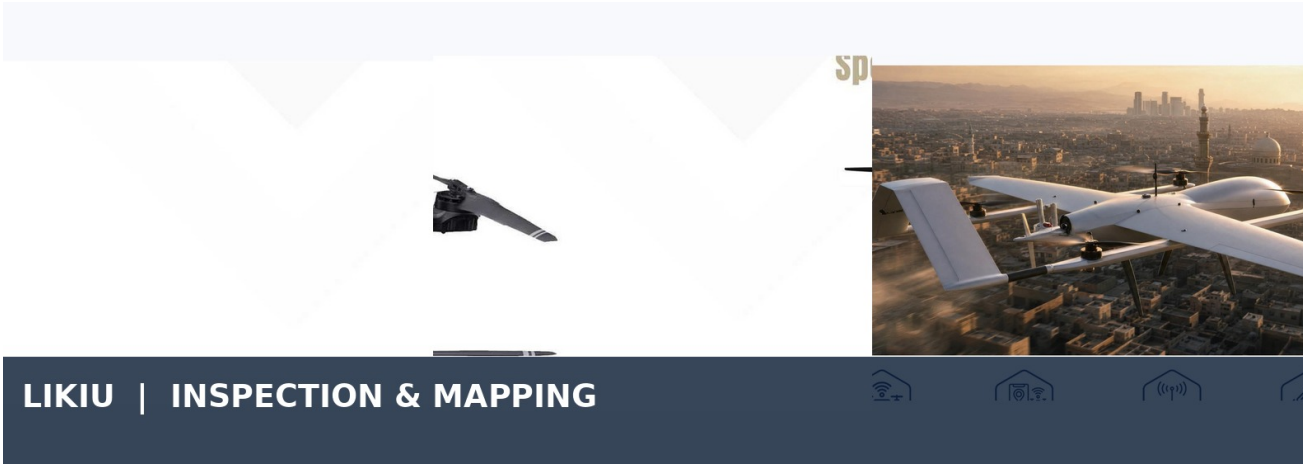
LIKIU

Likiu Inspection & Mapping Drones



Civilian inspection, mapping and imaging UAV platforms from the supplied Likiu catalogues. This exhibition includes compact thermal drones, multi-sensor inspection platforms and compound-wing aircraft. Actual configuration, flight authorization, operating limits and delivery terms are subject to confirmation.

Company: Zhongke Likiu (Jinan) Robot Co., Ltd.
Store: Independent Likiu storefront on x2xhub.com
Business contact: Hui Zhou, trade and sourcing contact.
Tel / WhatsApp: +86 186 2740 7019
Email: sardenesy@fixr2026.com
Telegram: @sardenesy | WeChat: 18627407019

Source: user-supplied Likiu Drone Manual and 产品目录Catalog.pdf. This is a clean derivative limited to the products in this booth. Specifications are not an offer, warranty or certification. Confirm model, configuration and compliance before purchase.

Likiu Spear-3TA Compact Thermal Inspection Drone



A compact foldable drone for visual and thermal inspection, mapping support and emergency observation.

- **Thermal imaging:** 384 × 288
- **Visible-light camera:** 5 MP
- **Maximum flight time (windless):** 47 min (5000 mAh); 51 min (6000 mAh)
- **Bare weight:** Approx. 870 g
- **Maximum level-flight speed:** 20 m/s
- **GNSS:** GPS + Galileo + BeiDou + GLONASS / pure BeiDou
- **Folded dimensions:** 222 × 97 × 91 mm
- **Unfolded dimensions:** 348 × 284 × 108 mm
- **Source:** Likiu Drone Manual, PDF page 4; 产品目录Catalog, PDF page 4

Likiu Spear-3TC Thermal Imaging Inspection Drone



Compact inspection drone with a 48 MP visible-light camera, thermal imaging and laser ranging support for survey and response tasks.

- **Visible-light camera:** 48 MP
- **Thermal imaging:** 640 × 512
- **Laser ranging:** 5–1500 m
- **Maximum flight time (windless):** 38 min (5000 mAh); 46 min (6000 mAh)
- **Bare weight:** Approx. 930 g
- **Maximum take-off weight:** Approx. 1330 g
- **Maximum level-flight speed:** 20 m/s
- **GNSS:** GPS + Galileo + BeiDou + GLONASS / pure BeiDou
- **Source:** Likiu Drone Manual, PDF page 4; 产品目录Catalog, PDF page 4

Likiu Spear-3TF Dual-Camera Thermal Inspection Drone



Foldable thermal inspection drone with wide-angle and telephoto visible-light cameras for infrastructure patrol and detailed observation.

- **Wide-angle camera:** 48 MP
- **Telephoto camera:** 48 MP
- **Thermal imaging:** 640 × 512
- **Laser ranging:** 5–1200 m
- **Maximum flight time (windless):** 38 min (5000 mAh); 46 min (6000 mAh)
- **Bare weight:** Approx. 950 g
- **Maximum take-off weight:** Approx. 1350 g
- **Folded dimensions:** 222 × 97 × 91 mm
- **Source:** Likiu Drone Manual, PDF page 5

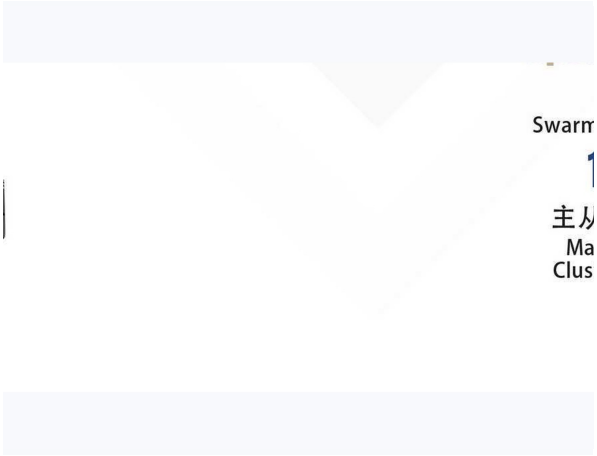
Likiu Spear-3TX Tri-Sensor Inspection Drone



Inspection platform combining wide-angle, telephoto and thermal imaging with five-direction laser obstacle avoidance.

- **Wide-angle camera:** 48 MP
- **Telephoto camera:** 12 MP
- **Thermal imaging:** 640 × 512
- **Obstacle avoidance:** Five-direction laser obstacle avoidance
- **Maximum flight time (windless):** 45 min
- **Bare weight:** Approx. 1500 g
- **Maximum flight range:** 32 km
- **Video transmission range:** 8 km
- **Hovering precision:** ±0.5 m (GNSS); ±0.1 m (RTK)
- **Source:** Likiu Drone Manual, PDF page 5; 产品目录Catalog, PDF page 5

Likiu Spear-3TX Quad-Sensor Inspection Drone



Multi-sensor inspection drone with dual 48 MP visible-light cameras, thermal imaging and laser ranging for complex field observation.

- **Wide-angle camera:** 48 MP
- **Telephoto camera:** 48 MP
- **Thermal imaging:** 640 × 512
- **Laser ranging:** 5–2000 m
- **Obstacle avoidance:** Five-direction laser obstacle avoidance
- **Maximum flight time (windless):** 45 min
- **Maximum flight range:** 32 km
- **Video transmission range:** 8 km
- **Bare weight:** Approx. 1500 g
- **Source:** Likiu Drone Manual, PDF page 6; 产品目录Catalog, PDF page 5

Likiu Spear-350 Industrial UAV Flight Platform



Folding industrial drone platform for inspection and payload integration, with a 6 kg maximum payload and IP54 protection.

- **Maximum payload:** 6 kg
- **Empty weight:** 7.2 kg
- **Endurance with standard payload:** 60 min
- **Endurance with 3 kg payload:** 30 min
- **Maximum flight altitude:** 6000 m
- **Maximum flight speed:** 20 m/s
- **Communication range:** 10 km
- **Protection rating:** IP54
- **Operating temperature:** -10 °C to 40 °C
- **Source:** Likiu Drone Manual, PDF page 7; 产品目录Catalog, PDF page 7

Likiu Spear-350A Thermal Inspection UAV



Industrial inspection UAV with a 48 MP camera, thermal imaging and a folding 6 kg-payload platform.

- **Visible-light camera:** 48 MP
- **Thermal imaging:** 640 × 512
- **Laser ranging:** 5–1500 m
- **Maximum payload:** 6 kg
- **Endurance with standard payload:** 60 min
- **Empty weight:** 7.2 kg
- **Maximum flight altitude:** 6000 m
- **Protection rating:** IP54
- **GNSS:** GPS + GLONASS + BeiDou + Galileo
- **Source:** Likiu Drone Manual, PDF page 7; 产品目录Catalog, PDF page 7

Likiu Spear-350B Dual-Camera Thermal UAV



Industrial drone with dual visible-light cameras, thermal imaging and onboard AI computing for inspection and mapping support.

- **Wide-angle / zoom cameras:** Dual 48 MP
- **Thermal imaging:** 640 × 512
- **Laser ranging:** 5–1200 m
- **AI computing power:** 6 TOPS
- **Maximum payload:** 6 kg
- **Endurance with standard payload:** 60 min
- **Empty weight:** 7.2 kg
- **Protection rating:** IP54
- **Source:** Likiu Drone Manual, PDF page 8; 产品目录Catalog, PDF page 7

Likiu Spear-350F Long-Range Inspection UAV



Thermal inspection UAV with dual visible-light cameras and 100× hybrid zoom for detailed infrastructure observation.

- **Wide-angle / zoom cameras:** Dual 48 MP
- **Thermal imaging:** 640 × 512
- **Hybrid zoom:** 100×
- **Laser ranging:** 5–1200 m
- **Maximum payload:** 6 kg
- **Endurance with standard payload:** 60 min
- **Empty weight:** 7.2 kg
- **Protection rating:** IP54
- **Source:** Likiu Drone Manual, PDF page 8

Likiu Spear-3TM Long-Zoom Thermal Inspection Drone



Compact thermal inspection drone with dual 48 MP visible-light imaging, long-range zoom and laser-ranging support for industrial observation.

- **Visible-light cameras:** Dual 48 MP
- **Thermal imaging:** 640 × 512
- **Laser ranging:** 5–1200 m
- **Hybrid zoom:** 100×
- **Bare weight:** 794 g
- **Maximum level-flight speed:** 20 m/s
- **Folded dimensions:** 222 × 97 × 91 mm
- **Unfolded dimensions:** 348 × 284 × 188 mm
- **GNSS:** GPS + Galileo + BeiDou + GLONASS / pure BeiDou
- **Source:** 产品目录Catalog, PDF page 6
- **Note:** Hover-time, range, transmission and hover-accuracy fields in the source are partially unclear and require confirmation before ordering.

Likiu C55 Compound-Wing Industrial UAV



Compound-wing UAV for long-endurance mapping, inspection and industrial payload operations.

- **Wingspan:** 3800 mm
- **Length:** 2500 mm
- **Maximum take-off weight:** 55 kg
- **Payload:** 15 kg including payload
- **Cruising speed:** 100–120 km/h
- **Maximum flight speed:** 130 km/h
- **Maximum flight altitude:** 4000 m
- **Fuel tank capacity:** 12 L
- **Source:** 产品目录Catalog, PDF page 9
- **Specification note:** Endurance and power-system fields require confirmation against the selected configuration.

Likiu C180 Heavy-Payload Compound-Wing UAV



Large compound-wing UAV for industrial logistics, mapping and extended-range missions with configurable payload capacity.

- **Wingspan:** 6600 mm
- **Length:** 3850 mm
- **Maximum take-off weight:** 200 kg
- **Payload:** 60 kg including payload
- **Cruising speed:** 100–120 km/h
- **Maximum flight speed:** 150 km/h
- **Maximum flight altitude:** 5000 m
- **Fuel tank capacity:** 50 L
- **Source:** 产品目录Catalog, PDF page 9
- **Specification note:** Endurance and power-system fields require confirmation against the selected configuration.