

## Smart UAV Inspection System



















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## Six-rotor UAV

- ☒ Diagonal Distance: 1200mm
- 📷 Take-off Weight: 11.5kg
- 📦 Payload: 5kg
- 🕒 Endurance:  $\geq 60$ min
- 🌀 Flight Speed: 0-12m/s
- 📏 Flight Altitude: 0-3000m

## Smart Cabin

- ☒ Dimension: 200×160×110 (H) cm
- 📏 Unfolded Diameter:  $\leq 4$ m
- 📷 Weight:  $\leq 300$ kg
- 📡 Communication way: 4G/5G
- 🕒 Unfolding time:  $\leq 5$ min