

FAQ

What is the uniqueness of the technology?	Kudrone is far more affordable than its competitors. Tiny compact body is built with rich features.
What is the battery life? Hours of continuous use? How to charge?	The 650mAh battery allows for 8 minutes of airtime. Batteries are rechargeable via USB cable or a customized charging dock.
How does it work?	Smartphone-controlled (iOS or Android) via Kudrone Wi-Fi connection.
What kind of sensors are you using?	3-axis accelerometer, 3-axis gyro, 3-axis magnetic compass, intelligent vision positioning sensor, ultrasonic sensor, barometer.
Will there be updates to it in the future?	Yes.
How does it integrate with other connected devices?	Wi-Fi
Kudrone tech specs overview	Weight (including battery): 3 oz
	Dimensions: 6.85 x 6.85 x 1.7 in
	Max Operating Altitude: 98 ft
	Max Operating Time: 8 mins(max)
	Operating Temperature: 32 to 104 °F
	Positioning System: GPS/ GLONASS and Intelligent vision positioning
	Controlling Distance: 0 to 262 ft
	Hovering Accuracy: +/- 4 inches
WiFi Specs	2.4 GHz.
Battery Specs	Battery Capacity: 650 mAh
	Standard Voltage: 3.7V
	Battery Type: Lipo1S
	Operating Temperature (Charging): 32 to 113 °F
	Max Charging Voltage: 4.2V
Camera Specs	Image Sensor: Sony CMOS 1/3.2
	Lens: F2.8 / FOV > 65°
	Image Resolution: 3280 x 2464
	Video Resolution: 4K / 1080p / 720p
	Storage Format: .JPG / .MP4
	Internal Storage Capacity: Up to 64GB
App Specs	App Name: Kudrone
	Instant Image Transmission: 720p (max)
	Image Transmission Delay: 160ms
	Operating Platform: iOS 8 or later, Android 4.0.3 or later
Certification Received	CE/FCC/EMC/RoHS