



# NES-UQAD1 QUADCOPTER UAV

## ► HIGHLIGHTS

Material : Carbon Fiber

Folding Size : 450x 450x180mm

Wheelbase : 850mm

Height : 430mm

RTF Weight : 2.6Kg

Max Payload: 3Kg

Speed : 24Km

Endurance : 60 Minutes (with 1Kg payload)  
45 Minutes with 3kg payload)

Battery : 6s 30 000mah li-ion



## RELATED PRODUCTS

NES-UQUAD1 is an efficient and portable Quadcopter with affordable frame designed for customers to perform mapping work and long-range inspection. It can be folded into a small size, that is, convenient for carrying. Carbon fiber materials make the whole body Light and durable.

NES-UQUAD1 is a high-efficiency quadcopter that can reach 60Min Endurance with 1kg payload and 45 min Endurance with 3kg payload. In this Inspection combo, NES-UQUAD1 is equipped with gimbal camera and ground control station, which can achieve 10KM rc/video/data transmission range. The "X-Type" frame ensures a clear front view of the onboard camera.

The NES-UQUAD1 inspection version can be used for road and bridge monitoring, power line and wind turbine inspection, search and rescue, etc. In the combo cartography, NES-UQUAD1 is equipped with Mapping Camera + Radio Controller which can achieve 8km rc/data Transmission range, it can perform mapping work of 0.9 square kilometers in a single flight (150m altitude).



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**Order Part Number:**

- NES-UQUAD1-100 UAV Equipped with inspection combo kit gimbal camera and ground control station
- NES-UQUAD1-110 UAV Equipped with Mapping combo kit ground control station and Mapping Camera