

Q4i UAV

Versatile Scout



Up to 4 km*

Operational Range

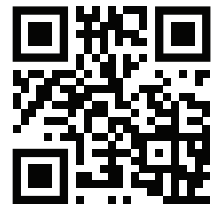
Up to 2.7 kg

Take-off Weight

Up to 40 min

Flight Time

All-purpose Quadcopter that delivers success in Industrial applications



SCAN
to know more

Applications



Mining Site
Planning



Security &
Surveillance



Forest Solutions



Crowd
Management

Get In Touch

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Q4i UAV

Specifications

Endurance

40 minutes (Up to 1000 m (3280 ft) AMSL Take-off)
(Above Mean Sea Level)

Range (LoS)

<4 km*

Weight

<2.7 kg

Wind Resistance

36 km/h (~20 knots)

Operating Altitude

Up to 400 m AGL (Above Ground Level)

Max Launch Altitude

3000 m AMSL (Above Mean Sea Level)

Ingress Protection

IP53 Rated for Dust & Water Resistance

Deployment Time

<10 minutes

Compatible Payloads/Camera Options

HD Daylight Payload

1280 x 720 pixels, 10x Optical Zoom

Thermal Payload (Black/White hot)

320 x 240, 640 x 480 pixels

Multispectral

4 Monochromatic Bands + 1 RGB

Compatible With



BlueFire Live!™

Live stream and control your drone's video anywhere in the world



Fail Safe Features

- Multiple GPS
- Return home on low battery
- Return home on high winds
- Return home on communication failure

Ground Control Station (GCS) Features

- Laptop/Tablet
- Handheld controller for pan, tilt, zoom
- High range Communication Box
- Encrypted uplink & downlink

GCS Application Software

- Pre-flight self-checks
- Simultaneous real-time map tracking & video streaming
- In-flight UAV health monitoring
- Live flight parameters



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* Unobstructed and interference free environment