

# Q4i UAV

## Enterprise Specialist



**4 km\***

Operational Range

**Up to 2.7 kg**

Take-off Weight

**40 min**

Flight Time

All-purpose Quadcopter that delivers success in Industrial applications

### Package Includes:

- ✓ UAV
- ✓ Day Payload
- ✓ 2 Batteries
- ✓ Commercial Laptop
- ✓ Training Depicting

### Applications



Security &  
Surveillance



Traffic  
Management



Crowd  
Management



Inspection

# Q4i UAV

## Specifications

Endurance  
**40 minutes at MSL** (Mean Sea Level)

Range (LoS)  
**4 km\***

Weight  
**2.7 kg**

Wind Resistance  
**36 km/h (19.4 knots)**

Operating Altitude  
**Upto 120 m AGL** (Above Ground Level)

Max Launch Altitude  
**3000 m AMSL** (Above Mean Sea Level)

Vehicle Size  
**93.5 cm x 93.5 cm**

Deployment Time  
**<10 minutes**

## Compatible Payloads/Camera Options

### Compatible Payloads/Camera (Optional)

HD Daylight Payload  
**1280 x 720 pixels, 10x Optical Zoom**

Thermal Payload (Black/White hot)  
**640 x 480 pixels**



## 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

