



JOHNNETTE[®]

Making Impossible Possible

PRODUCT CATALOGUE

www.johnnette.com

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About this document

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JOHNNETTE JF-2

GENERAL

Wingspan

2 m

Length

1.4 m

Height

30 cm

Aircraft Weight

2.6 Kg

Maximum Speed

60 km/hr

Propulsion

Electric

Material

EPP

PERFORMANCE

Cruise Speed

40 km/hr

Max Flight Altitude (AGL)

250 m

Launch/Recovery

Hand Launch/ Belly Landing

Operating Temperature

0 to 40° C

Endurance

60 min(max.)

Data Link Range

10 km

FEATURES

Communication

HD Live Video Stream with Real-time data link

Payload Options

1080p Day Camera
640p Thermal Camera

Failsafe

Return to Home on Low Battery and Communication Loss

Flight Modes

Assisted and Autonomous

Ground Control Station

Custom GCS

APPLICATION

Aerial surveillance

Emergency monitoring

Autonomous patrolling and security in remote areas Surveillance



JOHNNETTE JF-3 VTOL

GENERAL

Wingspan

4 m

Length

2 m

Height

0.5 m

Aircraft Weight

45 Kg

Maximum Speed

80 km/hr

Propulsion

Electric

Material

Composite

PERFORMANCE

Cruise Speed

60 km/hr

Max Flight Altitude (AGL)

2000 m

Launch/Recovery

VTOL

Operating Temperature

0 to 55° C

Endurance

3 hr

Data Link Range

50 km

FEATURES

Communication

HD Live Video Stream with Real-time data link

Payload Options

Gimbalized 1080p Day Camera

Gimbalized 640x480p Thermal Camera

Failsafe

Return to Home on Low Battery and Communication Loss

Flight Modes

Fully Autonomous

Ground Control Station

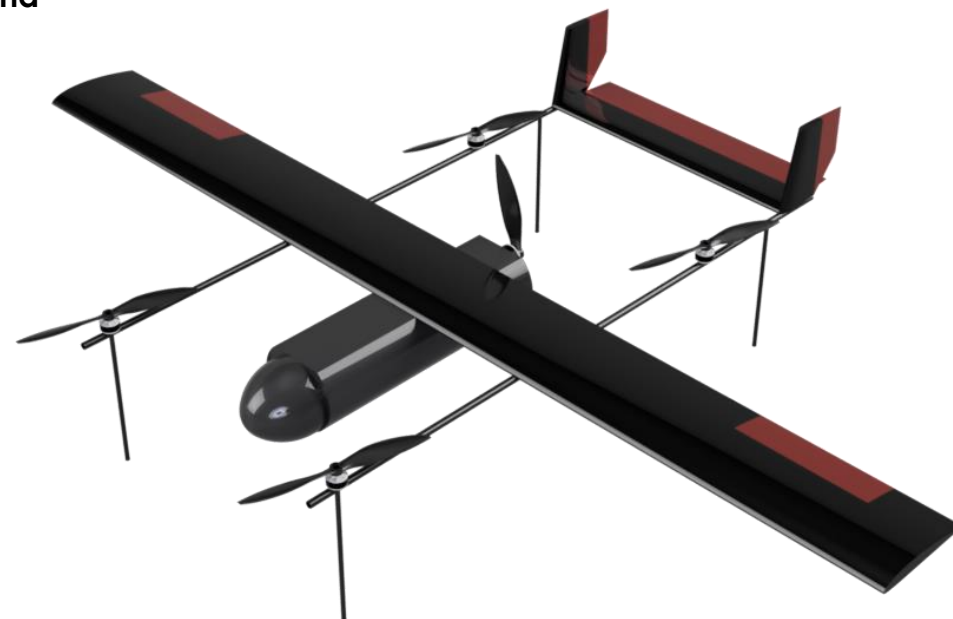
Custom GCS

APPLICATION

Aerial surveillance

Emergency monitoring

Autonomous patrolling and security in remote areas Surveillance



JOHNNETTE JF-4

GENERAL

Wingspan

7 m

Length

3.5 m

Height

1 m

Aircraft Weight

300 Kg

Maximum Speed

150 km/hr

Propulsion

IC Engine

Material

Composite

PERFORMANCE

Cruise Speed

90 km/hr

Max Flight Altitude (AGL)

10,000 ft

Launch/Recovery

Runway

Operating Temperature

0 to 40° C

Endurance

4 hours

Range

120 km

FEATURES

Communication

Radio

Payload Options

EO/IR

Radar

Electronic Warfare

Failsafe

Return to Home on

Low Battery and

Communication Loss

Flight Modes

Assisted and

Autonomous

Ground Control Station

Custom GCS

APPLICATION

Aerial surveillance

Emergency monitoring

Autonomous Medium
Altitude patrolling and
security Surveillance





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Contact Us:
av@johnnette.com