

UNMANNED MULTIROTOR SYSTEM

**MSP**<sup>®</sup> 



STABILIZED TRACKING HEAD

TAKE-OFF WEIGHT <2kg



**H O V E R F L Y**

**B Z Y G**  
MINI MULTIROTOR SYSTEM

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## Specifications

### HOVERFLY—multirotor—quadcopter.

- take-off weight: 1.6 kg,
- average cruise speed: 5 m/s,
- maximum cruise speed: 11 m/s.
- flight endurance: 25 min,
- typical operational altitude: 20–50 m (AGL),
- radius of operation: 1500 m, (communication data link dependent),

## Features

### Fully autonomous flight control:

- automatic take-off and landing,
- waypoint navigation,
- heading lock,
- full manual or GPS assisted control,
- multirotor telemetry and status,
- payload control,

## Payload

- stabilized tracking head, optical zoom x6, digital zoom x2.

## System advantages

- gimballed EO payload,
- easy mission planning,
- system can be easily modified and upgraded to customers needs,
- easy to transport and deploy,
- designed and manufactured in Poland.

## Dimensions



Ø 11" max

200 mm (0.65 ft)



330 mm (1.1 ft)

285 mm (0.93 ft)

700 mm (2.3 ft)



HOVERFLY EXAMPLE SET

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