

# Duodrone<sup>HM</sup>

듀오드론-HM

## Hardware

Wingspan	2.2 m
MTOW	3.8 kg
Motor	Brushless, electric
Radio link range	3 km nominal/ 12 km optional
Payload Weight	600 g

## Software

Mission planning and control software	CoreStation
Image processing software (optional)	PhotoScan

## Operation

Automatic 3D flight planning	Yes
Cruise speed	11-18 m/s
Wind resistance	10 m/s
Maximum flight time	90 mins
Hand Launch	Yes
Stall Landing	Yes

## Results

Nominal coverage at 120m	2.5 km <sup>2</sup>
Ground resolution at 120m	5 cm

