

MOLA-5 Drone Technical Specification

Flight weight(Li-PO battery included) : 122g

Max width(blade not included): 199mm

Max Length(blade not included): 199mm

Max Height: 54mm

Blade diameter: 160mm

Diagonal length: 241mm

Flight duration: 10minutes

Charger

Input Voltage: DC 5V

Input connection: USB

Output connection: JST

Battery

Type: Li-po 1S

Voltage: 3.7V

Capacity:700mAh

Power: 2.59Wh

Working temperature: 0-40℃

Output connection: JST

Weight: about 19g

Camera

Image sensor: 1.3 Mega-pixels,1/4 inch

Lens: FOV 130° f/2.4;

ISO range: 100-2400(video),100-2400(photo)

Digital shutter speed: automatically adjustment

Max photo resolution: 1280*720

Photograph mode: single shoot; continuous capture mode

Video resolution: FHD:1280*720@30

Max video stream: 8Mbps

File format: File system: FAT32; photo format: JPEG, video format: MP4

Support types of SD card: Micro SD card with Max capacity of 32GB, transmission rate at Class10 and above or reaching UHS-1 evaluation level.

Working temperature: 0-40℃

WIFI SY: 802.11 a/b/g/n self-adaption

Working frequency: 2.4Ghz(Default setting)

Controlling distance: 80m at 2.4Ghz(barrier free without interference)

Certification: FCC, CE, TELEC, RCM