

SHARE 202S PRO V2



OVERALL

Camera Model

SHARE 202S PRO V2

Size

130*130*129.5mm

Weight

886

IP Rate

IP5X

Compatible Platform

DJI M300 RTK、 Other multi-rotor and fixed-wing UAV

Power Supply

External Power supply with DC 12-50V

Interface

DJI Skyport interface & General interface

Effective Pixels

45 million (total 225 million pixels)

Sensor Size

Sensor size: 36×24mm(Full-frame);

Pixel size: 4.4μm

Image Resolution

8192×5456px

CAMERA

Acquired Data

Images including GPS and camera parameter / POS file

Focal length

Fixed focus Side view:56mm ,Top-down view: 40mm

Tilt Angle

45 degree

ISO Option

50-200,50-400,50-640,50-800,50-1000,50-1600

Shutter Speed

1/500,1/640,1/800,1/1000,1/1250

Shutter Life

S-GS Global Shutter; Shutter warranty life 500,000 times

Aperture Size

Fix to F5.6

Storage

Removable storage module with capacity of 1280GB

Image Transmission

Dynamic bitstream HD down-view image transmission

Exposure Interval

≥0.9s

Parameter Adjustment

Support adjusting ISO, white balance ,color mode and shutter speed through DJI Pilot、 serial port adjustment

Data Copying Speed

600MB/s

Operating Mode

Flight Controller Trigger, Isometric Trigger, and Isochronous Trigger

GRIDX
metering and control