

# SHARE 100M PRO



## OVERALL

### Name

SHARE 100M PRO

### Size

123\*85\*149mm (without gimbal)

166\*207\*177mm (with gimbal and 50mm lens)

### NW.

670g(without gimbal),

1045g(with gimbal)

### IP rate

IP53

### Compatible Platform

DJI M300 、 Other Multi-rotor and fixed-wing UAVs

### Working Temperature

-10°C-50°C

### Storage Temperature

-20°C-55°C

### Power Supply

External Power supply with DC 12-50V

### Interface

DJI X-Port interface & General interface

### Effective Pixels

102 million pixels

## CAMERA

### Sensor Size

Sensor size: 43.8×32.9mm(Medium format)

Pixel size: 3.76μm

### Image Resolution

4:3 (11648×8736 px)

### Focal length

Standard: 50mm; Customizable:

70mm/75mm

### ISO Range

100-1600

### Shutter Speed

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

### Aperture Size

Fix to F5.6

### Storage Capacity

512GB\*2

### Exposure Interval

≥1s

### Parameter Adjustment

DJI Pilot

### Data Storage

integrated Data Storage Module

### Operating Mode

Trigger by Flight Controller, Isometric photography, and isochronous photography

### Shooting Distance

≥24m

## VIDEO

### Video Formats MOV/MP4

Video Size [4K(3840×2160)]

Frame Rate 30fps

## GIMBAL

**Stabilization** 3-axis (Pitch Yaw Roll)

**Mechanical Range Pitching:** -125° to +40°

**Yawing:** -320° to +320° **Rolling:** ±55°

**GRIDX**  
metering and control