

# SHARE 6100X



## OVERALL

### Name

SHARE 6100X

### Size

75.5\*60\*107.5mm(without gimbal) ;  
128.5\*181.5\*153.3mm(with gimbal)

### NW.

≈280g(without gimbal) ≈640g(with  
gimbal)

### IP rate

IP53

### Compatible Platform

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

### Working Temperature

-20°C ~ 50°C

### Storage Temperature

-20°C ~ 60°C

### Power Supply

External Power supply with DC 12-50V

### Interface

Gimbal interface & General interface

## CAMERA

### Effective Pixels

61Million pixels

### Sensor Size

Sensor size: 36\*24mm(Full format);  
Pixel size: 3.76μm;

### Image Resolution

(3:2) 9552 x 6368

### ISO Range

AUTO: 50-200/50-400/50-640/50-  
800/50-1000/50-1600;  
Fixed ISO: 100、200、400、640、  
800、1000、1600

### Shutter Speed

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

### Storage Capacity

512GB

### Exposure Interval

≥1s

### Parameter Adjustment

DJI Pilot

### Data Storage

Integrated Data Storage Module

### Operating Mode

Flight Controller Trigger /Isometric  
Trigger / isochronous Trigger

### Image Transmission

Dynamic bitstream HD image  
transmission

## LENS

### Focal length

Standard: 40mm, Customizable: 56mm

### Aperture Size Fixed : F5.6

### Shooting Distance ≥20m

## LENS

### Video Formats MP4

Video Size [4K(3840×2160)],  
Frame Rate: 30fps

## GIMBAL

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

Installation Method Quick release gimbal  
interface

Mechanical Range Pitching: -130° to +40°  
Yawing: -320° to +320° Rolling: ±55

**GRIDX**  
metering and control