



## Compact and Powerful SHARE 6100X

Full Frame Single Lens Aerial Camera

### Camera parameters

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 RTK、DJI M300、Other Multi-rotor and fixed-wing UAVs
Power Supply	External Power supply with DC 12-50V
Interface	Gimbal interface & General interface
Effective Pixels	61million pixels
Sensor Size	Sensor size: 36*24mm(Full format)
Pixel size	3.76μm
Image Resolution	(3:2) 9552*6368px
Storage Capacity	512GB
GPS Capacity	8G
Parameter Adjustment	DJI Pilot
Image Transmission	Dynamic bitstream HD five-lens image transmission
Focal length	Standard: 40mm; Customizable : 56mm
Aperture Size	F5.6
Shooting Distance	≥20m
Video Size	[4K(3840×2160)],30fps
Stabilization	3-axis (Pitch Yaw Roll)
Movement Range	Pitching: -130°to +40°; Yawing: ±320°; Rolling: ±55°