



Ultimate Camera with 3-axis Gimbal
SHARE 304S PRO
 305 MP Five-lenses Oblique Camera

Camera Parameters

Size	130*130*99.5mm;182.5*203*194.6mm with gimbal
Weight	≈830g ≈1280g (with gimbal)
IP Grade	IP5X
Support UAV Models	DJIM300 RTK other fixed-wing and multi-rotor platform
Power Supply	External DC 12-50V
Camera Interface	DJI Skyport Interface & Common Interface
Effective Pixels	Single lens ≥61 MP, total 305 MP
Sensor	Sensor Size: 36*24mm(Full Frame);Pixel Size: 3.76μm
Image Size	9564*6376px
Data Storage	Photo/POS file with GPS information and camera parameter information
Focal Lens	Oblique: 56mm, normal incidence: 40mm
Oblique Angle	45 Degree
ISO Range	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, 1 million times shutter life
Aperture Size	Fixed F5.6
Storage Capacity	The data storage module is pluggable and removable with 1280GB capacity
Image transmission	switchable 5-view image transmission
Parameter Adjustment	Support modifying ISO, white balance,color mode, shutter speed and other parameters; Support modifying the parameters by DJI Pilot
Data Copying	Copying data by data reading module, the copying speed can reach 800M/s
Operating Mode	Flight control trigger/isometric trigger /isochronous trigger
Stable System	3-axis gimbal (Pitch, roll, yaw)
Installation Method	Integrated quick-release interface
Gimbal Rotating Range	Pitch -120° +45°;Roll: ±25°;Yaw: ±160°