

senseFly S.O.D.A.

Photogrammetry Camera



The senseFly S.O.D.A. is the first photogrammetry camera to be built for professional drone use and has quickly become the reference sensor in its field.

It captures amazingly sharp aerial images, across light conditions, with which to produce detailed, vivid orthomosaics and ultra-accurate 3D digital surface models.



Sensor	1"
RGB lens	F/2.8-11, 10.6 mm (35 mm equivalent: 29 mm)
RGB resolution	5,472 x 3,648 px (3:2)
Exposure compensation	±2.0 (1/3 increments)
RGB shutter	Global Shutter 1/30 – 1/2000s
White balance	Auto, sunny, cloudy, shady
ISO range	125-6400
Support RTK/PPK	Yes
Format	RGB – JPEG, DNG+JPEG
Compatible with	eBee X, eBee Geo