

senseFly Aeria X

Photogrammetry Camera



The senseFly Aeria X is a compact drone photogrammetry camera.

This rugged innovation offers the perfect blend of size, weight and DSLR-like image quality.

It offers stunning image detail and clarity, in virtually all light conditions, allowing you to map for more hours per day than ever before.



Sensor	APS-C
RGB lens	F/2.8-16 18.5mm (35mm equivalent: 28 mm)
RGB resolution	6,000 x 4,000 px (3:2)
Exposure compensation	±3.0 (1/10 increments)
RGB shutter	Global Shutter 1/30 – 1/4000s
White balance	Auto, sunny, cloudy, shady
ISO range	100-6400
RGB FOV	75° (diagonal)
Operating temperature	-10°C – 40°C
Support RTK/PPK	Yes
RGB	JPEG, DNG+JPEG
Format	RGB – JPEG, DNG+JPEG
Compatible with	eBee X