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ZENMUSE S1

Light Up The Night



Zenmuse S1 is DJI's first spotlight designed for multi-payload drone platforms, compatible with Matrice 350 RTK and Matrice 300 RTK. Utilizing the LEP technology, it offers high brightness and long illumination distance, and supports multiple lighting modes. This makes it ideal for public safety, emergency rescue, inspection, and other nighttime operations.



Multiple Lighting Modes

- Low Beam mode
- High Beam mode
- Both On mode
- Strobe mode



Brightness Meets Energy Efficiency

- 35lux@100 m maximum central illuminance
- Only 17W power consumption in High Beam mode



Reliable and Intuitive

- Multiple protection mechanisms for temperature, overcurrent, and power
- Automatically dims light when not in flight
- Surface temperature $\leq 50^{\circ}\text{C}$ (122°F)
- IP54, -20°C to 40°C (-4°F to 104°F) operating temperature
- Supports remote controller shortcuts



Flexible Mounting, Lightweight Build

- Can be mounted on any gimbal connector
- Weighs only 0.76 kg

* All data was tested in a controlled laboratory environment. Actual experience may vary. For more details, refer to the product page on the official DJI website.

** For usage conditions and precautions regarding certain features, refer to the product page on the official DJI website.