

# IR3 - INFRARED ZOOM SPOTLIGHT

## OVERALL PARAMETERS

**Model:**

IR3

**Weight:**

208 ±5g (Excluding bracket)

**Specification:**

126.5×60×88.5mm

**Support Models:**

DJI Matrix M30 Series

**Effective Distance:**

≥300 m

**Type of Laser:**

Surface-emitting laser

**Luminous Wavelength:**

850±10nm

**Zooming Time:**

≤ 2 s (far angle - near angle)

**Light Output Power:**

4±0.5W

**Illumination Angle:**

Electrically synchronized zoom, continuously adjustable from 2.0° to 70° Far angle 2.0°: Effective distance ≥ 800 m, spot diameter 28 m Near angle 70°: Effective distance ≥ 80 m, spot diameter 112 m

**Laser safety level:**

Class 3B (FDA、IEC)

**Laser safe distance:**

15 m at the minimum angle



## STORAGE

**Memory Card Types:**

Supports up to 16GB

**Storage File System:**

exFAT