

Model No.	L4 pro
PICS	

Hardware Parameter

Working voltage	24V
Input voltage	6S (22.2V~25.2V)
Output voltage	5V (connect with PWM)
Maximum current	6000mA @ 24V
Power consumption	Minimum power: 1W (LED off), Peak power: 144W (LED maximum consumption)
Working environment temp.	-20°C ~ +50°C
Control method	PWM / SBUS / TTL

Gimbal Spec

Mechanical Range	Pitch/Tilt: -30°(Up)~100°(Down), Roll: ±70°, Yaw/Pan: ±120°
Controllable Range	Pitch/Tilt: -25°~90°, Yaw/Pan: ±115°
Vibration angle	Pitch/Roll/Yaw: ±0.02°
One-key to center	√

LED Spec

LED power	0~128W(Adjustable)
Luminous flux	13500lm+3% (power 128W) 8050lm+3% (power 64W)
Luminous	113lm/W (power 128W)
Spot diameter	40m (power 128W, 50m distance) 13.5m (power 64W, 50m distance)
Illumination area	1230m ² (power 128W, 150m distance) 21Lux (power 128W, 100m distance)
Central illuminance	15Lux (power 128W, 150m distance) 8Lux (power 64W, 150m distance)
Operating mode	Normally on: 128W , 64W(DJI version) Sharp flash: 125W , 64W(DJI version)

Packing Information

N.W.	925±10g(Viewport version with Viewport)
Product meas.	141.1*134*194.9mm(Viewport version with Viewport)
Accessories	1pc gimbal device, screws, aluminum cylinders, damping balls, damping boards / High quality plastic box with foam cushion
G.W.	About 2652g
Package meas.	350*300*250mm