

PIXYIR

OPTIMAL GIMBAL FOR SONY ILX-LR1



PIXY LR

Pixy LR is purpose-built for Sony ILX-LR1 camera, intended to provide users with a specialized payload solution for industrial applications that demand superior imaging quality and smooth aerial operations.

FACTS & FEATURES

- OPTIMIZED COMPACT DESIGN FOR SONY ILX-LR1
- MULTIPLE LENS COMPATIBILITY
- HIGH-SPEED DATA TRANSMISSION WITH USB 3.0
- SUPPORT MULTIPLE DRONE PLATFORMS
- SDK INTEGRATION

TYPICAL APPLICATIONS







Mapping



Surveying



QUICK SPECS	
Gimbal Weight	495g/1lbs
Gimbal Dimension (DxWxH)	140mm x 115mm x 200mm
Lens Compatibility	SEL35F28Z, SEL24F28G, SEL50F25G, SEL28F20, SEL35F18F, SEL55F18Z, SEL85F18
Supported Cameras	Sony ILX-LR1
Supported Drone Platforms	Pixhawk, CubePilot, Skynode, Airpeak
Connections	Micro USB, USB 3.0 (Type C), CAN, UART, SBus, Micro HDMI
Gimbal control	UART (Com, USB), CAN (LB2), SBus, PPM
Camera Data Transmission	USB 3.0 (Sony SDK)

