



GREMSY

PIXY LR

OPTIMAL GIMBAL FOR SONY ILX-LR1



PIXY LR

PRODUCT DATASHEET

Pixy LR is optimized for Sony ILX-LR1 across various drone platforms, offering professionals a specialized payload for high-quality imaging and seamless aerial operations in industrial applications.

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



Inspection



Mapping



Surveying



QUICK SPECS

Gimbal Weight	495g/1lbs
Gimbal Dimension (DxWxH)	140mm x 115mm x 200mm
Lens Compatibility	SEL35F28Z, SEL35F18F, SELP1635G, SEL28F20, SEL55F18Z, SEL85F18, SEL24F28G, SEL50F25G, SEL40F25G
Supported Cameras	Sony ILX-LR1
Supported Drone Platforms	Pixhawk, CubePilot, Skynode, Airpeak, M600
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)



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