



GREMSY

PIXY LR^{2AX}

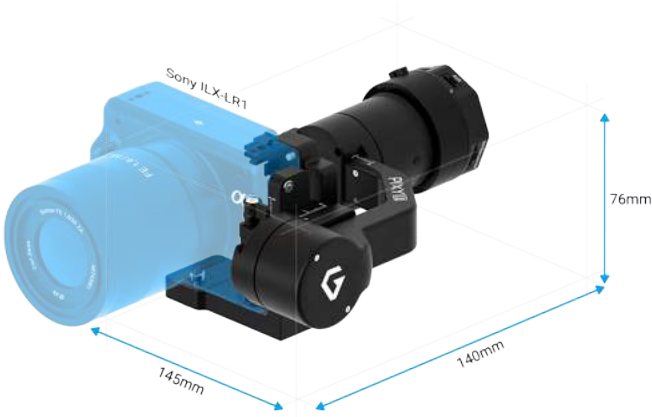


2-AXIS PIXY LR

Two-Axis Pixy LR gimbal is designed for integration with front-mounted drone systems with the the Sony ILX-LR1 camera, reducing overall flight system weight. Ideal for inspection, mapping and other industrial applications, it ensures precise performance and enhanced efficiency.

FACTS & FEATURES

- UNOBSTRUCTED VIEW, SUPERIOR INSPECTIONS
- ROVER/ROBOT-MOUNTED INSPECTION CAPABILITY
- LIGHTWEIGHT DESIGN, LONGER FLIGHTS
- FAST DATA TRANSFER, ADVANCED SOFTWARE INTEGRATION
- VERSATILE COMPATIBILITY, EXPANDABLE FUNCTIONALITY



QUICK SPECS	
Gimbal Weight	333g
Gimbal Dimension (DxWxH)	140 x 145 x 76 (mm)
Supported Camera	Sony ILX-LR1
Supported Drone Platforms	Pixhawk, CubePilot, Skynode, M600
Connections	Micro USB, USB-C (3.0), CAN, UART, SBus, Micro HDMI
Camera Data Transmission	Sony Camera USB - USB-C 3.0
Gimbal Control	UART (Com, micro USB), Can (LB2), SBus, PPM
SDK Supported Platform	gSDK, Gremsy Payload SDK, MAVSDK

TYPICAL APPLICATIONS



Mapping



Inspection

