



GREMSY

PIXY MR

**THE NEW LIGHTWEIGHT GIMBAL
FOR SONY ILX-LR1 ON M300/M350**



PIXY MR

Built for Sony ILX - LR1, Pixy MR is a brand new gimbal that is compatible with M300/M350 drone platforms, offering quick and straightforward integration via DJI Skyport. Pixy MR is optimized in size, weight yet powerful (SWaP), designated for UAV experts in multiple applications.

FACTS & FEATURES

- BUILT FOR SONY ILX-LR1 & M300/M350
- FULL CAMERA AND GIMBAL CONTROL
- STREAMING VIDEO OVER HDMI ON M300/M350
- HIGH PRECISION MAPPING

TYPICAL APPLICATIONS



Surveillance



Mapping



Inspection



QUICK SPECS

Gimbal Weight	520g / 1.15lbs
Gimbal Dimension (DxWxH)	157mm x 108mm x 167mm
Supported Cameras	Sony ILX-LR1
Supported Lenses	SEL24F28G, SEL28F20, SEL35F28Z, SEL40F25G, SEL50F25G, SEL55F18Z ⁽¹⁾
Supported Drone Platforms	M300/M350
Connections	DJI Skyport V2, USB 2.0, UART
Input Power	13.7V
Damping Type	DJI M300/M350's Default Damping. Gremsy Advanced Damping (only with 55mm lens).
Gimbal Mount	Bottom mount
Gimbal Modes	Motor ON/OFF Lock mode Follow mode / Mapping mode
Controlled Rotation Range	Pan axis: $\pm 160^\circ$ Tilt axis: $+135^\circ$ to -45° Roll axis: $\pm 25^\circ$

(1) The SEL55F18Z lens should be changed with Gremsy Advanced Damping for optimal performance.



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