



GREMSY

# PIXY MR

OPTIMIZED FOR SONY ILX-LR1  
& DJI M300/ M350 RTK



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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

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

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

