



GREMSY

z10

PRECISE IN SIGHT



**4K RESOLUTION STABILIZED PAYLOAD
FOR INSPECTION AND SURVEILLANCE**

Z10

Zio is a high-resolution zoom payload that combines a Sony sensor with high-stabilized three-axis gimbal technology. It enables industrial inspectors and surveyors to zoom into objects of interest and effortlessly transmit video at 4K resolution, ready to be utilized for a variety of different inspection, surveying, and public safety jobs.

FACTS & FEATURES

- 30X ZOOM CAPABILITY FOR ENHANCED CAPTURE
- SAVE VIDEO UP TO 4K TO SD CARD
- STREAM VIDEO OVER HDMI, ETHERNET
- CONTROL CAMERA/ GIMBAL VIA MAVLINK



QUICK SPECS

PAYLOAD WEIGHT (GIMBAL & CAMERA)	480g/ 1.06 lbs
DIMENSION (DXWXH)	145mm x 90mm x 148mm
CONNECTIONS	USB 2.0, UART, Ethernet, Micro HDMI
GIMBAL MODES	<ul style="list-style-type: none"> • On/OFF • Lock Mode • Follow Mode • Mapping Mode
GIMBAL MOUNTS	<ul style="list-style-type: none"> • Bottom mount
COMPATIBLE DRONES	<p>Drones supported by PX4 and ArduPilot</p> <ul style="list-style-type: none"> - Recommended Flight Controllers: Cube - For custom drones, please contact us at contact@gremsy.com
COMPATIBLE REMOTE CONTROLLERS	QGroundControl Remote Controller (recommended Herelink)

TYPICAL APPLICATIONS

Inspection



Surveillance

