



TRANSFORM TO PERFORM



GREMSY

THE HEAVY-LIFTING CARBON GIMBAL FOR INDUSTRIAL USES





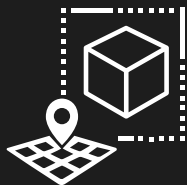
Aevo is the latest generation of heavy-lifting aerial gimbals, boasting a sturdy carbon frame construction, upgraded encoder, and a massive payload capability to give your system a remarkable level of stability and reliability.

FACT & FEATURES

- LIGHT & STURDY CARBON CONSTRUCTION
- BUILT FOR MASSIVE PAYLOADS
- 360° CONTINUOUS PANNING CAPABILITY
- SUPPORT M600 & CUSTOM DRONES
- SDK INTEGRATION

TYPICAL APPLICATIONS

Mapping



Hyperspectral Imaging



Surveying



QUICK SPECS

WEIGHT	2.64kg/5.8lbs
PAYLOAD RANGE	1.67kg - 9kg / 3.7lbs - 20lbs
DIMENSION (DXWXH)	433x107x413mm
CAMERA CAGE (DXWXH)	230x195x195mm
CONNECTION	USB 3.0, CAN, UART, S-bus, Spektrum, PPM, Bluetooth 4.0
GIMBAL MODE	• On/OFF • Lock Mode • Follow Mode • Mapping Mode
GIMBAL MOUNT	Downward
*COMPATIBLE CAMERAS	• Head wall Nano Hypspec • Headwall Hyperspec®MV.X • Hypspec S620 & V1240 • Micro-Hyperspec®Imaging Sensors • HySpex MJOLNIR-1024 • ImageIR® 6300 Z • Specim AisaKESTREL 10,16 • iXM-RS150, RS100 lens 300AF
*COMPATIBLE DRONES	DJI M600, Hypspec Drone, Gryphon Dynamic Drone

PRODUCT DATASHEET



*Custom camera/drone mounts supported. Please get in touch with us at contact@gremsy.com for further assistance.