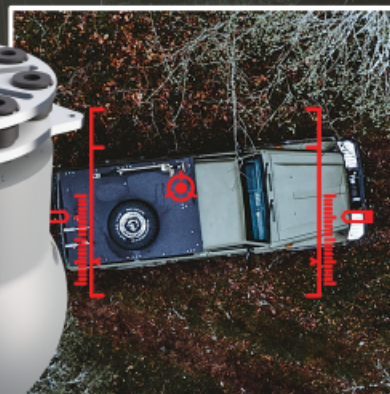


GIMBALS

SkyGlide gimbals are critical assets in military operations, delivering unmatched stability and precision for aerial reconnaissance and surveillance. Engineered with advanced stabilization technology, this system ensures steady imaging even during high-speed maneuvers, turbulence, or intense environmental conditions.

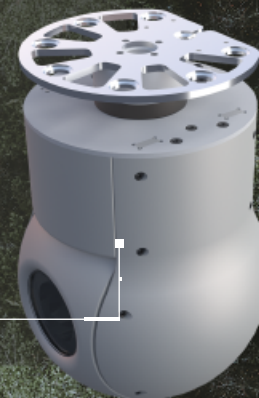
SG-1



PARAMETERS

Working voltage:	12V-16V	12V-16V
Diameter:	120mm	120mm
Weight:	1100g	900g
Working environment:	-15°C - 40°C	-15°C - 40°C
Output:	HDMI, AHD, CVBS	HDMI, IP
Control method:	TTI	TTI
Mechanical range:	Pitch -110° - 30° , Yaw 360°	Pitch -110° - 30° , Yaw 360°
Vibration angle:	Pitch ±0.02°, Yaw: ±0.02°	Pitch ±0.001°, Yaw: ±0.02°
Picture quality:	Full HD 1080 (1920×1080)	Full HD 1080 (1920×1080)
Focal length:	5.1~51mm	4.3~129mm
Sensor size:	1/2.8 inch	1/2.8 inch
Image sensor:	Sony CMOS sensor	STARVIS CMOS sensor
Optical zoom:	10X	30X
Digital zoom:	32X	12X
Protocol:	VISCA, Pelco-D/P	VISCA
Lens type:	10x optical zoom lens	30x optical zoom lens

SG-2



DAVARO
DEFENCE SYSTEMS

www.DavaroDefenceSystems.com

© 2025. Davaro Defence Systems. All rights reserved.

All images, content, and materials are the exclusive property of Davaro LLC and are protected by copyright laws.