

DAY CAMERA USG-261



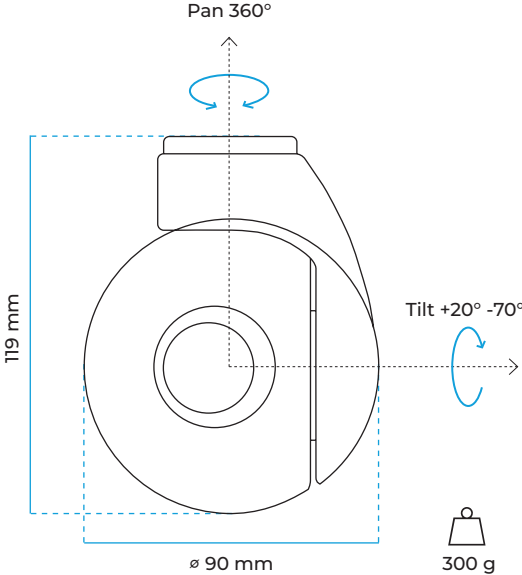
- 2-axis stabilization
- Lightweight
- Digital stabilization for enhanced clarity
- High-resolution imaging in visual
- Automatic focus control

Tech Specifications:

Parameter	☀ EO Sensor
Sensor type	CMOS
Resolution	1920x1080
Frame rate	30
Spectrum range	Visual light (350-750 nm) + NIR
Video format	Full HD, 1080p
Optical zoom	10x
Digital zoom	3x
Field of view (wide/tele)	57° - 6.2°
Lens aperture	F1.6 – F1.8
Focal length	5.1 mm – 55 mm
Anti-fog feature	✓
Operating temperature	-25°C to +57°C
Operating voltage range	12-26 V
Power consumption (total)	20 W
Connectivity	RJ-45

What's Included:

Item	Quantity
USG-261 gyro stabilized payload	1
VPB-4 Video Control and Processing Unit	1
Mounting parts	1
Case for USG-261 gimbal	1
Operating documentation	1
Software	1



NIGHT CAMERA USG-261T IR



- Detection up to 5 km
- Digital stabilization technology
- Operational in wide temperature ranges
- Object tracking and targeting

Tech Specifications:

Parameter	☾ IR Sensor
Sensor type	Uncooled Microbolometer
Resolution	640x512
Frame rate	30
Spectrum range	LWIR
Pixel size	12 µm
Optical zoom	-
Digital zoom	4x
Field of view	12.5°
Focal length	35 mm
Operating temperature	-25°C to +58°C
Operating voltage range	12-26 V
Power consumption (total)	20 W
Connectivity	RJ-45

What's Included:

Item	Quantity
USG-261T gyro stabilized payload	1
VPB-4 Video Control and Processing Unit	1
Mounting parts	1
Case for USG-261 gimbal	1
Operating documentation	1
Software	1

