

# SwellPro

FAC



GC1-S



GC2-S



GC3-S



GC1-S is a 1-axis 4K Gimbal Camera design to take great aerial shot or for fishing.

GC2-S is the 2-axis Night Vision Gimbal Camera specially design for any low-light operations.

GC3-S is a 3-axis 4K Gimbal Camera design to take ultra-smooth and stable aerial footage.

CAMERAS

## Highlights

Waterproof	Yes (IP67)	Yes (IP67)	Yes (IP67)	Yes (IP67)
Stablization	No stablization	1-axis (tilt)	2-axis (tilt, roll)	3-axis (tilt, pan, roll)
Camera	FHD Camera	4K Camera	FHD Camera	4K Camera
Low-light capability	No	No	Yes	No
Record Videos	Yes	Yes	Yes	Yes
Use	live-viewing/ fishing	live-viewing/ fishing	live-viewing/ fishing	live-viewing/ fishing

	<b>General</b>				
	Waterproof	IP67	IP67	IP67	IP67
	Dimensions	45*44*40 mm	71*55*65 mm	113*92*80mm	113*92*110 mm
	Memory Card	85 g Micro SD card: supports up to 128GB of capacity, write speeds ≥ 60 MB/s, recommend transfer speed rating of Class 10 or above, or with UHS-1 rating.	145 g Micro SD card: supports up to 128GB of capacity, write speeds ≥ 60 MB/s, recommend transfer speed rating of Class 10 or above, or with UHS-1 rating.	220 g Micro SD card: supports up to 128GB of capacity, write speeds ≥ 60 MB/s, recommend transfer speed rating of Class 10 or above, or with UHS-1 rating.	310 g Micro SD card: supports up to 128GB of capacity, write speeds ≥ 60 MB/s, recommend transfer speed rating of Class 10 or above, or with UHS-1 rating.
	Working Temperature	-10°C to 40°C	-10°C to 40°C	-10°C to 40°C	-10°C to 40°C
	<b>Gimbal</b>				
	Stablization	No stablization	1-axis (tilt)	2-axis (tilt, roll)	3-axis (tilt, pan, roll)
	Controllable Range	-	tilt: -90° to 0°	tilt: -90° to 0°	tilt: -90°to 0°
	Max Control Speed	-	tilt: 60°/s	tilt: 60°/s	tilt: 60°/s
	<b>Camera</b>				
	Sensor	1/2.7" 2M SONY CMOS	1/2.3" 12M SONY CMOS	1/2" 2M Starlight CMOS	1/2.3" 12M SONY CMOS
	Lens	F2.2mm f/5.06, FOV: 130°	F4.53mm f/2.65, FOV: 92.6°	FOV: 66°	F4.53mm f/2.65, FOV: 92.6°
	ISO Range		100 - 3200	-	100 - 3200
	Shutter Speed		16 - 1/16000 s	-	16 - 1/16000 s
	Photo Resolution		4:3/16:9 12MP		4:3/16:9 12MP



# SplashDrone 4 Camera Comparison

SPECIALIZED  
CAMERAS

GC3-T



GC3-T Waterproof 3-axis Gimbal Thermal Camera features both a high resolution thermal infrared camera and a full HD low-light camera with a dimmable LED flashlight, which can provide both infrared and visible light imaging simultaneously and allow for a quick switch between the two.

GC3-Z



GC3-Z

Waterproof 16x Optical Zoom  
3-axis Gimbal Camera

Comming later in 2022

## Highlights

Waterproof  
Stablization  
Camera  
Low-light  
capability  
Record Videos  
Use

Yes (IP67) 3-axis (tilt, pan, roll) Dual Sensors: Yes Yes Search & Rescue/ Security Surveillance/ Powerline Inspection/ Pipeline Inspection/ Firefighting

		<b>General</b>		
		Waterproof Dimensions Memory Card	IP67 134.5*134.5*117 mm 430 g Micro SD card: supports up to 128GB of capacity, write speeds ≥ 60 MB/s, recommend transfer speed rating of Class 10 or above, or with UHS-1 rating.	
		Working Temperature	-10°C to 40°C	
		<b>Gimbal</b>		
		Stablization Controllable Range	3-axis (tilt, pan, roll) tilt: -90°to 0°	
		Max Control Speed	tilt: 60°/s	
			<b>Thermal Camera</b>	<b>Low-light Camera</b>
		<b>Camera</b>	<b>Uncooled VOx Microbolometer</b>	<b>1/2" 2M Starlight CMOS</b>
		Sensor Lens	<b>Focal length: 19mm</b> <b>Aperture: f/1.0</b> <b>FOV: 22°H x 18°V</b>	FOV: 66°
		ISO Range	-	-
		Shutter Speed	-	-
		Photo Resolution	4:3/16:9 12MP	

