

SWALE OCEANOGRAPHIC

CROC Compact Remotely Operated Camera

Light to carry, Simple to use - Just add water!

Get real-time 4K HD images and video directly to your phone or tablet Equally suitable for professional inspections and curious individuals.

Applications

- Aquaculture
- Education & Research
- Fishing
- Hobbyist
- Inspection (Boats, Structures, Pipelines, Nets etc)
- Marine Archaeology
- Search & Recovery

Security

Features

- Small & Light Weight

 swim into pipes and wrecks etc.
- Flexible and Precise control
 - 6 thrusters / 5 degrees of freedom
- High quality materials (aluminium chassis)
- Neat Tether Reel
- 4K Ultra High Definition Video
- Includes Depth & Temperature sensors







Tablet not included







Specifications

Dimensions	208 x 204 x 158mm
Weight (air)	5.5Kg
Thrusters	4 Horizontally + 2 Vertical
Lights	4x 350 Lumen LEDs
Operating time	>1 Hour per battery charge
Max. Diving depth	100 m
Speed	1.0 m/s
Image sensor	Sony IMX 1171/2.3 inch CMOS;
	12 million pixels
Lens	Field of View 90° f/2.8, infinity focus
Image resolution	4000 x 3000 Pixels
Video resolution	4K - 3840 x 2160 /30P
(recording)	2K - 2704 x 1520 /30P
	FHD -1920 x 1080 /120P
	HD - 1280 x 720 /240P
Video transmission	720P /30 FPS
Format	Image: JPEG Video: MP4 / MOV
Storage	64 GB memory
Power	Rechargeable Lithium battery
	(optional ac power module)
Remote controller	2.400 GHz-2.483 GHz Freq.
Display Required	IOS 9.0 or later / Android 4.4 or later
	802.11n/ac WiFi
	max width: 165mm
Tether deployment system	L 238 x W 310 x H 293 mm
	Weight: 25m – 3.5kg 95m – 7.5kg
Cable length options	25, 50, 75, 95m
Optional rugged case	575 x 406 x 299mm

SWALE TECHNOLOGIES Ltd

Unit 51G, Rm48 Whitehill & Bordon Enterprise Park, Budds Lane, Bordon, GU35 0FJ, UK Tel: +44 (0)1420 473334 Email: <u>Sales@swaletechnologies.com</u> <u>www.swaleocean.co.uk</u>