
















## POPULAR COMPACT CAMERAS FOR UW PHOTO COMPARISON SHEET

	 <b>Olympus Stylus Tough TG-5</b>	 <b>SeaLife DC2000</b>	 <b>Canon PowerShot G9 X Mark II</b>	 <b>Canon PowerShot G7 X Mark II</b>	 <b>Sony Cyber-shot RX100 VA</b>
<b>Sensor Size</b>	1/2.3" (6.17 x 4.55 mm)	1" (13.2 x 8.8 mm)	1" (13.2 x 8.8 mm)	1" (13.2 x 8.8 mm)	1" (13.2 x 8.8 mm)
<b>Effective Pixels</b>	12 Megapixel <span style="color:red">-</span>	20.1 Megapixel	20.1 Megapixel	20.1 Megapixel	20.1 Megapixel
<b>Max Resolution</b>	4000 x 3000	5472 x 3648	5472 x 3648	5472 x 3648	5472 x 3648
<b>Lens Focal Length (35mm equiv.)</b>	25-100mm	31mm	28-84mm	24-100mm <span style="color:green">+</span>	24-70mm
<b>Zoom</b>	Optical	Digital <span style="color:red">-</span>	Optical + Digital	Optical + Digital	Optical + Digital
<b>Maximum Aperture</b>	f/2-4.9	f/1.8	f/2-4.9	f/1.8-2.8	f/1.8-2.8
<b>Minimum Focus Distance</b>	0.39" (1 cm) <span style="color:green">+</span>	3.54" (9 cm)	1.97" (5 cm)	1.97" (5 cm)	1.97" (5 cm)
<b>Focus Points</b>	25	20	31	31	315 <span style="color:green">+</span>
<b>Exposure Metering Options</b>	No	3 options	3 options	3 options	5 options
<b>ISO Sensitivity</b>	100-12800	125-25600	125-6400	125-12800	125-12800
<b>Image Stabilization</b>	Sensor-Shift	Optical	Optical	Optical	Optical
<b>Movie Mode Custom White Balance</b>	No	Yes	Yes	Yes	Yes
<b>Manual Exposure Mode</b>	No <span style="color:red">-</span>	Yes	Yes	Yes	Yes
<b>Underwater Mode</b>	Yes	Yes	No	Yes	No
<b>Continuous Shooting</b>	20 fps	10 fps	8.1 fps	8.0 fps	24 fps <span style="color:green">+</span>
<b>Video Resolution</b>	4k (3840 x 2160p) <span style="color:green">+</span> (only in Movie mode)	HD (1920 x 1080p)	HD (1920 x 1080p)	HD (1920 x 1080p)	4k (3840 x 2160p) <span style="color:green">+</span>
<b>High Frame Rate Video</b>	HD 120fps	HD 60fps	HD 60fps	HD 60fps	HD 240fps
<b>LCD Screen</b>	3.0"	3.0"	3.0" Touch	3.0" Touch & Tilt	3.0" Tilt
<b>Viewfinder</b>	None	None	None	None	Electronic
<b>Waterproof</b>	50 feet / 15 meters	60 feet / 18 meters <span style="color:green">+</span>	No	No	No
<b>Battery Life (CIPA)</b>	340	200	235	265	220
<b>Weight</b>	8.82 oz / 250 g	8.3 oz / 234 g	7.23 oz / 206 g <span style="color:green">+</span>	11.25 oz / 319 g	10.55 oz / 299 g
<b>Dimensions</b>	4.45 x 2.6 x 1.26" 113 x 66 x 32 mm	2.6 x 4.6 x 1.4" 67 x 116 x 36 mm	3.86 x 2.28 x 1.22" 98 x 58 x 31 mm	4.17 x 2.4 x 1.65" 106 x 61 x 42 mm	4.02 x 2.28 x 1.61" 102 x 58 x 41 mm
<b>Street Price as of January, 2019</b>	\$399 USD	\$699 USD (with housing)	\$399 USD	\$599 USD	\$898 USD


\* Info presented was collected from corresponding manufacturers' websites.

# POPULAR UNDERWATER HOUSINGS FOR COMPACT CAMERAS COMPARISON SHEET

	 <b>Olympus PT-058 Housing for Olympus TG-5</b>	 <b>SeaLife DC2000 Housing for SeaLife DC2000</b>	 <b>Ikelite #6245.09 Housing for Canon G9 X Mark II</b>	 <b>Fantasea FG9X Housing for Canon G9 X &amp; G9 X Mark II</b>
Access to all Camera Controls	Yes 	No	No	Yes 
Labeled Controls	Yes	Yes	No 	Yes
Touch Screen Control	No	No	No	Yes 
Depth Ratio	45 m / 147 ft. 	60 m / 200 ft.	60 m / 200 ft.	60 m / 200 ft.
Dual O-Ring on Main Seal	No	Yes 	No	Yes 
Cold Shoe Mount	Yes	No	No	Yes
Lens Port Thread	52mm	46mm	67mm	67mm (+Bayonet option)
LCD Anti-Glare Hood Included	Yes	No	No	Yes
Lens Cap Included	Yes	No	Yes	Yes
Hand Grip Strap Included	No	No	No	Yes
Moisture Alarm Included	No	No	No	Yes 
Optional LCD Magnifier	Yes	No	No	Yes
Camera Built-in Flash	Enabled	Enabled	Disabled 	Enabled
Flash Diffuser Included	Built-in	Built-in	No	Removable
Fiber Optic Cable Socket	Double	Double	No	Double
Tray Mounting Screw Threads	Single	Single	Double	Triple
Secure String Loops	4	1	1	4
Weight	17 oz / 484 g	16.1 oz / 457 g 	17.8 oz / 505 g	21.8 oz / 619 g
Dimensions	6.2 x 4.8 x 3.2" 157 x 122 x 81 mm	5.9 x 4.0 x 3.2" 149 x 102 x 81 mm	6 x 4.6 x 4.5" 152 x 117 x 114 mm	6.18 x 4.57 x 4.1" 157 x 116 x 103 mm
Manufacturer's Online Support	No 	Yes	Yes	Yes
Service Centers Worldwide	No 	Yes	Yes	Yes
Street Price as of January, 2019	\$299 USD	\$699 USD (with camera)	\$199 USD	\$359 USD

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# POPULAR UNDERWATER HOUSINGS FOR COMPACT CAMERAS COMPARISON SHEET

	 <b>Canon WP-DC55 Housing for Canon G7 X Mark II</b>	 <b>Fantasea FG7X II Housing for Canon G7 X Mark II</b>	 <b>Sony MPK-URX100A Housing for Sony RX100 Series</b>	 <b>Fantasea FRX100 V Housing for Sony RX100 III/IV/V/VA</b>
Access to all Camera Controls	No	Yes 	No	Yes 
Labeled Controls	No	Yes 	No	Yes 
Depth Ratio	40 m / 130 ft.	60 m / 200 ft. 	40 m / 130 ft.	60 m / 200 ft. 
Dual O-Ring on Main Seal	No 	Yes	Yes	Yes
Cold Shoe Mount	Yes	Yes	Yes	Yes
Lens Port Thread	None 	67mm (+Bayonet option)	67mm	67mm (+Bayonet option)
LCD Anti-Glare Hood Included	No	Yes	No	Yes
Lens Cap Included	No	Yes	No	Yes
Hand Grip Strap Included	No	Yes	No	Yes
Moisture Alarm Included	No	Yes 	No	Yes 
Optional LCD Magnifier	No	Yes	No	Yes
Camera Built-in Flash	Enabled	Enabled	Enabled	Enabled
Flash Diffuser Included	Removable	Removable	Removable	Removable
Fiber Optic Cable Socket	Single	Double	Double	Double
Tray Mounting Screw Threads	Single	Triple	Triple	Triple
Secure String Loops	4	4	4	4
Weight	14.1 oz / 400 g 	25.6 oz / 725 g	23.1 oz / 655 g	21.1 oz / 600 g
Dimensions	5.9 x 4.4 x 4.5" 150 x 111 x 115 mm	6.3 x 4.33 x 4.92" 160 x 110 x 125 mm	6.1 x 5.0 x 4.9" 155 x 127 x 125 mm	6.25 x 5.75 x 4.75" 155 x 145 x 120 mm
Manufacturer's Online Support	No	Yes 	No	Yes 
Service Centers Worldwide	No	Yes 	No	Yes 
Street Price as of January, 2019	\$399 USD	\$399 USD	\$328 USD	\$399 USD

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