



## COMPACT & N50 PORT SYSTEM FOR COMPACT CAMERA SYSTEM

CAMERA ( HOUSING )	PORT	MOUNT CONVERTER	WET LENS	OPTICAL PERFORMANCE		
<b>Sony Cyber-shot DSC-RX100 Mark V ( 17418/17418P NA-RX100V / Pro Package )</b> * 24-70mm (35mm equivalent) * Port is inexchangeable for this housing		SMC/CMC Option 1 - M67 Thread <b>81228</b> M67 Spacer Ring for SMC/CMC <i>(included in all SMC/CMC packaging)</i>	<b>81301</b> CMC - 1	Smallest Subject Size 35x23.3mm Working Distance 55-75mm		
			<b>81302</b> CMC - 2	Smallest Subject Size 48x32mm Working Distance 80-124mm		
		SMC/CMC Option 2 - Bayonet Mount <b>83250 + 83214</b> M67 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC	<b>81301</b> CMC - 1	Smallest Subject Size 35x23.3mm Working Distance 55-75mm		
			<b>81302</b> CMC - 2	Smallest Subject Size 48x32mm Working Distance 80-124mm		
		<b>83250</b> M67 to Bayonet Mount Converter II <i>(included in all MWL-1 packaging)</i>	<b>83203</b> WWL - C	Lens FOV 84-34° Converted FOV 130-52°		
			<sup>1</sup> <b>83201</b> WWL - 1	Lens FOV 75-34° Converted FOV 130-58° Zoom Range 28-70mm		
			<b>83202</b> WWL - 1B	Lens FOV 75-34° Converted FOV 130-58° Zoom Range 28-70mm		
			<b>86201</b> MWL - 1	Lens FOV 37-34° Converted FOV 138-128° Zoom Range 65-70mm		
		<b>Sony Cyber-shot DSC-RX100 Mark VI ( 17421/17421P NA-RX100VI / Pro Package )</b> * 24-200mm (35mm equivalent) * Port is exchangeable for this housing	<b>38702</b> N50 3.5" Acrylic Wide Angle Dome Port			
			<b>25107</b> M67 Flip Diopter Holder	<b>81201</b> SMC - 1	Smallest Subject Size 14x9.3mm Working Distance 84-94mm	
<b>81202</b> SMC - 2	Smallest Subject Size 7.5x5mm Working Distance 34-37mm					
<b>38704</b> N50 Short Port 22 with Bayonet Mount * change port from housing	<b>83203</b> WWL - C		Lens FOV 84-46° Converted FOV 130-70° Zoom Range 24-50mm			
	<b>83214</b> Bayonet Mount Adaptor for SMC/CMC		<b>81301</b> CMC - 1	Smallest Subject Size 38x25.3mm Working Distance 25-95mm		
<b>81302</b> CMC - 2			Smallest Subject Size 48.5x32.3mm Working Distance 50-160mm			
<b>38703</b> N50 Short Port 25 with Bayonet Mount * change port from housing	<b>86201</b> MWL - 1		Lens FOV 40-37° Converted FOV 150-138° Zoom Range 60-65mm			
	<sup>1</sup> <b>83201</b> WWL - 1		Lens FOV 75-37° Converted FOV 130-64° Zoom Range 28-65mm			
	<b>83202</b> WWL - 1B		Lens FOV 75-37° Converted FOV 130-64° Zoom Range 28-65mm			
	<b>83214</b> Bayonet Mount Adaptor for SMC/CMC		<b>81301</b> CMC - 1	Smallest Subject Size 34x22.7mm Working Distance 40-85mm		
<b>81302</b> CMC - 2		Smallest Subject Size 43.5x29mm Working Distance 58-154mm				

<sup>1</sup>. We recommend to use #83201 WWL-1 with the pre-installed bayonet mounting ring. #83211 M67 mounting ring (included in WWL-1 package) can also be mounted on the WWL-1 and attach on M67 threaded port directly.  
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SONY	Sony Cyber-shot DSC-RX100 Mark VII ( 17424/17424P NA-RX100VII / Pro Package )  * 24-200mm (35mm equivalent)  * Port is exchangeable for this housing	38702 N50 3.5" Acrylic Wide Angle Dome Port	25107 M67 Flip Diopter Holder	81201 SMC - 1	Smallest Subject Size Working Distance	14x9.3mm 84-94mm		
				81202 SMC - 2	Smallest Subject Size Working Distance	7.5x5mm 34-37mm		
		38705 N50 Short Port 17 with Bayonet Mount <i>* change port from housing</i>		83203 WWL - C	Lens FOV Converted FOV Zoom Range	84-46° 130-70° 24-30mm		
		38703 N50 Short Port 25 with Bayonet Mount <i>* change port from housing</i>	83214 Bayonet Mount Adaptor for SMC/CMC	86201 MWL - 1	Lens FOV Converted FOV Zoom Range	37° 138° 65mm		
				<sup>1</sup> 83201 WWL - 1	Lens FOV Converted FOV Zoom Range	75-37° 130-64° 28-65mm		
				83202 WWL - 1B	Lens FOV Converted FOV Zoom Range	75-37° 130-64° 28-65mm		
				81301 CMC - 1	Smallest Subject Size Working Distance	34x22.7mm 40-85mm		
				81302 CMC - 2	Smallest Subject Size Working Distance	43.5x29mm 58-154mm		
		CANON	Canon Powershot G5XMKII ( 17331/17331P NA-G5XII / Pro Package )  * 24-120mm (35mm equivalent)  * Port is exchangeable for this housing	38702 N50 3.5" Acrylic Wide Angle Dome Port	25107 M67 Flip Diopter Holder	81301 CMC - 1	Smallest Subject Size Working Distance	21x14mm 44-72mm
						81302 CMC - 2	Smallest Subject Size Working Distance	21x18mm 67-120mm
38703 N50 Short Port 25 with Bayonet Mount <i>* change port from housing</i>	83214 Bayonet Mount Adaptor for SMC/CMC			81201 SMC - 1	Smallest Subject Size Working Distance	24x16mm 58-93mm		
				83203 WWL - C	Lens FOV Converted FOV Zoom Range	84-46° 130-71° 24-50mm		
				<sup>1</sup> 83201 WWL - 1	Lens FOV Converted FOV Zoom Range	75-46° 130-80° 28-50mm		
				83202 WWL - 1B	Lens FOV Converted FOV Zoom Range	75-46° 130-80° 28-50mm		
				81301 CMC - 1	Smallest Subject Size Working Distance	40x26.7mm 20-72mm		
				81302 CMC - 2	Smallest Subject Size Working Distance	47x31.3mm 33-122mm		

<sup>1</sup>. We recommend to use #83201 WWL-1 with the pre-installed bayonet mounting ring. #83211 M67 mounting ring (included in WWL-1 package) can also be mounted on the WWL-1 and attach on M67 threaded port directly.  
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CAMERA ( HOUSING )	PORT	MOUNT CONVERTER	WET LENS	OPTICAL PERFORMANCE
<b>Canon Powershot G7XMKII ( 17324 NA-G7XII )</b> * 24-100mm (35mm equivalent) * Port is exchangeable for this housing	<b>38702</b> N50 3.5" Acrylic Wide Angle Dome Port	SMC/CMC Option 1 - M67 Thread <b>81228</b> M67 Spacer Ring for SMC/CMC <i>(included in all SMC/CMC packaging)</i>	<b>81301</b> CMC - 1	Smallest Subject Size Working Distance 23x13.3mm 56-72mm
			<b>81302</b> CMC - 2	Smallest Subject Size Working Distance 31x20.7mm 87-122mm
			<b>81201</b> SMC - 1	Max. Magnification Working Distance 25.5x17mm 73-93mm
		SMC/CMC Option 2 - Bayonet Mount <b>83250 + 83214</b> M67 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC	<b>81301</b> CMC - 1	Smallest Subject Size Working Distance 23x13.3mm 56-72mm
	<b>81302</b> CMC - 2		Smallest Subject Size Working Distance 31x20.7mm 87-122mm	
	<b>81201</b> SMC - 1		Smallest Subject Size Working Distance 25.5x17mm 73-93mm	
	<b>38703</b> N50 Short Port 25 with Bayonet Mount * change port from housing	<b>83250</b> M67 to Bayonet Mount Converter II <i>(included in all MWL-1 packaging)</i>	<b>86201</b> MWL - 1	Lens FOV Converted FOV Zoom Range 37-24° 138-90° 65-100mm
			<b>83203</b> WWL - C	Lens FOV Converted FOV Zoom Range 84-46° 130-71° 24-50mm
			<sup>1</sup> <b>83201</b> WWL - 1	Lens FOV Converted FOV Zoom Range 75-37° 130-64° 28-65mm
		<b>83214</b> Bayonet Mount Adaptor for SMC/CMC	<b>83202</b> WWL - 1B	Lens FOV Converted FOV Zoom Range 75-37° 130-64° 28-65mm
<b>81301</b> CMC - 1			Smallest Subject Size Working Distance 23x13.3mm 45-72mm	
<b>81302</b> CMC - 2			Smallest Subject Size Working Distance 31x20.7mm 66-122mm	
<b>Canon Powershot G7XMKIII ( 17330/17330P NA-G7XIII / Pro Package )</b> * 24-100mm (35mm equivalent) * Port is exchangeable for this housing *Please refer to the following page for more setup options	<b>38702</b> N50 3.5" Acrylic Wide Angle Dome Port	SMC/CMC Option 1 - M67 Thread <b>81228</b> M67 Spacer Ring for SMC/CMC <i>(included in all SMC/CMC packaging)</i>	<b>81301</b> CMC - 1	Smallest Subject Size Working Distance 23x13.3mm 56-72mm
			<b>81302</b> CMC - 2	Smallest Subject Size Working Distance 31x20.7mm 87-122mm
			<b>81201</b> SMC - 1	Max. Magnification Working Distance 25.5x17mm 73-93mm
		SMC/CMC Option 2 - Bayonet Mount <b>83250 + 83214</b> M67 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC	<b>81301</b> CMC - 1	Smallest Subject Size Working Distance 23x13.3mm 56-72mm
	<b>81302</b> CMC - 2		Smallest Subject Size Working Distance 31x20.7mm 87-122mm	
	<b>81201</b> SMC - 1		Smallest Subject Size Working Distance 25.5x17mm 73-93mm	

<sup>1</sup>. We recommend to use #83201 WWL-1 with the pre-installed bayonet mounting ring. #83211 M67 mounting ring (included in WWL-1 package) can also be mounted on the WWL-1 and attach on M67 threaded port directly.  
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CANON	Canon Powershot G7XMKIII		<b>83250</b> M67 to Bayonet Mount Converter II <i>(included in all MWL-1 packaging)</i>	<b>86201</b> MWL - 1	Lens FOV 37-24° Converted FOV 138-90° Zoom Range 65-100mm	
			<b>38703</b> N50 Short Port 25 with Bayonet Mount <i>* change port from housing</i>	<sup>1</sup> <b>83201</b> WWL - 1	Lens FOV 75-37° Converted FOV 130-64° Zoom Range 28-65mm	
				<b>83202</b> WWL - 1B	Lens FOV 75-37° Converted FOV 130-64° Zoom Range 28-65mm	
				<b>86201</b> MWL - 1	Lens FOV 37-34° Converted FOV 138-128° Zoom Range 65mm	
				<b>83214</b> Bayonet Mount Adaptor for SMC/CMC	<b>81301</b> CMC - 1	Smallest Subject Size 33x22mm Working Distance 45-72mm
				<b>81302</b> CMC - 2	Smallest Subject Size 41x27.3mm Working Distance 66-122mm	
			<b>38704</b> N50 Short Port 22 with Bayonet Mount <i>* change port from housing</i>	<b>83203</b> WWL - C	Lens FOV 84-46° Converted FOV 130-71° Working Distance 24-50mm	
				<sup>1</sup> <b>83201</b> WWL - 1	Lens FOV 75-46° Converted FOV 130-80° Zoom Range 28-50mm	
				<b>83202</b> WWL - 1B	Lens FOV 75-46° Converted FOV 130-80° Zoom Range 28-50mm	
				<b>83214</b> Bayonet Mount Adaptor for SMC/CMC	<b>81301</b> CMC - 1	Smallest Subject Size 33x22mm Working Distance 45-72mm
		<b>81302</b> CMC - 2	Smallest Subject Size 41x27.3mm Working Distance 66-122mm			
PANASONIC	Panasonic Lumix DC-LX100II ( 17717 NA-LX100II )  * 24-75mm (35mm equivalent)  <i>* Port is exchangeable for this housing</i>	<b>38702</b> N50 3.5" Acrylic Wide Angle Dome Port	<b>25107</b> M67 Flip Diopter Holder	<b>81301</b> CMC - 1	Smallest Subject Size 33.5x22.3mm Working Distance 50-77mm	
				<b>81302</b> CMC - 2	Smallest Subject Size 47x31.3mm Working Distance 76-130mm	
		<b>38703</b> N50 Short Port 25 with Bayonet Mount <i>* change port from housing</i>	<sup>1</sup> <b>83201</b> WWL - 1	Lens FOV 75-57° Converted FOV 130-99° Zoom Range 28-40mm		
			<b>83202</b> WWL - 1B	Lens FOV 75-57° Converted FOV 130-99° Zoom Range 28-40mm		
		<b>38704</b> N50 Short Port 22 with Bayonet Mount <i>* change port from housing</i>	<b>83203</b> WWL - C	Lens FOV 84-72° Converted FOV 130-112° Working Distance 24-30mm		
			<sup>1</sup> <b>83201</b> WWL - 1	Lens FOV 75-72° Converted FOV 130-125° Zoom Range 28-30mm		
			<b>83202</b> WWL - 1B	Lens FOV 75-72° Converted FOV 130-125° Zoom Range 28-30mm		

<sup>1</sup>. We recommend to use #83201 WWL-1 with the pre-installed bayonet mounting ring. #83211 M67 mounting ring (included in WWL-1 package) can also be mounted on the WWL-1 and attach on M67 threaded port directly.

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PANASONIC	Panasonic Lumix DC-LX10 (LX15) ( 17714 NA-LX10 )  * 24-72mm (35mm equivalent)  * Port is inexchangeable for this housing	SMC/CMC Option 1 - M67 Thread <b>81228</b> M67 Spacer Ring for SMC/CMC <i>(included in all SMC/CMC packaging)</i>	<b>81301</b> CMC - 1	Smallest Subject Size 34x22.7mm Working Distance 48-73mm	
			<b>81302</b> CMC - 2	Smallest Subject Size 46x30.7mm Working Distance 76-128mm	
		SMC/CMC Option 2 - Bayonet Mount <b>83250 + 83214</b> M67 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC	<b>81301</b> CMC - 1	Smallest Subject Size 34x22.7mm Working Distance 48-73mm	
			<b>81302</b> CMC - 2	Smallest Subject Size 46x30.7mm Working Distance 76-128mm	
		<b>83250</b> M67 to Bayonet Mount Converter II <i>(included in all WWL-1 packaging)</i>	<b>83203</b> WWL - C	Lens FOV 70-34° Converted FOV 108-53° Zoom Range 32-72mm	
			<sup>1</sup> <b>83201</b> WWL - 1	Lens FOV 58-34° Converted FOV 100-60° Zoom Range 38-72mm	
			<b>83202</b> WWL - 1B	Lens FOV 58-34° Converted FOV 100-60° Zoom Range 38-72mm	
			<b>86201</b> MWL - 1	Lens FOV 37-34° Converted FOV 138-128° Zoom Range 65-72mm	
	OLYMPUS	Olympus Tough TG5/TG6 ( 17812 NA-TG5 with M52 Thread )  * 24-100mm (35mm equivalent)  * Port is inexchangeable for this housing	<b>83255</b> M52 to Bayonet Mount Converter for NA-TG5	<b>83203</b> WWL - C	Lens FOV 84-24° Converted FOV 130-37°
				<sup>1</sup> <b>83201</b> WWL - 1 * WWL-1B is incompatible	Lens FOV 75-24° Converted FOV 130-42° Zoom Range 28-100mm
		SMC/CMC Option 1 - M67 Thread <b>38024 + 81228</b> M52 to M67 Step Up Adaptor Ring + M67 Spacer Ring for SMC/CMC <i>(81228 is included in all SMC/CMC packaging)</i>	<b>81301</b> CMC - 1	Smallest Subject Size 19x12.7mm Working Distance 34-78mm	
			<b>81302</b> CMC - 2	Smallest Subject Size 21x14mm Working Distance 28.5-98mm	
		SMC/CMC Option 2 - Bayonet Mount <b>83250 + 83214</b> M67 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC	<b>81301</b> CMC - 1	Smallest Subject Size 19x12.7mm Working Distance 34-78mm	
			<b>81302</b> CMC - 2	Smallest Subject Size 21x14mm Working Distance 28.5-98mm	
		<b>38024 + 83211</b> M52 to M67 Step Up Adaptor Ring + M67 Mounting Ring for WWL-1 <i>(83211 is included in all WWL-1 packaging)</i>	<b>83201</b> WWL - 1 * WWL-1B is incompatible	Lens FOV 75-24° Converted FOV 130-42° Zoom Range 28-100mm	
Olympus Tough TG5/TG6 ( 17816 NA-TG6 with Bayonet Mount )  * 24-100mm (35mm equivalent)  * Port is inexchangeable for this housing			<b>83203</b> WWL - C	Lens FOV 84-24° Converted FOV 130-37°	
		<sup>1</sup> <b>83201</b> WWL - 1 * WWL-1B is incompatible	Lens FOV 75-24° Converted FOV 130-42° Zoom Range 28-100mm		
	<b>83214</b> Bayonet Mount Adaptor for SMC/CMC	<b>81301</b> CMC - 1	Smallest Subject Size 19x12.7mm Working Distance 34-78mm		
		<b>81302</b> CMC - 2	Smallest Subject Size 21x14mm Working Distance 28.5-98mm		

<sup>1</sup>. We recommend to use #83201 WWL-1 with the pre-installed bayonet mounting ring. #83211 M67 mounting ring (included in WWL-1 package) can also be mounted on the WWL-1 and attach on M67 threaded port directly.

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OLYMPUS	Olympus PT-058/ PT-059 Underwater Housing	<b>83256</b> Bayonet Mount Converter for Olympus PT-058/PT-059	<b>83203</b> WWL - C  <sup>1</sup> <b>83201</b> WWL - 1 * WWL-1B is incompatible	Lens FOV Converted FOV  Lens FOV Converted FOV Zoom Range  84-24° 130-37°  75-24° 130-42° 28-100mm

<sup>1</sup> We recommend to use #83201 WWL-1 with the pre-installed bayonet mounting ring. #83211 M67 mounting ring (included in WWL-1 package) can also be mounted on the WWL-1 and attach on M67 threaded port directly.  
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