



N100 PORT SYSTEM FOR SONY E-MOUNT CAMERA SYSTEM

(Full Frame Format Lens)

CAMERA LENS	GEAR	PORT ADAPTOR	EXTENSION RING	PORT	MOUNT CONVERTER	WET LENS	OPTICAL PERFORMANCE	
MACRO FULL FRAME	Sony SEL50M1S FE 50mm F1.8			37123 N100 Macro Port 55	37123 N100 Macro Port 55 37123 N100 Macro Port 55 37123 N100 Macro Port 55 37123 N100 Macro Port 55 37123 N100 Macro Port 55 37123 N100 Macro Port 55 37123 N100 Macro Port 55	81301 CMC-1 81302 CMC-2 82550 MWL-1	Max. Magnification 0.5X Working Distance 65-77mm Max. Magnification 0.6X Working Distance 37-46mm Lens FOV 31° Converted FOV 116°	
	Sony SEL50M2S FE 50mm F2.8 Macro		37402 / 37423 N120 Extension Ring 40 / N100 Extension Ring 40 II	37127 N100 Port Part 32				
	Sony SEL50F18Z AE Sigma 7x FE 50mm F1.8 ZA				37123 N100 Macro Port 55			
	Sony SEL30M2S FE 30mm F2.8 Macro G OSS	37147 SE10F			37126 N100 Macro Port 106	81228 M27 Spacer Ring for SMC/CMC (included in SMC/CMC package) 82520 + 82214 M27 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC 82550 M27 to Bayonet Mount Converter II (included in SMC/CMC package)	81202 SMC-2 81203 SMC-3 81501 MFL-1 87803 EWAL Set43	Max. Magnification 3.4X Working Distance 22-36mm Max. Magnification 2.3X Working Distance 47-103mm Max. Magnification 1.2X Working Distance 106-198mm
	Sigma 105mm F2.8 DG DN Macro Art	37166 SE210F			37125 N100 Macro Port 110	81228 M27 Spacer Ring for SMC/CMC (included in SMC/CMC package) 81228 M27 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC 82550 M27 to Bayonet Mount Converter II (included in SMC/CMC package)	81202 SMC-2 81203 SMC-3	Max. Magnification 3.6X Working Distance 26-35mm Max. Magnification 2.5X Working Distance 52-100mm
	Sony FE 24mm E1.4 2X Macro Probe	19155 N120 DSLR Gear Set	37395 N100 to N120 35.5mm Port Adaptor II	22120 N120 Extension Ring 20 II	14070 Macro Port 60	81228 M27 Spacer Ring for SMC/CMC (included in SMC/CMC package) 82520 + 82214 M27 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC 82550 M27 to Bayonet Mount Converter II (included in SMC/CMC package)	81202 SMC-2 81203 SMC-3	Max. Magnification 3.6X Working Distance 26-35mm Max. Magnification 2.3X Working Distance 50-90mm
	Leica 24mm E1.4 2X Macro Probe	19155 N120 DSLR Gear Set	37395 N100 to N120 35.5mm Port Adaptor II	22120 N120 Extension Ring 20 II	14070 Macro Port 60	81228 M27 Spacer Ring for SMC/CMC (included in SMC/CMC package) 82520 + 82214 M27 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC 82550 M27 to Bayonet Mount Converter II (included in SMC/CMC package)	81202 SMC-2 81203 SMC-3	Max. Magnification 3.6X Working Distance 26-35mm Max. Magnification 2.3X Working Distance 50-90mm
	Sony FE 26-70mm E4 G	37174 SE2370-Z	37395 N100 to N120 35.5mm Port Adaptor II	22120 N120 Extension Ring 20 II	14070 Macro Port 60	81228 M27 Spacer Ring for SMC/CMC (included in SMC/CMC package) 82520 + 82214 M27 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC 82550 M27 to Bayonet Mount Converter II (included in SMC/CMC package)	81202 SMC-2 81203 SMC-3	Max. Magnification 3.6X Working Distance 26-35mm Max. Magnification 2.3X Working Distance 50-90mm
	Sony SEL470GM FE 24-70mm F2.8 GM	37151 SE2470GM-Z	37395 N100 to N120 35.5mm Port Adaptor II	22120 N120 Extension Ring 20 II	14070 Macro Port 60	81228 M27 Spacer Ring for SMC/CMC (included in SMC/CMC package) 82520 + 82214 M27 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC 82550 M27 to Bayonet Mount Converter II (included in SMC/CMC package)	81202 SMC-2 81203 SMC-3	Max. Magnification 3.6X Working Distance 26-35mm Max. Magnification 2.3X Working Distance 50-90mm
	Sony SEL470GM2 FE 24-70mm F2.8 GM II	37173 SE2470-Z	37395 N100 to N120 35.5mm Port Adaptor II	22120 N120 Extension Ring 20 II	14070 Macro Port 60	81228 M27 Spacer Ring for SMC/CMC (included in SMC/CMC package) 82520 + 82214 M27 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC 82550 M27 to Bayonet Mount Converter II (included in SMC/CMC package)	81202 SMC-2 81203 SMC-3	Max. Magnification 3.6X Working Distance 26-35mm Max. Magnification 2.3X Working Distance 50-90mm
STANDARD ZOOM FULL FRAME	Sony FE 26-70mm E4 G	37174 SE2370-Z	37395 N100 to N120 35.5mm Port Adaptor II	22120 N120 Extension Ring 20 II	14070 Macro Port 60	81228 M27 Spacer Ring for SMC/CMC (included in SMC/CMC package) 82520 + 82214 M27 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC 82550 M27 to Bayonet Mount Converter II (included in SMC/CMC package)	81202 SMC-2 81203 SMC-3	Max. Magnification 3.6X Working Distance 26-35mm Max. Magnification 2.3X Working Distance 50-90mm
	Sony SEL470GM FE 24-70mm F2.8 GM	37151 SE2470GM-Z	37395 N100 to N120 35.5mm Port Adaptor II	22120 N120 Extension Ring 20 II	14070 Macro Port 60	81228 M27 Spacer Ring for SMC/CMC (included in SMC/CMC package) 82520 + 82214 M27 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC 82550 M27 to Bayonet Mount Converter II (included in SMC/CMC package)	81202 SMC-2 81203 SMC-3	Max. Magnification 3.6X Working Distance 26-35mm Max. Magnification 2.3X Working Distance 50-90mm
	Sony SEL470GM2 FE 24-70mm F2.8 GM II	37173 SE2470-Z	37395 N100 to N120 35.5mm Port Adaptor II	22120 N120 Extension Ring 20 II	14070 Macro Port 60	81228 M27 Spacer Ring for SMC/CMC (included in SMC/CMC package) 82520 + 82214 M27 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC 82550 M27 to Bayonet Mount Converter II (included in SMC/CMC package)	81202 SMC-2 81203 SMC-3	Max. Magnification 3.6X Working Distance 26-35mm Max. Magnification 2.3X Working Distance 50-90mm
	Sony SEL2860 FE 28-60mm F4-5.6	37163 SE2860-Z	37395 N100 to N120 35.5mm Port Adaptor II	22120 N120 Extension Ring 20 II	14070 Macro Port 60	81228 M27 Spacer Ring for SMC/CMC (included in SMC/CMC package) 82520 + 82214 M27 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC 82550 M27 to Bayonet Mount Converter II (included in SMC/CMC package)	81202 SMC-2 81203 SMC-3	Max. Magnification 3.6X Working Distance 26-35mm Max. Magnification 2.3X Working Distance 50-90mm
	Sony SEL2870 FE 28-70mm F3.5-5.6 OSS	37141 SE2870-Z	37395 N100 to N120 35.5mm Port Adaptor II	22120 N120 Extension Ring 20 II	14070 Macro Port 60	81228 M27 Spacer Ring for SMC/CMC (included in SMC/CMC package) 82520 + 82214 M27 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC 82550 M27 to Bayonet Mount Converter II (included in SMC/CMC package)	81202 SMC-2 81203 SMC-3	Max. Magnification 3.6X Working Distance 26-35mm Max. Magnification 2.3X Working Distance 50-90mm
	Sony SEL35F28Z Sigma 1x FE 35mm F2.8 ZA				37122 4" Wide angle port	82550 M27 to Bayonet Mount Converter II 82550 M27 to Bayonet Mount Converter II	83202 MWL-1B	Max. Magnification 0.6X Working Distance 83-135mm Lens FOV 62° Converted FOV 109°
	Sigma 24-70mm E2.8 DG DN Art	37171 SE2470-Z	37395 N100 to N120 35.5mm Port Adaptor II	22120 N120 Extension Ring 20 II	14070 Macro Port 60	81228 M27 Spacer Ring for SMC/CMC (included in SMC/CMC package) 82520 + 82214 M27 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC 82550 M27 to Bayonet Mount Converter II (included in SMC/CMC package)	81202 SMC-2 81203 SMC-3	Max. Magnification 3.6X Working Distance 26-35mm Max. Magnification 2.3X Working Distance 50-90mm
	Tamron 28-75mm E2.8 Di III RXD	37159 SE2875-Z	37395 N100 to N120 35.5mm Port Adaptor II	22120 N120 Extension Ring 20 II	14070 Macro Port 60	81228 M27 Spacer Ring for SMC/CMC (included in SMC/CMC package) 82520 + 82214 M27 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC 82550 M27 to Bayonet Mount Converter II (included in SMC/CMC package)	81202 SMC-2 81203 SMC-3	Max. Magnification 3.6X Working Distance 26-35mm Max. Magnification 2.3X Working Distance 50-90mm
	Sony FE 24-50 F2.8 G	37176 SE2450-Z	37395 N100 to N120 35.5mm Port Adaptor II	22120 N120 Extension Ring 20 II	14070 Macro Port 60	81228 M27 Spacer Ring for SMC/CMC (included in SMC/CMC package) 82520 + 82214 M27 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC 82550 M27 to Bayonet Mount Converter II (included in SMC/CMC package)	81202 SMC-2 81203 SMC-3	Max. Magnification 3.6X Working Distance 26-35mm Max. Magnification 2.3X Working Distance 50-90mm
	Sony SEL1240GM FE 12-24mm F2.8 GM	37161 SE1240GM-Z	37395 N100 to N120 35.5mm Port Adaptor II	22120 N120 Extension Ring 20 II	14070 Macro Port 60	81228 M27 Spacer Ring for SMC/CMC (included in SMC/CMC package) 82520 + 82214 M27 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC 82550 M27 to Bayonet Mount Converter II (included in SMC/CMC package)	81202 SMC-2 81203 SMC-3	Max. Magnification 3.6X Working Distance 26-35mm Max. Magnification 2.3X Working Distance 50-90mm
Sony SEL1240G FE 12-24mm F4 G	37153 SE1240G-Z	37395 N100 to N120 35.5mm Port Adaptor II	22120 N120 Extension Ring 20 II	14070 Macro Port 60	81228 M27 Spacer Ring for SMC/CMC (included in SMC/CMC package) 82520 + 82214 M27 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC 82550 M27 to Bayonet Mount Converter II (included in SMC/CMC package)	81202 SMC-2 81203 SMC-3	Max. Magnification 3.6X Working Distance 26-35mm Max. Magnification 2.3X Working Distance 50-90mm	
Sony FE 14mm E1.1 GM				37401 + 37402 / 37430 + 37432 N100 Extension Ring 30 + N100 Extension Ring 40 / N100 Extension Ring 50 / N100 Extension Ring 60 II N100 Extension Ring 80 II	82527 N120/100 FCP-1 82527 N120/100 FCP-1 82527 N120/100 FCP-1 82527 N120/100 FCP-1 82527 N120/100 FCP-1	Circular Fisheye (removes shade) Converted FOV 180° Zoom Range at 14mm only Circular Fisheye (removes shade) Converted FOV 180° Zoom Range at 14mm only Lens FOV 114° Converted FOV 140°		
Sony SEL1635GM FE 16-35mm F1.8 GM	37155 SE1635GM-Z	37395 N100 to N120 35.5mm Port Adaptor II	22120 N120 Extension Ring 20 II	14070 Macro Port 60	81228 M27 Spacer Ring for SMC/CMC (included in SMC/CMC package) 82520 + 82214 M27 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC 82550 M27 to Bayonet Mount Converter II (included in SMC/CMC package)	81202 SMC-2 81203 SMC-3	Max. Magnification 3.6X Working Distance 26-35mm Max. Magnification 2.3X Working Distance 50-90mm	
Sony SEL1635GM2 FE 16-35mm F2.8 GM II	37175 SE1635GM2-Z	37395 N100 to N120 35.5mm Port Adaptor II	22120 N120 Extension Ring 20 II	14070 Macro Port 60	81228 M27 Spacer Ring for SMC/CMC (included in SMC/CMC package) 82520 + 82214 M27 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC 82550 M27 to Bayonet Mount Converter II (included in SMC/CMC package)	81202 SMC-2 81203 SMC-3	Max. Magnification 3.6X Working Distance 26-35mm Max. Magnification 2.3X Working Distance 50-90mm	
Sony SEL1635Z Vario Tessar 1x FE 16-35mm F4 ZA OSS	37145 SE1635-Z	37395 N100 to N120 35.5mm Port Adaptor II	22120 N120 Extension Ring 20 II	14070 Macro Port 60	81228 M27 Spacer Ring for SMC/CMC (included in SMC/CMC package) 82520 + 82214 M27 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC 82550 M27 to Bayonet Mount Converter II (included in SMC/CMC package)	81202 SMC-2 81203 SMC-3	Max. Magnification 3.6X Working Distance 26-35mm Max. Magnification 2.3X Working Distance 50-90mm	
Sony FE 16-35mm E4 G	37172 SE1635-Z	37395 N100 to N120 35.5mm Port Adaptor II	22120 N120 Extension Ring 20 II	14070 Macro Port 60	81228 M27 Spacer Ring for SMC/CMC (included in SMC/CMC package) 82520 + 82214 M27 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC 82550 M27 to Bayonet Mount Converter II (included in SMC/CMC package)	81202 SMC-2 81203 SMC-3	Max. Magnification 3.6X Working Distance 26-35mm Max. Magnification 2.3X Working Distance 50-90mm	
Sony FE 24mm E1.4 GM				37401 + 37402 / 37430 + 37432 N100 Extension Ring 30 + N100 Extension Ring 40 / N100 Extension Ring 50 / N100 Extension Ring 60 II N100 Extension Ring 80 II	82527 N120/100 FCP-1 82527 N120/100 FCP-1 82527 N120/100 FCP-1 82527 N120/100 FCP-1	Circular Fisheye (removes shade) Converted FOV 180° Zoom Range at 14mm only Circular Fisheye (removes shade) Converted FOV 180° Zoom Range at 14mm only Lens FOV 84° Converted FOV 130°		
Sony FE 28-135mm E4 G OSS	37169 SE28135-Z	37395 N100 to N120 35.5mm Port Adaptor II	22120 N120 Extension Ring 20 II	14070 Macro Port 60	81228 M27 Spacer Ring for SMC/CMC (included in SMC/CMC package) 82520 + 82214 M27 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC 82550 M27 to Bayonet Mount Converter II (included in SMC/CMC package)	81202 SMC-2 81203 SMC-3	Max. Magnification 3.6X Working Distance 26-35mm Max. Magnification 2.3X Working Distance 50-90mm	
Sigma 14mm E1.4 DG DN Art	37155 SE14GM-Z	37395 N100 to N120 35.5mm Port Adaptor II	22120 N120 Extension Ring 20 II	14070 Macro Port 60	81228 M27 Spacer Ring for SMC/CMC (included in SMC/CMC package) 82520 + 82214 M27 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC 82550 M27 to Bayonet Mount Converter II (included in SMC/CMC package)	81202 SMC-2 81203 SMC-3	Max. Magnification 3.6X Working Distance 26-35mm Max. Magnification 2.3X Working Distance 50-90mm	
Sigma 14mm E1.4 Fisheye DG DN Art	37155 SE14GM-Z	37395 N100 to N120 35.5mm Port Adaptor II	22120 N120 Extension Ring 20 II	14070 Macro Port 60	81228 M27 Spacer Ring for SMC/CMC (included in SMC/CMC package) 82520 + 82214 M27 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC 82550 M27 to Bayonet Mount Converter II (included in SMC/CMC package)	81202 SMC-2 81203 SMC-3	Max. Magnification 3.6X Working Distance 26-35mm Max. Magnification 2.3X Working Distance 50-90mm	
Sigma 14-24mm F2.8 DG DN	19726 SE1424-Z	37395 N100 to N120 35.5mm Port Adaptor II	22120 N120 Extension Ring 20 II	14070 Macro Port 60	81228 M27 Spacer Ring for SMC/CMC (included in SMC/CMC package) 82520 + 82214 M27 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC 82550 M27 to Bayonet Mount Converter II (included in SMC/CMC package)	81202 SMC-2 81203 SMC-3	Max. Magnification 3.6X Working Distance 26-35mm Max. Magnification 2.3X Working Distance 50-90mm	
Sigma 24mm E3.5 DG DN				37401 + 37402 / 37430 + 37432 N100 Extension Ring 30 + N100 Extension Ring 40 / N100 Extension Ring 50 / N100 Extension Ring 60 II N100 Extension Ring 80 II	82527 N120/100 FCP-1 82527 N120/100 FCP-1 82527 N120/100 FCP-1 82527 N120/100 FCP-1	Circular Fisheye (removes shade) Converted FOV 180° Zoom Range at 14mm only Circular Fisheye (removes shade) Converted FOV 180° Zoom Range at 14mm only Lens FOV 84° Converted FOV 130°		
Sony Full Frame Camera 35mm	36317 SR1 Holder							
Other Canon EF-mount Lenses with Metabond 1 Smart Adaptor (V1/V2)	37395 N100 to N120 35.5mm Port Adaptor II							

Max. Magnification is the maximum ratio that a subject can be reproduced on a camera's image sensor (APS-C - 22.3 x 15.9mm, Full Frame - 36 x 24mm) at the closest working distance.
Working distance operates from the distance between the subject and the front element of the close-up lens.
* Recommended Nauticam underwater optics based on best underwater optical performance
* Recommended Port System
* This port chart is subject to updating as new information becomes available
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