



N100 PORT SYSTEM FOR SONY E-MOUNT CAMERA SYSTEM

(Full Frame Format Lenses)

CAMERA LENS	GEAR	PORT ADAPTOR	EXTENSION RING	PORT	CONVERTER	WET LENS	OPTICAL PERFORMANCE
Sony SEL50M18 FE 50mm F1.8				37123 N100 Macro Port 55	81228 M67 to Bayonet Mount Converter II (included in all SMC/CMC packages)	81301 CNC-1	Max. Magnification 0.9X Converted FOV 150-190° Zoom Range 28-35mm
				37123 N100 Macro Port 55	81228 M67 to Bayonet Mount Converter II (included in all SMC/CMC packages)	81302 CNC-2	Max. Magnification 0.6X Working Distance 37-48mm
Sony SEL50M28 FE 50mm F2.8 Macro			37402 N100 Extension Ring 40	37127 N100 Flat Port 32			
Sony SEL55F182 AE Sonnar T* FE 55mm F1.8 ZA				37123 N100 Macro Port 55			
Sony SEL50M28G FE 50mm F2.8 Macro G OSS	37147 SE20-F			37126 N100 Macro Port 55	81228 M67 to Bayonet Mount Converter II (included in all SMC/CMC packages)	81301 CNC-1	Max. Magnification 2.2X Working Distance 45-93mm
				37126 N100 Macro Port 55	81228 M67 to Bayonet Mount Converter II (included in all SMC/CMC packages)	81302 CNC-2	Max. Magnification 1.4X Working Distance 22-36mm
Sigma 105mm F2.8 DG DN Macro Art	37146 SE210-F			37125 N100 Macro Port 110	81228 M67 to Bayonet Mount Converter II (included in all SMC/CMC packages)	81301 CNC-1	Max. Magnification 2.3X Converted FOV 130-150° Zoom Range 28-35mm
				37125 N100 Macro Port 110	81228 M67 to Bayonet Mount Converter II (included in all SMC/CMC packages)	81302 CNC-2	Max. Magnification 3.0X Working Distance 20-35mm
Leica 24mm f/4.2 X-Macro Probe	19155 N120 DSLR Gear Set	37305 N100 to N120 35.5mm Port Adaptor II	22170 + 22171 N120 Extension Ring 70 II + Focus Knob	16236 N120 Port Adaptor			
Sony FE 20-70mm f/4 G	37174 SFE2070-Z			37120 N120 Extension Ring 30 II	81204 N120 WACP-2		Lens FOV 84-34° Converted FOV 98-72° Zoom Range 24-35mm
				22120 N120 Extension Ring 20 II	81206 N120/N100 WACP-1B		Lens FOV 75-71° Converted FOV 98-72° Zoom Range 28-35mm
				22135 N120 Extension Ring 35 II	18809 180mm Optical Glass Wide Angle Port		
				22140 N120 Extension Ring 40 II	18802 8.5" Acrylic dome port		
				22140 N120 Extension Ring 40 II	18812 230mm Optical Glass Wide Angle Port		
				22155 N120 Extension Ring 55 II	18815 250mm Optical Glass Wide Angle Port		
				22120 N120 Extension Ring 20 II	81206 N120/N100 WACP-1B		
				22135 N120 Extension Ring 35 II	18809 180mm Optical Glass Wide Angle Port		
				22140 N120 Extension Ring 40 II	18802 8.5" Acrylic dome port		
				22140 N120 Extension Ring 40 II	18812 230mm Optical Glass Wide Angle Port		
Sony SEL2470Z Vario-Tessar T* FE 24-70mm F4 ZA OSS	37149 SE2470-Z	37305 N100 to N120 35.5mm Port Adaptor II	37401 + 37401 N100 Extension Ring 30 + N100 Extension Ring 30	37129 N100 Flat Port 32	81250 M67 to Bayonet Mount Converter II	81302 WVL-1B	Lens FOV 84-34° Converted FOV 98-72° Zoom Range 24-35mm
Sony SEL2470GM FE 24-70mm F2.8 GM	37151 SFE2470GM-Z	37305 N100 to N120 35.5mm Port Adaptor II	22130 N120 Extension Ring 30 II	81204 N120 WACP-2			Lens FOV 84-34° Converted FOV 98-72° Zoom Range 24-35mm
Sony SEL2470GM2 FE 24-70mm F2.8 GM II	37173 SFE2470-Z	37305 N100 to N120 35.5mm Port Adaptor II	22130 N120 Extension Ring 30 II	81204 N120 WACP-2			Lens FOV 84-34° Converted FOV 98-72° Zoom Range 24-35mm
Sony SEL28F20 FE 28mm F2	37150 SE28-F			37127 N100 Flat Port 32	81250 M67 to Bayonet Mount Converter II		Lens FOV 75° Converted FOV 130°
				37127 N100 Flat Port 32	81250 M67 to Bayonet Mount Converter II		
Sony SEL2860 FE 28-60mm F2.8-5.6	37163 + 37168 SFE2860-Z + SFE2860-F			37401 + 37401 N100 Extension Ring 30 + N100 Extension Ring 30	37129 N100 Flat Port 32		Lens FOV 75-40° Converted FOV 130-150° Zoom Range 28-35mm
				37401 + 37401 N100 Extension Ring 30 + N100 Extension Ring 30	37129 N100 Flat Port 32		
Sony SEL2870 FE 28-70mm F3.5-5.6 OSS	37141 SE2870-Z			37401 + 37401 N100 Extension Ring 30 + N100 Extension Ring 30	37129 N100 Flat Port 32		Lens FOV 75-40° Converted FOV 130-150° Zoom Range 28-35mm
				37401 + 37401 N100 Extension Ring 30 + N100 Extension Ring 30	37129 N100 Flat Port 32		
Sony SEL35F35Z Sonnar T* FE 35mm F2.8 ZA				37122 4" Wide angle port			
				37122 4" Wide angle port			
Sigma 24-70mm f/2.8 DG DN Art	37171 SFE2470-Z			22155 N120 Extension Ring 55 II	18802 8.5" Acrylic dome port		Lens FOV 84-44° Converted FOV 98-72° Zoom Range 24-35mm
				22155 N120 Extension Ring 55 II	18802 8.5" Acrylic dome port		
Tamron 28-75mm f/2.8 DI III RXD	37159 + 37160 SFE2875-Z + STE2875-F			22150 N120 Extension Ring 50 II	18802 8.5" Acrylic dome port		Lens FOV 75-52° Converted FOV 130-150° Zoom Range 28-35mm
				22150 N120 Extension Ring 50 II	18802 8.5" Acrylic dome port		
Sony SEL12240M FE 12-24mm F2.8 GM	37161 SFE1224M-Z			22155 N120 Extension Ring 55 II	18812 230mm Optical Glass Wide Angle Port		
				22155 N120 Extension Ring 55 II	18812 230mm Optical Glass Wide Angle Port		
Sony SEL1224G FE 12-24mm F4 G	37163 + 37168 SFE1224G-Z + SFE1224G-F	37305 N100 to N120 35.5mm Port Adaptor II	22140 N120 Extension Ring 40 II	18812 230mm Optical Glass Wide Angle Port			
Sony FE 14mm f/1.8 GM				37401 + 37402 N100 Extension Ring 30 + N100 Extension Ring 40	81207 N120/N100 FCF-1		Circular Fisheye (remove shade) Converted FOV 180° Zoom Range at 14mm only
				37401 + 37402 N100 Extension Ring 30 + N100 Extension Ring 40	81207 N120/N100 FCF-1		
Sony SEL1635GM FE 16-35mm F2.8 GM	37155 SFE1635GM-Z			22130 N120 Extension Ring 30 II	81204 N120 WACP-2		Lens FOV 107.43° Converted FOV 128.77°
				22130 N120 Extension Ring 30 II	81204 N120 WACP-2		
Sony SEL1635GM2 FE 16-35mm F2.8 GM II	37175 SFE1635GM2-Z			22110 N120 Extension Ring 10 II	81204 N120 WACP-2		Lens FOV 107.43° Converted FOV 128.77°
				22110 N120 Extension Ring 10 II	81204 N120 WACP-2		
Sony SEL1635Z Vario-Tessar T* FE 16-35mm F4 ZA OSS	37145 SFE1635-Z			37401 + 37403 N100 Extension Ring 30 + N100 Extension Ring 30	37129 N100 Flat Port 32		Lens FOV 107.43° Converted FOV 128.77°
				37401 + 37403 N100 Extension Ring 30 + N100 Extension Ring 30	37129 N100 Flat Port 32		
Sony FE FZ 16-35mm f/4 G	37172 SFE1635-Z			37403 N100 Extension Ring 50	37129 N100 Flat Port 32		Lens FOV 75-63° Converted FOV 130-150° Zoom Range 28-35mm
				37403 N100 Extension Ring 50	37129 N100 Flat Port 32		
Sony FE 24mm f/2.8 G				37305 N100 to N120 35.5mm Port Adaptor II	22125 N120 Extension Ring 25 II	18802 8.5" Acrylic dome port	
				37305 N100 to N120 35.5mm Port Adaptor II	22125 N120 Extension Ring 25 II	18802 8.5" Acrylic dome port	
Sony FE 24mm f/1.4 GM				22140 N120 Extension Ring 40 II	18802 8.5" Acrylic dome port		Lens FOV 84° Converted FOV 130°
				22140 N120 Extension Ring 40 II	18802 8.5" Acrylic dome port		
Sony FE FZ 28-135mm f/2.8 DI III RXD	37166 SE28135-F			22190 N120 Extension Ring 90 II	18812 230mm Optical Glass Wide Angle Port		Lens FOV 104.79° Converted FOV 129.84°
				22190 N120 Extension Ring 90 II	18812 230mm Optical Glass Wide Angle Port		
Sigma 14mm f/1.4 DG DN Art				22160 N120 Extension Ring 60 II	18809 180mm Optical Glass Wide Angle Port		
				22160 N120 Extension Ring 60 II	18809 180mm Optical Glass Wide Angle Port		
Sigma 14mm f/1.8 DG DN Art				22170 N120 Extension Ring 70 II	18802 8.5" Acrylic dome port		
				22170 N120 Extension Ring 70 II	18802 8.5" Acrylic dome port		
Sigma 15mm f/1.4 Fisheye DG DN Art				22190 N120 Extension Ring 90 II	81207 N120/N100 FCF-1		Circular Fisheye (remove shade) Converted FOV 180° Zoom Range at 14mm only
				22190 N120 Extension Ring 90 II	81207 N120/N100 FCF-1		
Sigma 14-24mm f/2.8 DG DN	19726 SLE1424-Z			22125 N120 Extension Ring 25 II	81204 N120 WACP-2		Lens FOV 94.84° Converted FOV 115.84° Zoom Range 20-24mm
				22125 N120 Extension Ring 25 II	81204 N120 WACP-2		
Sigma 30mm f/2.8 DG DN				22140 N120 Extension Ring 40 II	18809 180mm Optical Glass Wide Angle Port		
				22140 N120 Extension Ring 40 II	18809 180mm Optical Glass Wide Angle Port		
Sigma 35mm f/1.4 DG DN				22155 N120 Extension Ring 55 II	18815 250mm Optical Glass Wide Angle Port		
				22155 N120 Extension Ring 55 II	18815 250mm Optical Glass Wide Angle Port		
Sigma 35mm f/2.8 DG DN	19726 + 19727 SLE1424-Z + SLE1424-F			22155 + 22151 N120 Extension Ring 55 II + Focus Knob	18812 230mm Optical Glass Fisheye Port II		
				22155 + 22151 N120 Extension Ring 55 II + Focus Knob	18812 230mm Optical Glass Fisheye Port II		
Sigma 50mm f/1.4 DG DN				37127 N100 Flat Port 32	81250 M67 to Bayonet Mount Converter II		Lens FOV 84° Converted FOV 130°
				37127 N100 Flat Port 32	81250 M67 to Bayonet Mount Converter II		
Tamron 28-75mm f/2.8 DI III RXD	37157 SFE2875-Z			37403 N100 Extension Ring 50	37129 N100 Flat Port 32		Lens FOV 104.79° Converted FOV 129.84°
				37403 N100 Extension Ring 50	37129 N100 Flat Port 32		
Tamron 28-75mm f/2.8 DI III VXD	37157 + 37168 SFE2875-Z + STE1728-F			37305 N100 to N120 35.5mm Port Adaptor II	22140 N120 Extension Ring 40 II	18802 8.5" Acrylic dome port	
				37305 N100 to N120 35.5mm Port Adaptor II	22140 N120 Extension Ring 40 II	18802 8.5" Acrylic dome port	
Zeiss Batis 18mm f/2.8				22130 N120 Extension Ring 30 II	18809 180mm Optical Glass Wide Angle Port		
				22130 N120 Extension Ring 30 II	18809 180mm Optical Glass Wide Angle Port		
Sony FE 28mm f/2 + Sony 21mm Ultra-Wide Conversion Lens				22130 N120 Extension Ring 30 II	18809 180mm Optical Glass Wide Angle Port		
				22130 N120 Extension Ring 30 II	18809 180mm Optical Glass Wide Angle Port		
Sony FE 28mm f/2 + Sony 16mm Fisheye Conversion Lens				22130 N120 Extension Ring 30 II	18810 140mm Optical Glass Wide Angle Port		
				22130 N120 Extension Ring 30 II	18810 140mm Optical Glass Wide Angle Port		
Sony Full Frame Camera Sensor	36317 Filter Holder				37202 Remote Adaptor		UW Nikkor 15mm f/2.8 UW Nikkor 20mm f/2.8 UW Nikkor 80mm f/1.4 See & See 13mm f/1.5 Fisheye for Nikon
Sigma 150mm F2.8 EX DG Spherical Fisheye with Metabond T Smart Adaptor III/IV/V	19546 SC154			18810 Optical Glass Fisheye Port			
				18810 Optical Glass Fisheye Port			
Other Canon EF-mount Lenses with Metabond T Smart Adaptor III/IV/V		37305 N100 to N120 35.5mm Port Adaptor II		N120 Canon EF-Mount Port System			

Max. Magnification is the maximum ratio that a subject can be reproduced on a camera's image sensor (APS-C ~ 22.3 x 15mm, 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 Nautilcam underwater optics based on best underwater optical performance

* Recommended Port System