N120 PORT SYSTEM FOR NIKON F-MOUNT CAMERA SYSTEM

(DX & FX Format Lens)

	CAMERA LENS	SEAL	PORT SEAL / PORT ADAPTOR	EXTENSION RING	PORT	MOUNT CONVERTER	MET CONN	OPTICAL PERFORMANCE
DX/FX	**Nikon AF-S VR Micro-NIKKOR 105mm f/2.8G IF-ED**	N120 N0507			N1705 Nauticam Port			Low-FOV Converter/FOV 0.8x 180°
	Nikon AF-S VR Micro-NIKKOR 105mm f/2.8G IF-ED	N120 N0507	N8011 Compact Port Glass		N1805 Nauticam Port 45 mm/1.8x(1.8x) Port	N3108 N67 to Nauticam Mount Converter II (Included in all N67 Ports packaging)	N1801 CMC-1	Max Magnification 2.5X Working Distance 31-90mm
						N3109 N67 Bayonet Mount Converter (Included in all N67 Ports packaging)	N1802 CMC-2	Max Magnification 2.5X Working Distance 24-90mm
						N3110 N67 to Nauticam Mount Converter II (Included in all N67 Ports packaging)	N1803 CMC-3	Max Magnification 2.5X Working Distance 21-90mm
						N3111 N67 Bayonet Mount Converter (Included in all N67 Ports packaging)	N1804 CMC-4	Max Magnification 2.5X Working Distance 21-90mm
	Nikon AF Micro-NIKKOR 60mm f/2.8D		N8011 Compact Port Glass		N1805 Nauticam Port 45 mm/1.8x(1.8x) Port			
	Nikon AF-S Micro-NIKKOR 60mm f/2.8G ED	N120 N0507			N1805 Nauticam Port 45 mm/1.8x(1.8x) Port	N3108 N67 to Nauticam Mount Converter II (Included in all N67 Ports packaging)	N1801 CMC-1	Max Magnification 1.4X Working Distance 4-70mm
						N3109 N67 Bayonet Mount Converter (Included in all N67 Ports packaging)	N1802 CMC-2	Max Magnification 1.4X Working Distance 4-70mm
						N3110 N67 to Nauticam Mount Converter II (Included in all N67 Ports packaging)	N1803 CMC-3	Max Magnification 1.4X Working Distance 4-70mm
						N3111 N67 Bayonet Mount Converter (Included in all N67 Ports packaging)	N1804 CMC-4	Max Magnification 1.4X Working Distance 4-70mm
	Nikon AF-S Micro-NIKKOR 60mm f/2.8G ED with AF-S TC-14E II Teleconverter	N120 N0507			N1705 Nauticam Port 45	N3208 N67 to Bayonet Mount Converter II (Included in all N67 Port packaging)	N1805 CMC-5	Low-FOV Converter/FOV 0.8x 180° 180°+180°+180°+180°
	* This setup can only be used on DX sensor camera							
FX/DX	**Nikon AF Micro 105mm f/2.8D**		N8011 Compact Port Glass	N1608 Compact Port Extension 30	N1605 Nauticam Port 30			
				N1608 Compact Port Extension 60	N1606 Nauticam Port 60			
	Nikon AF-S VR Micro-NIKKOR 105mm f/2.8G IF-ED	N120 N0507			N1705 Nauticam Port 45			
						N3108 N67 to Nauticam Mount Converter II (Included in all N67 Port packaging)	N1801 CMC-1	Max Magnification 2.5X Working Distance 31-90mm
						N3109 N67 Bayonet Mount Converter (Included in all N67 Port packaging)	N1802 CMC-2	Max Magnification 2.5X Working Distance 24-90mm
						N3110 N67 to Nauticam Mount Converter II (Included in all N67 Port packaging)	N1803 CMC-3	Max Magnification 2.5X Working Distance 21-90mm
						N3111 N67 Bayonet Mount Converter (Included in all N67 Port packaging)	N1804 CMC-4	Max Magnification 2.5X Working Distance 21-90mm
			N8011 Compact Port Glass	N1608 Compact Port Extension 30 with N67 Thread	N1605 Nauticam Port 30			
						N3108 N67 to Nauticam Mount Converter II (Included in all N67 Port packaging)	N1801 CMC-1	Max Magnification 4.2X Working Distance 24-90cm
						N3109 N67 Bayonet Mount Converter (Included in all N67 Port packaging)	N1802 CMC-2	Max Magnification 4.2X Working Distance 24-90cm
						N3110 N67 to Nauticam Mount Converter II (Included in all N67 Port packaging)	N1803 CMC-3	Max Magnification 2.5X Working Distance 31-90mm
						N3111 N67 Bayonet Mount Converter (Included in all N67 Port packaging)	N1804 CMC-4	Max Magnification 2.5X Working Distance 24-90mm
	Sigma 50mm F2.8 EX DG Macro		N8011 Compact Port Glass	N1608 Compact Port Extension 30	N1605 Nauticam Port 30			
	Sigma 70mm F2.8 EX DG Macro		N8011 Compact Port Glass	N1608 Compact Port Extension 30	N1605 Nauticam Port 30			
	Sigma 105mm F2.8 EX DG OS HSM Macro	N0107 N0107-P		N1608 Compact Port Extension 30	N1605 Nauticam Port 30			
						N3108 N67 to Nauticam Mount Converter II (Included in all N67 Port packaging)	N1801 CMC-1	Max Magnification 2.5X Working Distance 30-90cm
						N3109 N67 Bayonet Mount Converter (Included in all N67 Port packaging)	N1802 CMC-2	Max Magnification 2.5X Working Distance 30-90cm
						N3110 N67 to Nauticam Mount Converter II (Included in all N67 Port packaging)	N1803 CMC-3	Max Magnification 2.5X Working Distance 30-90cm
						N3111 N67 Bayonet Mount Converter (Included in all N67 Port packaging)	N1804 CMC-4	Max Magnification 2.5X Working Distance 30-90cm
	Lens Ultrasc	N0108 N0108-P		N1616 + N1615 Nauticam Port Extension 16 + Nauticam Port 15 (Focus Knob)	N1606 Nauticam Port 60 Lumens Ultrasonic Pro (Ex Macro Probe			
FX/DX	**Nikon AF-S DX NIKKOR 18-55mm f/3.5-5.6G VR**	N120 N1020-2	N8011 Compact Port Glass		N1605 Nauticam Port 30			
	Nikon AF-S DX NIKKOR 18-55mm f/3.5-5.6G ED II	N120 N1020-2	N8011 Compact Port Glass		N1605 Nauticam Port 30			
	Nikon AF-S DX Micro-NIKKOR 18-55mm f/3.5-5.6G VR II	N120 N1020-2		N1608 N120 Extension Ring 8	N1608 N120 Extension Ring N1605 - 8			
				N1608 N120 Extension Ring 8	N1608 N120 Extension Ring N1605 - 8			
			N1608 N120 Extension Ring 8 Nauticam Port Adapter 30 mm/1.5x Port			N3208 N67 to Bayonet Mount Converter II (Included in all N67 Port packaging)	Low-FOV Converter/FOV 0.8x 180° 180°-180°	
			N8011 Compact Port Glass	N1608 N120 Extension Ring 8 Nauticam Port Adapter 30 mm/1.5x Port				
	Nikon AF-S DX NIKKOR 18-55mm f/3.5-5.6G ED	N120 N1020-2			N1605 Nauticam Port 30			
						N3208 N67 to Bayonet Mount Converter II (Included in all N67 Port packaging)	Low-FOV Converter/FOV 0.8x 180° 180°-180°	
	Sigma 17-70mm F2.8-4.5 DC Macro OS HSM	N0107 N0107-P	N1608 N120 Extension Ring 8	N1608 N120 Extension Ring N1605 - 8	N1605 Nauticam Port 30			
	Sigma 17-70mm F2.8-4.5 DC Macro OS HSM C	N0107 N0107-P	N1608 N120 Extension Ring 8	N1608 N120 Extension Ring N1605 - 8	N1605 Nauticam Port 30			
	Sigma 17-70mm F2.8-4.0 OS HSM	N0108 N0108-P	N1608 N120 Extension Ring 8	N1608 N120 Extension Ring N1605 - 8	N1605 Nauticam Port 30			
						N3001 N120 Port Adapter 30 mm/1.5x Port		
						N3002 N120 Port Adapter 30 mm/1.5x Port + 100mm Optical Glass Wide-Angle Port		
						N3003 N120 Port Adapter 30 mm/1.5x Port + 120mm Optical Glass Wide-Angle Port		
FX/DX	**Nikon AF-S NIKKOR 24-85mm f/3.5-4.5G ED VR**	N120 N1060-2		N1608 N120 Extension Ring 8	N1605 Nauticam Port 30			
	Nikon AF-S Nikkor 24mm f/1.8 G			N1608 N120 Extension Ring 8	N1605 Nauticam Port 30			
						N3208 N67 to Bayonet Mount Converter II (Included in all N67 Port packaging)	Low-FOV Converter/FOV 0.8x 180° 180°	
			N1608 N120 Extension Ring 8 Nauticam Port Adapter 30 mm/1.5x Port					
				N1608 N120 Extension Ring 8	N1605 Nauticam Port 30			
						N3207 N120 Port Adapter 30 mm/1.5x Port	Low-FOV Converter/FOV 0.8x 180° 180°	
	Nikon AF Nikkor 35mm f/2.0D					N3208 N67 to Bayonet Mount Converter II (Included in all N67 Port packaging)	Low-FOV Converter/FOV 0.8x 180° 180°	
						N3209 N67 Bayonet Mount Converter (Included in all N67 Port packaging)	Low-FOV Converter/FOV 0.8x 180° 180°	
	Nikon AF Nikkor 20-35mm f/2.8-4.0D	N0108 N0108-P		N1608 N120 Extension Ring 8	N1605 Nauticam Port 30			
						N3207 N120 Port Adapter 30 mm/1.5x Port	Low-FOV Converter/FOV 0.8x 180° 180°	
						N3208 N67 to Bayonet Mount Converter II (Included in all N67 Port packaging)	Low-FOV Converter/FOV 0.8x 180° 180°	
						N3209 N67 Bayonet Mount Converter (Included in all N67 Port packaging)	Low-FOV Converter/FOV 0.8x 180° 180°	
WIDE ANGLE	**Nikon AF-S DX NIKKOR 10-24mm f/3.5-4.5G ED**	N120 N1020-2		N1608 N120 Extension Ring 8	N1605 Nauticam Port 30			
	Nikon AF-S DX NIKKOR 12-24mm f/4.0G IF-ED	N120 N1020-2		N1608 N120 Extension Ring 8	N1605 Nauticam Port 30			
	Sigma 8-16mm F4.5-5.6 DC HSM	N0107 N0107-P		N1608 N120 Extension Ring 8	N1605 Nauticam Port 30			
						N1802 100mm Optical Glass Wide-Angle Port		
						N1803 120mm Optical Glass Wide-Angle Port		
	Sigma 10-20mm F4-5.6 EX DC HSM	N0108 N0108-P		N1608 N120 Extension Ring 8	N1605 Nauticam Port 30			
						N1802 100mm Optical Glass Wide-Angle Port		
						N1803 120mm Optical Glass Wide-Angle Port		
	Tokina AT-X 116 PRO DX AF 11-16mm F2.8	N0108 N0108-P		N1608 N120 Extension Ring 8	N1605 Nauticam Port 30			
						N1802 100mm Optical Glass Wide-Angle Port		
						N1803 120mm Optical Glass Wide-Angle Port		
	Tokina AT-X 124 AF PRO DX AF 12-24mm f/4	N0108 N0108-P		N1608 N120 Extension Ring 8	N1605 Nauticam Port 30			
						N1802 100mm Optical Glass Wide-Angle Port		
						N1803 120mm Optical Glass Wide-Angle Port		
	Nikon AF-S NIKKOR 14-24mm f/2.8G ED	N120 N1020-2		N1608 N120 Extension Ring 8	N1605 Nauticam Port 30			
						N1802 100mm Optical Glass Wide-Angle Port		
						N1803 120mm Optical Glass Wide-Angle Port		
	Nikon AF-S NIKKOR 16-35mm f/4.0G ED VR	N120 N1020-2		N1608 N120 Extension Ring 8	N1605 Nauticam Port 30			
						N3204 N120 Port Adapter 30 mm/1.5x Port	Low-FOV Converter/FOV 108-60° 108-70°	
						N3205 N120 Port Adapter 30 mm/1.5x Port + 100mm Optical Glass Wide-Angle Port	Low-FOV Converter/FOV 108-60° 108-70°	
						N3206 N120 Port Adapter 30 mm/1.5x Port + 120mm Optical Glass Wide-Angle Port	Low-FOV Converter/FOV 108-60° 108-70°	
				N1608 + N1615 N120 Extension Ring 8 + Nauticam Port 15 (Focus Knob)	N1605 Nauticam Port 30			
						N3204 N120 Port Adapter 30 mm/1.5x Port	Low-FOV Converter/FOV 108-60° 108-70°	
						N3205 N120 Port Adapter 30 mm/1.5x Port + 100mm Optical Glass Wide-Angle Port	Low-FOV Converter/FOV 108-60° 108-70°	
						N3206 N120 Port Adapter 30 mm/1.5x Port + 120mm Optical Glass Wide-Angle Port	Low-FOV Converter/FOV 108-60° 108-70°	
						N3207 N120 Port Adapter 30 mm/1.5x Port	Low-FOV Converter/FOV 108-60° 108-70°	
						N3208 N67 to Bayonet Mount Converter II (Included in all N67 Port packaging)	Low-FOV Converter/FOV 108-60° 108-70°	
						N3209 N67 Bayonet Mount Converter (Included in all N67 Port packaging)	Low-FOV Converter/FOV 108-60° 108-70°	
	Nikon AF-S 10-24mm f/3.5-4.5G ED	N120 N1020-2		N1608 N120 Extension Ring 8	N1605 Nauticam Port 30			
						N1802 100mm Optical Glass Wide-Angle Port		
						N1803 120mm Optical Glass Wide-Angle Port		
	Tokina AT-X 12-28 PRO DX AF 12-28mm f/4	N0108 N0108-P		N1608 N120 Extension Ring 8	N1605 Nauticam Port 30			
						N1802 100mm Optical Glass Wide-Angle Port		
						N1803 120mm Optical Glass Wide-Angle Port		
	Tokina AT-X 10-17 DX AF 10-17mm f/3.5-4.5 Fisheye	N0108 N0108-P		N1608 N120 Extension Ring 8	N1605 Nauticam Port 30			
						N1802 100mm Optical Glass Wide-Angle Port		
						N1803 120mm Optical Glass Wide-Angle Port		
	Nikon AF-S DX 10-24mm f/3.5-4.5G ED	N120 N1020-2		N1608 N120 Extension Ring 8	N1605 Nauticam Port 30			
						N1802 100mm Optical Glass Wide-Angle Port		
						N1803 120mm Optical Glass Wide-Angle Port		
	Nikon AF-S DX Nikkor 12-24mm f/4.0G IF-ED	N120 N1020-2		N1608 N120 Extension Ring 8	N1605 Nauticam Port 30			
						N1802 100mm Optical Glass Wide-Angle Port		
						N1803 120mm Optical Glass Wide-Angle Port		
	Sigma 12-24mm F4.5-5.6 EX DG HSM	N0108 N0108-P		N1608 N120 Extension Ring 8	N1605 Nauticam Port 30			
						N1802 100mm Optical Glass Wide-Angle Port		
						N1803 120mm Optical Glass Wide-Angle Port		
	Sigma 12-24mm F4.5-5.6 II DG HSM	N0108 N0108-P		N1608 N120 Extension Ring 8	N1605 Nauticam Port 30			
						N1802 100mm Optical Glass Wide-Angle Port		
						N1803 120mm Optical Glass Wide-Angle Port		
	Sigma 12-24mm F4 DG HSM A	N0108 N0108-P		N1608 N120 Extension Ring 8	N1605 Nauticam Port 30			
						N1802 100mm Optical Glass Wide-Angle Port		
						N1803 120mm Optical Glass Wide-Angle Port		
	Zeiss Distagon T* 2.8/15 ZF.2	N0108 N0108-P		N1608 N120 Extension Ring 8	N1605 Nauticam Port 30			
						N1802 100mm Optical Glass Wide-Angle Port		
						N1803 120mm Optical Glass Wide-Angle Port		
FISHEYE	**Nikon AF-DX Fisheye 10.5mm f/2.8G ED**	N0107 N0107-P			N1602 N120 Port Adapter 30 mm/1.5x Port			
						N1803 120mm Optical Glass Fisheye Port		
						N1804 150mm Optical Glass Fisheye Port		
	Sigma 10mm F2.8 EX DG Fisheye				N1802 100mm Optical Glass Fisheye Port			
	Tokina AT-X 107 AF DX Fisheye f/2.8 Fisheye (10.5mm)	N0107 N0107-P			N1804 N120 Port Adapter 30 mm/1.5x Port (Only for Tokina Fisheye 10.5mm)			
						N1805 150mm Optical Glass Fisheye Port		
						N1806 N120 Port Adapter 30 mm/1.5x Port (Only for Tokina Fisheye 10.5mm)		
	Tokina AT-X 107 AF DX Fisheye with Hoya + Tokina Fisheye (10.5mm)	N0107 N0107-P/N			N1804 N120 Port Adapter 30 mm/1.5x Port			
						N1805 150mm Optical Glass Fisheye Port		
						N1806 N120 Port Adapter 30 mm/1.5x Port		
						N1807 150mm Optical Glass Fisheye Port		
						N1808 N120 Port Adapter 30 mm/1.5x Port		
	Nikon AF-S Fisheye 16mm f/2.8G ED	N0108 N0108-P			N1804 N120 Port Adapter 30 mm/1.5x Port			
						N1805 150mm Optical Glass Fisheye Port		
						N1806 N120 Port Adapter 30 mm/1.5x Port		
	Nikon AF Fisheye 16mm f/2.8D				N1804 N120 Port Adapter 30 mm/1.5x Port			
						N1805 150mm Optical Glass Fisheye Port		
						N1806 N120 Port Adapter 30 mm/1.5x Port		
	Nikon AF Fisheye 16mm f/2.8 D				N1804 N120 Port Adapter 30 mm/1.5x Port			
						N1805 150mm Optical Glass Fisheye Port		
						N1806 N120 Port Adapter 30 mm/1.5x Port		
	Sigma 15mm F2.8 EX Diagonal Fisheye	N0107 N0107-P			N1804 N120 Port Adapter 30 mm/1.5x Port			
						N1805 150mm Optical Glass Fisheye Port		
						N1806 N120 Port Adapter 30 mm/1.5x Port		

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 Nauticam underwater optics based on best underwater optical performance
- Recommended Port System