



N120 PORT SYSTEM FOR NIKON Z-MOUNT CAMERA SYSTEM (Z7II/Z8/Z9)
(FX Format Lens)

	CAMERA LENS	GEAR	PORT ADAPTOR / EXTENSION RING	EXTENSION RING / PORT CONVERTER	PORT	MOUNT CONVERTER	WET LENS	OPTICAL PERFORMANCE						
MACRO FX	NIKKOR Z MC 50mm f/2.8 Macro			21110 N120 Extension Ring 10 I	18706 Macro Port 12 <i>* This setup is only compatible with 18706 before SN:AS24910</i>	SMC/CMC Option 1 - M67 Thread 81228 M67 Spacer Ring for SMC/CMC <i>(included in all SMC/CMC packaging)</i>	81301 CMC - 1	Max. Magnification Working Distance	1.6X 8-64mm					
				22110 N120 Extension Ring 10 II	18706 Macro Port 12 <i>* This setup is only compatible with 18706 SN:AS24910 onwards</i>	SMC/CMC Option 2 - Bayonet Mount 83250 + 83214 M67 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC	81302 CMC - 2	Max. Magnification Working Distance	1.4X 16-109mm					
	Nikkor Z MC 105mm f/2.8 VR S Macro	19161 NZ105VR-F			18708 Macro Port 80	SMC/CMC Option 1 - M67 Thread 81228 M67 Spacer Ring for SMC/CMC <i>(included in all SMC/CMC packaging)</i>	SMC/CMC Option 2 - Bayonet Mount 83250 + 83214 M67 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC	81202 SMC - 2	Max. Magnification Working Distance	3.6X 22-38mm				
							81203 SMC - 3	Max. Magnification Working Distance	2.3X 46-98mm					
							81501 MFO-1	Max. Magnification Working Distance	1.1X 108-1005mm					
							81503 MFO-3	Max. Magnification Lens FOV Converted FOV	0.9X 23° 0-1500mm 38°					
						83250 M67 to Bayonet Mount Converter II	87302 EMWL Set #2	Lens FOV Converted FOV	23° 60°/100°/130°/160°					
STANDARD ZOOM FX	Nikkor Z 24-50mm f/4-6.3 Lens	19165 NZ2850-Z with limitor ring	21330 N120 to N100 Port Converter	* 85206 N120/N100 WACP - 1B	83250 M67 to Bayonet Mount Converter II	81301 CMC - 1	Lens FOV Converted FOV Zoom Range	75-47° 130-81° 28-50mm						
				85205 N100 WACP - C										
				18707 N120 Macro Port 6										
				85207 N120/N100 FCP - 1										
	19163 NZ2450-Z	21120 / 22120 N120 Extension Ring 20 I / II	* 18809 180mm Optical Glass Wide Angle Port	18707 N120 Macro Port 6	SMC/CMC Option 1 - M67 Thread 81228 M67 Spacer Ring for SMC/CMC <i>(included in all SMC/CMC packaging)</i>	81301 CMC - 1	Max. Magnification Working Distance	0.9X 49-75mm						
	21130 / 22130 N120 Extension Ring 30 I / II	18802 8.5° Acrylic Dome Port												
	18812 230mm Optical Glass Wide Angle Port II													
	83250 + 83214 M67 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC													
	83250 M67 to Bayonet Mount Converter II	83203 WWL-C	Lens FOV Converted FOV	84-47° 130-72°										
	Nikkor Z 24-70mm f/2.8 S Lens	19157 NZ2470f2.8S-Z	21170 / 22170 N120 Extension Ring 70 I / II	18802 8.5° Acrylic Dome Port	18809 180mm Optical Glass Wide Angle Port	18812 230mm Optical Glass Wide Angle Port II	Lens FOV Converted FOV Zoom Range	75-34° 130-59° 28-70mm						
				* 18809 180mm Optical Glass Wide Angle Port										
				18812 230mm Optical Glass Wide Angle Port II										
18802 8.5° Acrylic Dome Port														
18809 180mm Optical Glass Wide Angle Port	18812 230mm Optical Glass Wide Angle Port II	Lens FOV Converted FOV Zoom Range	75-34° 170-62° 28-70mm											
* slight vignetting at 28mm	Lens FOV Converted FOV	84- 34° 98-40°												
Nikkor Z 24-70mm f/2.8 S II Lens	19166 NZ2470II-Z	21155 / 22155 N120 Extension Ring 55 I / II	* 85206 N120/N100 WACP - 1B	21351 N120 to N100 50.5mm Port Adaptor	21130 / 22130 N120 Extension Ring 30 I / II	21135 / 22135 N120 Extension Ring 35 I / II	21507 N120/N100 FCP - 1	21504 N120 WACP - 2	21180 / 22180 N120 Extension Ring 80 I / II	18802 8.5° Acrylic Dome Port	* 18809 180mm Optical Glass Wide Angle Port	18812 230mm Optical Glass Wide Angle Port II	Lens FOV Converted FOV Zoom Range	75-70° 130-121° 28-32mm
			85205 N100 WACP - C											
			18802 8.5° Acrylic Dome Port											
			* 18809 180mm Optical Glass Wide Angle Port											
18812 230mm Optical Glass Wide Angle Port II	Lens FOV Converted FOV Zoom Range	75-70° 130-121° 28-32mm												
Nikkor Z 24-70mm f/4 S Lens	19154 NZ2470-Z	21120 / 22120 N120 Extension Ring 20 I / II	* 85206 N120/N100 WACP - 1B	21320 N120 to N100 20mm Port Adaptor	21140 / 22140 N120 Extension Ring 40 I / II	18802 8.5° Acrylic Dome Port	* 18809 180mm Optical Glass Wide Angle Port	18812 230mm Optical Glass Wide Angle Port II	21170 / 22170 N120 Extension Ring 70 I / II	18815 250mm Optical Glass Wide Angle Port II	Lens FOV Converted FOV Zoom Range	75-48° 130-83° 28-48mm		
			85205 N100 WACP - C											
			18802 8.5° Acrylic Dome Port											
			* 18809 180mm Optical Glass Wide Angle Port											
18812 230mm Optical Glass Wide Angle Port II	Lens FOV Converted FOV Zoom Range	75-48° 130-83° 28-48mm												
Nikkor Z 28-75mm f/2.8 Lens	19162 NZ2875-Z	21135 / 22135 N120 Extension Ring 35 I / II	* 85206 N120/N100 WACP - 1B	21180 / 22180 N120 Extension Ring 80 I / II	18802 8.5° Acrylic Dome Port	18809 180mm Optical Glass Wide Angle Port	* 18812 230mm Optical Glass Wide Angle Port II	21170 / 22170 N120 Extension Ring 70 I / II	18815 250mm Optical Glass Wide Angle Port II	Lens FOV Converted FOV Zoom Range	75-48° 130-83° 28-48mm			
			85205 N100 WACP - C											
			18802 8.5° Acrylic Dome Port											
			* 18809 180mm Optical Glass Wide Angle Port											
18812 230mm Optical Glass Wide Angle Port II	Lens FOV Converted FOV Zoom Range	75-48° 130-83° 28-48mm												
WIDE ANGLE FX	Nikkor Z 14-24mm f/2.8 S	19160 NZ1424-Z	21110 N120 Extension Ring 10	22110 N120 Extension Ring 10 II	21140 / 22140 N120 Extension Ring 40 I / II	21155 / 22155 N120 Extension Ring 55 I / II	18802 8.5° Acrylic Dome Port	* 18812 230mm Optical Glass Wide Angle Port II	18815 250mm Optical Glass Wide Angle Port II	Lens FOV Converted FOV	114-87° 140-98°			
												* 85204 N120 WACP - 2		
												* 85204 N120 WACP - 2		
												* 85204 N120 WACP - 2		
	Nikkor Z 14-30mm f/4 S	19156 NZ1430-Z	21135 / 22135 N120 Extension Ring 35 I / II	18809 180mm Optical Glass Wide Angle Port	85207 N120/N100 FCP - 1	21150 / 22150 N120 Extension Ring 50 I / II	18802 8.5° Acrylic Dome Port	* 18812 230mm Optical Glass Wide Angle Port II	Lens FOV Converted FOV	114-72° 140-81°				
											* 85204 N120 WACP - 2			
											18809 180mm Optical Glass Wide Angle Port			
											85207 N120/N100 FCP - 1			
	Nikkor Z 35mm f1.8 S										Lens FOV Converted FOV	63° 110°		
SONY E-MOUNT	Sony SEL2870 FE 28-70mm F3.5-5.6 OSS with Megadap ETZ 21 Adaptor	19158 NE2870-Z	21120 / 22120 N120 Extension Ring 20 I / II	21315 N120 to N100 15mm Port Adaptor						Lens FOV Converted FOV	75-34° 130-59°			
NIKON F-MOUNT	Nikon F-mount Lenses with Nikon Adaptor FTZ II													