



N120 CINEMA PORT SYSTEM FOR Z-MOUNT CAMERA SYSTEM
(RED KOMODO-X / V-RAPTOR)

	CAMERA LENS	GEAR	PORT ADAPTOR	EXTENSION RING	PORT	MOUNT CONVERTER	WET LENS	OPTICAL PERFORMANCE
MACRO FX	Nikkor Z MC 105mm f/2.8 VR S Macro	TBD Focus Gear			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>	81202 SMC - 2	On both APS-C & Full Frame Sensor Max. Magnification 3.6X Working Distance 22-38mm
							81203 SMC - 3	On both APS-C & Full Frame Sensor Max. Magnification 2.3X Working Distance 46-98mm
						SMC/CMC Option 2 - Bayonet Mount 83250 + 83214 M67 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC	81501 MFO-1	On both APS-C & Full Frame Sensor Max. Magnification 1.1X Working Distance 108-1005mm
							81503 MFO-3	On Full Frame Sensor Max. Magnification 0.9X Working Distance 0-1500mm Lens FOV 23° Converted FOV 38°
						83250 M67 to Bayonet Mount Converter II	87302 EMWL Set #2	On Full Frame Sensor Lens FOV 23° Converted FOV 60°/100°/130°/160°
	Nikon AF-S Micro NIKKOR 60mm f/2.8G ED with Nikon FTZII mount adaptor	TBD Focus Gear			18701 Macro Port 60	SMC/CMC Option 1 - M67 Thread 81228 M67 Spacer Ring for SMC/CMC <i>(included in all SMC/CMC packaging)</i>	81301 CMC - 1	On both APS-C & Full Frame Sensor Max. Magnification 1.4X Working Distance 4-73mm
							81302 CMC - 2	On both APS-C & Full Frame Sensor Max. Magnification 1.2X Working Distance 11-123mm
						SMC/CMC Option 2 - Bayonet Mount 83250 + 83214 M67 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC	81501 MFO-1	On both APS-C & Full Frame Sensor Max. Magnification 1.1X Working Distance 12-1120mm
							81503 MFO-3	On DX Sensor Max. Magnification 0.5X Working Distance 0-1500mm Lens FOV 26.5° Converted FOV 44°
						83250 M67 to Bayonet Mount Converter II <i>(included in all MWL-1 packaging)</i>	86201 MWL - 1	Lens FOV 39° Converted FOV 150°
STANDARD ZOOM DX	Nikon AF-P DX NIKKOR 18-55mm f/3.5-5.6G VR with Nikon FTZII mount adaptor	19320 Cinema gear set		21135 / 22135 N120 Extension Ring 35 I / II	* 85206 N120/N100 WACP - 1B			Lens FOV 76-29° Converted FOV 130-49° Zoom Range 18-55mm
			21335 N120 to N100 35mm Port Adaptor		85205 N100 WACP - C			
STANDARD ZOOM FX	Nikkor Z 24-50mm f/4-6.3 Lens	TBD Cinema gear set			* 85206 N120/N100 WACP - 1B			Lens FOV 75-47° Converted FOV 130-81° Zoom Range 28-50mm
			21330 N120 to N100 Port Converter		85205 N100 WACP - C			
					85207 N120/N100 FCP - 1			Lens FOV 75-47° Converted FOV 170-87° Zoom Range 28-50mm
		TBD Cinema gear set		21120 / 22120 N120 Extension Ring 20 I / II	* 18809 180mm Optical Glass Wide Angle Port			
				21130 / 22130 N120 Extension Ring 30 I / II	18802 8.5" Acrylic Dome Port			
					18812 230mm Optical Glass Wide Angle Port II			
	Nikkor Z 24-70mm f/2.8 S Lens	TBD Cinema gear set		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			
	Nikkor Z 24-70mm f/4 S Lens	TBD Cinema gear set		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			
WIDE ANGLE FX	Nikkor Z 14-24mm f/2.8 S	TBD Cinema gear set		22110 N120 Extension Ring 10 II	85204 N120 WACP - 2 <i>* This setup is only compatible with WACP-2 SN:A526311 onwards</i>			Lens FOV 114-87° Converted FOV 140-98°
				21140 / 22140 N120 Extension Ring 40 I / II	18809 180mm Optical Glass Wide Angle Port			
				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			
	Nikkor Z 14-30mm f/4 S	TBD Cinema gear set			85204 N120 WACP - 2			Lens FOV 114-72° Converted FOV 140-81°
				21135 / 22135 N120 Extension Ring 35 I / II	18809 180mm Optical Glass Wide Angle Port			
				21150 / 22150 N120 Extension Ring 50 I / II	18802 8.5" Acrylic Dome Port			
					* 18812 230mm Optical Glass Wide Angle Port II			
	Nikkor Z 35mm f1.8 S				* 85206 N120/N100 WACP - 1B			Lens FOV 63° Converted FOV 110°
SONY E-MOUNT	Sony SEL2870 FE 28-70mm F3.5-5.6 OSS with Megadap ETZ 21 Adaptor	TBD Cinema gear set		21120 / 22120 N120 Extension Ring 20 I / II	* 85206 N120/N100 WACP - 1B			Lens FOV 75-34° Converted FOV 130-59°
			21315 N120 to N100 15mm Port Adaptor		85205 N100 WACP - C			

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