N120 PORT SYSTEM FOR FUJIFILM G-MOUNT CAMERA SYSTEM

(Medium Format Lens)

	CAMERA LENS	GEAR	EXTENSION RING	PORT	MOUNT CONVERTER	WET LENS	OPTICAL PERFORMANCE
MACRO MEDIUM FORMAT	**Fujifilm GF 120mm f/4 Macro R LM OIS WR**	**19823** GF120-F	**22160** N120 Extension Ring 60 II	**18701** Macro Port 60	SMC/CMC Option 1 - M67 Thread **81228** M67 Spacer Ring for SMC/CMC *(included in all SMC/CMC packaging)*	**81203** SMC - 3	Max. Magnification 2.0X Working Distance 69-100mm
					SMC/CMC Option 2 - Bayonet Mount **83250 + 83214** M67 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC	**81501** MFO-1	Max. Magnification 0.7X Working Distance 214-1050mm
	Fujifilm GF 120mm f/4 Macro R LM OIS WR with HOYA +2 Close Up Diopter	**19823** GF120-F	**22170** N120 Extension Ring 70 II	**18701** Macro Port 60	**83250** M67 to Bayonet Mount Converter II	**87302** EMWL Set #2	Lens FOV 25.7° Converted FOV 60°/100°/130°/160°
	Laowa 17mm f/4 GFX Zero-D	**19824 + 19825** GL17-A + GL17-F	**22135 + 22151** N120 Extension Ring 35 II + Focus Knob	**85204** N120 WACP - 2			Lens FOV 114° Converted FOV 140°
			22135 + 22140 N120 Extension Ring 35 II + 40 II	* **18815** 250mm Optical Glass Wide Angle Port II			
			22135 + 22150 N120 Extension Ring 35 II + 50 II	**18812** 230mm Optical Glass Wide Angle Port II			
STANDARD ZOOM MEDIUM FORMAT	**Fujifilm GF 63mm f/2.8 R WR**			**18701** Macro Port 60			
	Fujifilm GF 35-70mm f/4.5-5.6 WR		**22170** N120 Extension Ring 70 II	**18802** 8.5" Acrylic Dome Port * *Minimum focus distance from port to subject is 0.40m at 35mm and 0.32m at 70mm*			
				18809 180mm Optical Glass Wide Angle Port * *Minimum focus distance from port to subject is 0.40m at 35mm and 0.27m at 70mm*			
				18812 230mm Optical Glass Wide Angle Port II * *Minimum focus distance from port to subject is 0.40m at 35mm and 0.33m at 70mm*			
			22180 N120 Extension Ring 80 II	* **18815** 250mm Optical Glass Wide Angle Port II * *Minimum focus distance from port to subject is 0.30m at 35mm and 0.20m at 70m*			
			22140 N120 Extension Ring 40 II	* **85206** N120/N100 WACP - 1B			Lens FOV 76-42.7° Converted FOV 131.5-74° * *Minimum focus distance from port to subject is 0.20m at 35mm and 0.10m at 70mm*
				85201 N120 WACP - 1			
		19826 GF3570-Z	**22150** N120 Extension Ring 50 II	**85207** N120/N100 FCP - 1			Lens FOV 75-43° Converted FOV 170-80°
	Fujifilm GF 20-35mm F4 R WR	**19827** GF2035-Z	**22135** N120 Extension Ring 35 II	**85204** N120 WACP - 2			Lens FOV 108-76° Converted FOV 132-93°
			22170 N120 Extension Ring 70 II	**18809** 180mm Optical Glass Wide Angle Port			
			22180 N120 Extension Ring 80 II	**18802** 8.5" Acrylic Dome Port			
				18812 230mm Optical Glass Wide Angle Port II			
				* **18815** 250mm Optical Glass Wide Angle Port II			
WIDE ANGLE MEDIUM FORMAT	**Fujifilm GF 23mm F4 R LM WR**		**22120** N120 Extension Ring 20 II	**85204** N120 WACP - 2			Lens FOV 100° Converted FOV 118°
			22160 N120 Extension Ring 60 II	**18812** 230mm Optical Glass Wide Angle Port II * *Minimum focus distance from port to subject is 0.38m*			
				* **18815** 250mm Optical Glass Wide Angle Port II * *Minimum focus distance from port to subject is 0.24m*			
	Fujifilm GF 32-64mm f/4 R LM WR	**19822** GF3264-Z	**22140 + 22160** N120 Extension Ring 40 II + 60 II	* **18815** 250mm Optical Glass Wide Angle Port II * *Minimum focus distance from port to subject is 0.50m*			
				18805 10" Acrylic Wide Angle Port * *Minimum focus distance from port to subject is 0.45m*			
	Fujifilm GF 45mm f/2.8 R WR			**18701** Macro Port 60			
			22130 N120 Extension Ring 30 II	* **85206** N120/N100 WACP - 1B			Lens FOV 63° Converted FOV 109°
				85201 N120 WACP - 1			
CANON EF-MOUNT (with Metabones EF-GFX mount Smart Expander (1.26x) FULL FRAME	**Canon EF 100mm f/2.8L Macro IS USM**	**TBD** CGF100IS-F	**22130** N120 Extension Ring 30 II	**18703** Macro Port 94	SMC/CMC Option 1 - M67 Thread **81228** M67 Spacer Ring for SMC/CMC *(included in all SMC/CMC packaging)*	**81202** SMC - 2	Max. Magnification 4.5X Working Distance 21-37mm
					SMC/CMC Option 2 - Bayonet Mount **83250 + 83214** M67 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC		
	Canon EF 28-70mm f/3.5-4.5 II	**TBD** CGF2870f3.5II-Z	**22150** N120 Extension Ring 50 II	* **85206** N120/N100 WACP - 1B			Lens FOV 75-34° Converted FOV 130-59°
				85201 N120 WACP - 1			
	Canon EF 16-35mm f/2.8 III USM	**TBD** CGF1635III-Z	**22180** N120 Extension Ring 80 II	**85204** N120 WACP - 2			Lens FOV 107-63° Converted FOV 128-72°
			22190 + 22130 N120 Extension Ring 90 II + 30 II	**18802** 8.5" Acrylic Dome Port			
				* **18812** 230mm Optical Glass Wide Angle Port II			
				18815 250mm Optical Glass Wide Angle Port II			
	Canon EF 16-35mm f/4 IS USM	**TBD** CGF1635f4-Z	**22160** N120 Extension Ring 60 II	**85204** N120 WACP - 2			Lens FOV 107-63° Converted FOV 128-72°
			22170 + 22130 N120 Extension Ring 70 II + 30 II	**18802** 8.5" Acrylic Dome Port			
			22180 + 22130 N120 Extension Ring 80 II + 30 II	* **18812** 230mm Optical Glass Wide Angle Port II			
				18815 250mm Optical Glass Wide Angle Port II			

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

Last Updated : 2024-12-04

** This port chart is subject to updating as new information becomes available*