



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	21160 / 22160 N120 Extension Ring 60 I / II	18701 Macro Port 60	SMC/CMC Option 1 - M67 Thread 81228 M67 Spacer Ring for SMC/CMC (included in all SMC/CMC packaging) SMC/CMC Option 2 - Bayonet Mount 83250 + 83214 M67 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC	81203 SMC - 3 81501 MFO-1 81503 MFO-3	Max. Magnification 2.0X Working Distance 69-100mm Max. Magnification 0.7X Working Distance 214-1050mm Max. Magnification 0.9X Working Distance 15-1500mm Lens FOV 25.7° Converted FOV 43°
	Fujifilm GF 120mm f/4 Macro R LM OIS WR with HOYA +2 Close Up Diopter	19823 GF120-F	21170 / 22170 N120 Extension Ring 70 I / 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	21135 + 22151 / 22135 + 22151 N120 Extension Ring 35 I + Focus Knob / N120 Extension Ring 35 II + Focus Knob 21135 + 21140 22135 + 22140 N120 Extension Ring 35 I + 40 I / N120 Extension Ring 35 II + 40 II 21135 + 21150 / 22135 + 22150 N120 Extension Ring 35 I + 50 I / N120 Extension Ring 35 II + 50 II	85204 N120 WACP - 2 * 18815 250mm Optical Glass Wide Angle Port II 18812 230mm Optical Glass Wide Angle Port II			Lens FOV 114° Converted FOV 140°
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		21170 / 22170 N120 Extension Ring 70 I / 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			
			21180 / 22180 N120 Extension Ring 80 I / 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			
			21140 / 22140 N120 Extension Ring 40 I / 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
	19826 GF3570-Z		21150 / 22150 N120 Extension Ring 50 I / II	85207 N120/N100 FCP - 1			Lens FOV 75-43° Converted FOV 170-80°
WIDE ANGLE MEDIUM FORMAT	Fujifilm GF 20-35mm F4 R WR	19827 GF2035-Z	21135 / 22135 N120 Extension Ring 35 I / II 21170 / 22170 N120 Extension Ring 70 I / II 21180 / 22180 N120 Extension Ring 80 I / II	85204 N120 WACP - 2 18809 180mm Optical Glass Wide Angle Port 18802 8.5" Acrylic Dome Port 18812 230mm Optical Glass Wide Angle Port II * 18815 250mm Optical Glass Wide Angle Port II			Lens FOV 108-76° Converted FOV 132-93°
	Fujifilm GF 23mm F4 R LM WR		21120 / 22120 N120 Extension Ring 20 I / II 21160 / 22160 N120 Extension Ring 60 I / II	85204 N120 WACP - 2 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			Lens FOV 100° Converted FOV 118°
	Fujifilm GF 32-64mm f/4 R LM WR	19822 GF3264-Z	21140 + 21160 / 22140 + 22160 N120 Extension Ring 40 I + 60 I / 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 21130 / 22130 N120 Extension Ring 30 I / II	* 85206 N120/N100 WACP - 1B		Lens FOV 63° Converted FOV 109°
	Canon EF 100mm f/2.8L Macro IS USM	TBD CGF100ISF		21130 / 22130 N120 Extension Ring 30 I / II	18703 Macro Port 94	SMC/CMC Option 1 - M67 Thread 81228 M67 Spacer Ring for SMC/CMC (included in all SMC/CMC packaging) SMC/CMC Option 2 - Bayonet Mount 83250 + 83214 M67 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC	81202 SMC - 2
CANON EF-MOUNT (with Metabones EF-GFX mount Smart Expander 1.26x) FULL FRAME	Canon EF 28-70mm f/3.5-4.5 II	TBD CGF2870f3.5II-Z	21150 / 22150 N120 Extension Ring 50 I / II	* 85206 N120/N100 WACP - 1B			Lens FOV 75-34° Converted FOV 130-59°
	Canon EF 16-35mm f/2.8 III USM	TBD CGF1635III-Z	21180 / 22180 N120 Extension Ring 80 I / II 21190 + 21130 / 22190 + 22130 N120 Extension Ring 90 I + 30 I / N120 Extension Ring 90 II + 30 II	85204 N120 WACP - 2 18802 8.5" Acrylic Dome Port * 18812 230mm Optical Glass Wide Angle Port II 18815 250mm Optical Glass Wide Angle Port II			Lens FOV 107-63° Converted FOV 128-72°
	Canon EF 16-35mm f/4 IS USM	TBD CGF1635F4-Z	21160 / 22160 N120 Extension Ring 60 I / II 21170 + 21130 / 22170 + 22130 N120 Extension Ring 70 I + 30 I / N120 Extension Ring 70 II + 30 II 21180 + 21130 / 22180 + 22130 N120 Extension Ring 80 I + 30 I / N120 Extension Ring 80 II + 30 II	85204 N120 WACP - 2 18802 8.5" Acrylic Dome Port * 18812 230mm Optical Glass Wide Angle Port II 18815 250mm Optical Glass Wide Angle Port II			Lens FOV 107-63° Converted FOV 128-72°

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 : 2026-05-15

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