



## 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	<b>19823</b> GF120-F	<b>22160</b> N120 Extension Ring 60 II	<b>18701</b> Macro Port 60	SMC/CMC Option 1 - M67 Thread <b>81228</b> M67 Spacer Ring for SMC/CMC <i>(included in all SMC/CMC packaging)</i>  SMC/CMC Option 2 - Bayonet Mount <b>83250 + 83214</b> M67 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC	<b>81201</b> SMC - 1	Max. Magnification <b>2.0X</b> Working Distance <b>65-93mm</b>
	Fujifilm GF 120mm f/4 Macro R LM OIS WR with HOYA +2 Close Up Diopter	<b>19823</b> GF120-F	<b>22170</b> N120 Extension Ring 70 II	<b>18701</b> Macro Port 60	<b>83250</b> M67 to Bayonet Mount Converter II	<b>87302</b> EMWL Set #2	Lens FOV <b>25.7°</b> Converted FOV <b>60°/100°/130°/160°</b>
	Laowa 17mm f/4 GFX Zero-D	<b>19824 + 19825</b> GL17-A + GL17-F	<b>22135 + 22151</b> N120 Extension Ring 35 II + Focus Knob  <b>22135 + 22140</b> N120 Extension Ring 35 II + 40 II  <b>22135 + 22150</b> N120 Extension Ring 35 II + 50 II	<b>85204</b> N120 WACP - 2  <b>* 18815</b> 250mm Optical Glass Wide Angle Port II  <b>18812</b> 230mm Optical Glass Wide Angle Port II			Lens FOV <b>114°</b> Converted FOV <b>140°</b>
STANDARD ZOOM MEDIUM FORMAT	Fujifilm GF 63mm f/2.8 R WR			<b>18701</b> Macro Port 60			
	Fujifilm GF 35-70mm f/4.5-5.6 WR		<b>22170</b> N120 Extension Ring 70 II	<b>18802</b> 8.5" Acrylic Dome Port <i>* Minimum focus distance from port to subject is 0.40m at 35mm and 0.32m at 70mm</i> <b>18809</b> 180mm Optical Glass Wide Angle Port <i>* Minimum focus distance from port to subject is 0.40m at 35mm and 0.27m at 70mm</i> <b>18812</b> 230mm Optical Glass Wide Angle Port II <i>* Minimum focus distance from port to subject is 0.40m at 35mm and 0.33m at 70mm</i>			
			<b>22180</b> N120 Extension Ring 80 II  <b>22140</b> N120 Extension Ring 40 II	<b>* 18815</b> 250mm Optical Glass Wide Angle Port II <i>* Minimum focus distance from port to subject is 0.30m at 35mm and 0.20m at 70m</i>  <b>* 85201</b> N120 WACP - 1 <i>* Minimum focus distance from port to subject is 0.20m at 35mm and 0.10m at 70mm</i>		Lens FOV <b>76-42.7°</b> Converted FOV <b>131.5-74°</b>	
WIDE ANGLE MEDIUM FORMAT	Fujifilm GF 23mm F4 R LM WR		<b>22120</b> N120 Extension Ring 20 II  <b>22160</b> N120 Extension Ring 60 II	<b>85204</b> N120 WACP - 2  <b>18812</b> 230mm Optical Glass Wide Angle Port II <i>* Minimum focus distance from port to subject is 0.38m</i>  <b>* 18815</b> 250mm Optical Glass Wide Angle Port II <i>* Minimum focus distance from port to subject is 0.24m</i>		Lens FOV <b>100°</b> Converted FOV <b>118°</b>	

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 port system based on best optical performance*  
*\* Secondary setup recommendation based on optical performance*



## N120 PORT SYSTEM FOR FUJIFILM G-MOUNT CAMERA SYSTEM (EF-Mount with Metabones EF-GFX Mount Smart Expander 1.26x)

	CAMERA LENS	GEAR	EXTENSION RING	PORT	MOUNT CONVERTER	WET LENS	OPTICAL PERFORMANCE
WIDE ANGLE MEDIUM FORMAT	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 <i>* Minimum focus distance from port to subject is 0.50m</i>			
	Fujifilm GF 45mm f/2.8 R WR		22130 N120 Extension Ring 30 II	18805 10" Acrylic Wide Angle Port <i>* Minimum focus distance from port to subject is 0.45m</i>			
				18701 Macro Port 60			
				85201 N120 WACP - 1			Lens FOV 63° Converted FOV 109°
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 <i>(included in all SMC/CMC packaging)</i>	81201 SMC - 1	Max. Magnification 2.8X Working Distance 44-93mm
						81202 SMC - 2	Max. Magnification 4.5X Working Distance 21-37mm
						81201 SMC - 1	Max. Magnification 2.8X Working Distance 44-93mm
						81202 SMC - 2	Max. Magnification 4.5X Working Distance 21-37mm
	Canon EF 28-70mm f/3.5-4.5 II	TBD CGF2870f3.5II-Z	22150 N120 Extension Ring 50 II	85201 N120 WACP - 1			Lens FOV 75-34° Converted FOV 130-59°
	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				

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