



N120 PORT SYSTEM FOR PANASONIC L-MOUNT CAMERA SYSTEM (Full Frame Format Lens)

	CAMERA LENS	GEAR	PORT ADAPTOR	EXTENSION RING	PORT	MOUNT CONVERTER	WET LENS	OPTICAL PERFORMANCE
MACRO FULL FRAME	Sigma 105mm F2.8 DG DN Macro Art			22120 N120 Extension Ring 20 II	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 81203 SMC - 3 <i>* slight vignetting appearing at 90mm</i>	Max. Magnification 3.7X Working Distance 23-33mm Max. Magnification 2.3X Working Distance 50-90mm
	Panasonic Lumix S 100mm F2.8 Macro Lens	19732 PL100-F			18701 Macro Port 60	83250 M67 to Bayonet Mount Converter II	87301 EMWL Set #1	Lens FOV 23.3° Converted FOV 60°/100°/130°/160°
STANDARD ZOOM FULL FRAME	Panasonic Lumix S 20-60mm f/3.5-5.6	19731 PL2060-Z		22130 N120 Extension Ring 30 II				
	Panasonic Lumix S 24-60mm f/2.8	19733 PL2460-Z		22130 N120 Extension Ring 30 II				
	Panasonic Lumix S PRO 24-70mm f/2.8	19730 PL2470-Z		22150 N120 Extension Ring 50 II				
	Panasonic Lumix S 24-105mm f/4	19721 PS24105-Z		22170 N120 Extension Ring 70 II				
				22190 N120 Extension Ring 90 II				
				21335 N120 to N100 35mm Port Adaptor				
WIDE ANGLE FULL FRAME	Panasonic Lumix S PRO 16-35mm f/4	19728 PL1635-Z		22150 + 22151 N120 Extension Ring 50 II + Focus Knob				Lens FOV 105-63° Converted FOV 128-72°
	Sigma 14-24mm F2.8 DG DN Art	19726 SLE1424-Z		22125 N120 Extension Ring 25 II				Lens FOV 94-84° Converted FOV 115-98° Zoom Range 20-24mm
	Leica Super-Vario-Elmar-SL 16-35mm f/3.5-4.5 ASPH	19722 LS1635-Z		22150 N120 Extension Ring 50 II				
				22160 N120 Extension Ring 60 II				
				22170 N120 Extension Ring 70 II				
SIGMA EF-MOUNT (with Sigma Mount Converter MC-21) FULL FRAME	Sigma 14mm F1.8 DG HSM Art	19563 SC14A-F		22170 N120 Extension Ring 70 II <i>* This setup is not compatible with Extension Rings I before SN:A201966</i>				
	Sigma 14-24mm F2.8 DG DN Art	19726 SLE1424-Z		22160 N120 Extension Ring 60 II				
	Sigma 20mm F1.4 DG HSM Art			22170 N120 Extension Ring 70 II				
CANON EF-MOUNT (with Sigma Mount Converter MC-21) FULL FRAME	Canon EF 28-70mm f/3.5-4.5 II with Sigma Mount Converter MC-21	19725 Gear Set for Canon 2870 with MC-21		22130 + 22131 N120 Extension Ring 30 II + Focus Knob				Lens FOV 72-34° Converted FOV 128-59° Zoom Range 30-70mm
		19557 C2870f3.5II-Z		22125 N120 Extension Ring 25 II				Lens FOV 75-34° Converted FOV 130-59°
				21325 N120 to N100 25mm Port Adaptor				
			22135 N120 Extension Ring 35 II				Lens FOV 75-34° Converted FOV 170-62° <i>* slight vignetting at 28mm ~ 31mm</i>	
	Other Canon EF-mount Lenses with Sigma Mount Converter MC-21							N120 Canon EF-Mount Port System

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 : 2026-03-27

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