



# N120 PORT SYSTEM FOR CANON EF-MOUNT CAMERA SYSTEM

(APS-C & Full Frame Format Lens)

	CAMERA LENS	GEAR	PORT BASE / PORT ADAPTOR	EXTENSION RING	PORT	MOUNT CONVERTER	WET LENS	OPTICAL PERFORMANCE
MACRO FULL FRAME	Canon EF 40mm f/2.8 STM * This setup can only be used on APS-C sensor camera				18706 Macro Port 12	83250 M67 to Bayonet Mount Converter II (included in all MWL-1 packaging)	86201 MWL-1	On APS-C Sensor Lens FOV Converted FOV 37° 130°
	Canon EF 100mm f/2.8 Macro USM	19522 C100F			18702 Macro Port 87	SMC/CMC Option 1 - M67 Thread M67 Spacer Ring for SMC/CMC (included in all SMC/CMC packaging)	81202 SMC-2	Max. Magnification Working Distance 4.3X 28-38mm
						SMC/CMC Option 2 - Bayonet Mount 83250 + 83214 M67 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC		
	Canon EF 100mm f/2.8L Macro IS USM	19523 C100L F			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 Working Distance 3.0X 22-36mm
						SMC/CMC Option 2 - Bayonet Mount 83250 + 83214 M67 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC		
	Sigma 105mm F2.8 EX DG OS HSM Macro	19553 SC105-F		22130 N120 Extension Ring 30 II	18701 Macro Port 60	SMC/CMC Option 1 - M67 Thread 83250 + 83214 M67 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC	81202 SMC-2	Max. Magnification Working Distance 3.3X 31-38mm
						SMC/CMC Option 2 - Bayonet Mount 83250 M67 to Bayonet Mount Converter II		
	Canon EF-S 18-135mm f/3.5-5.6 IS	19524 C18135R-Z		22140 N120 Extension Ring 60 II	18802 8.5" Acrylic Dome Port			
	Sigma 17-70mm F2.8-4.5 DC Macro	19533 SC1770-Z		22150 N120 Extension Ring 50 II	18802 8.5" Acrylic Dome Port			
	Canon EF 24mm f/1.4L II USM			22140 N120 Extension Ring 40 II	18802 8.5" Acrylic Dome Port			
	Canon EF 24-70mm f/2.8L II USM	19543 C2470R-Z		22170 N120 Extension Ring 70 II	18802 8.5" Acrylic Dome Port			
	Canon EF 24-70mm f/4L IS USM	19544 C2470L-Z		22170 N120 Extension Ring 70 II	18802 8.5" Acrylic Dome Port			
Canon EF 24-105mm f/4L IS USM	19545 C24105-Z		22170 N120 Extension Ring 70 II	18802 8.5" Acrylic Dome Port				
Canon EF 24-105mm f/4L IS II USM	19562 C24105R-Z		22170 N120 Extension Ring 70 II	18802 8.5" Acrylic Dome Port				
Canon EF 28mm f/1.8 USM			22110 N120 Extension Ring 10 II	18802 8.5" Acrylic Dome Port				
Canon EF 28mm f/2.8 USM			22110 N120 Extension Ring 10 II	18809 180mm Optical Glass Wide Angle Port				
Canon EF 28-70mm f/3.5-5.6 II	19557 C28703 SR-Z		22125 N120 Extension Ring 25 II	18802 8.5" Acrylic Dome Port				
			21325 N120 to N100 25mm Port Adaptor	18809 180mm Optical Glass Wide Angle Port				
			22135 N120 Extension Ring 35 II	18812 230mm Optical Glass Wide Angle Port II				
			22190 N120 Extension Ring 90 II	18815 250mm Optical Glass Wide Angle Port II				
Canon EF 28-80mm f/3.5-5.6 II	19568 C28803 SR-Z		22110 N120 Extension Ring 10 II	18802 8.5" Acrylic Dome Port				
			22110 N120 Extension Ring 10 II	18809 180mm Optical Glass Wide Angle Port				
			22130 N120 Extension Ring 30 II	18812 230mm Optical Glass Wide Angle Port II				
			21325 N120 to N100 25mm Port Adaptor	18815 250mm Optical Glass Wide Angle Port II				
Canon EF 28-80mm f/3.5-5.6 V USM	19559 C28803 SR-Z		22110 N120 Extension Ring 10 II	18802 8.5" Acrylic Dome Port				
			22110 N120 Extension Ring 10 II	18809 180mm Optical Glass Wide Angle Port				
			22130 N120 Extension Ring 30 II	18812 230mm Optical Glass Wide Angle Port II				
			21325 N120 to N100 25mm Port Adaptor	18815 250mm Optical Glass Wide Angle Port II				
Canon EF 35mm f/2 IS USM			22110 N120 Extension Ring 10 II	18802 8.5" Acrylic Dome Port				
			22110 N120 Extension Ring 10 II	18809 180mm Optical Glass Wide Angle Port				
			22130 N120 Extension Ring 30 II	18812 230mm Optical Glass Wide Angle Port II				
			21325 N120 to N100 25mm Port Adaptor	18815 250mm Optical Glass Wide Angle Port II				
Canon EF-S 10-18mm f/4.5-5.6 IS STM	19549 C1018-Z		22140 N120 Extension Ring 40 II	18802 8.5" Acrylic Dome Port				
			22150 N120 Extension Ring 50 II	18809 180mm Optical Glass Wide Angle Port				
			22190 N120 Extension Ring 90 II	18812 230mm Optical Glass Wide Angle Port II				
Canon EF-S 10-22mm f/3.5-5.6 IS STM	19525 C1022-Z		22110 N120 Extension Ring 10 II	18802 8.5" Acrylic Dome Port				
			22110 N120 Extension Ring 10 II	18809 180mm Optical Glass Wide Angle Port				
			22150 N120 Extension Ring 50 II	18812 230mm Optical Glass Wide Angle Port II				
			22190 N120 Extension Ring 90 II	18815 250mm Optical Glass Wide Angle Port II				
Sigma 10-20mm f/4.5-5.6 EX DC HSM	19535 SC1020-Z		22140 N120 Extension Ring 40 II	18802 8.5" Acrylic Dome Port				
			22150 N120 Extension Ring 50 II	18809 180mm Optical Glass Wide Angle Port				
			22190 N120 Extension Ring 90 II	18812 230mm Optical Glass Wide Angle Port II				
Takina AT-X 116 PRO DX AF 11-16mm f/2.8	19630 TC1116-Z		22110 N120 Extension Ring 10 II	18802 8.5" Acrylic Dome Port				
			22110 N120 Extension Ring 10 II	18809 180mm Optical Glass Wide Angle Port				
			22140 N120 Extension Ring 40 II	18812 230mm Optical Glass Wide Angle Port II				
			22190 N120 Extension Ring 90 II	18815 250mm Optical Glass Wide Angle Port II				
Takina AT-X 124 AF PRO DX AF 12-24mm f/4	19531 TC1224-Z		22150 N120 Extension Ring 50 II	18802 8.5" Acrylic Dome Port				
			22140 N120 Extension Ring 40 II	18809 180mm Optical Glass Wide Angle Port				
			22190 N120 Extension Ring 90 II	18812 230mm Optical Glass Wide Angle Port II				
Canon EF 16-35mm f/2.8 II USM	19527 C1635R-Z		22130 N120 Extension Ring 30 II	18802 8.5" Acrylic Dome Port				
			22170 N120 Extension Ring 70 II	18809 180mm Optical Glass Wide Angle Port				
			22180 N120 Extension Ring 80 II	18812 230mm Optical Glass Wide Angle Port II				
			22190 N120 Extension Ring 90 II	18815 250mm Optical Glass Wide Angle Port II				
Canon EF 16-35mm f/2.8 III USM	19554 C1635R-Z		22150 N120 Extension Ring 50 II	18802 8.5" Acrylic Dome Port				
			22170 N120 Extension Ring 70 II	18809 180mm Optical Glass Wide Angle Port				
			22180 N120 Extension Ring 80 II	18812 230mm Optical Glass Wide Angle Port II				
			22190 N120 Extension Ring 90 II	18815 250mm Optical Glass Wide Angle Port II				
Canon EF 16-35mm f/4L IS USM	19548 C1635L-Z		22130 N120 Extension Ring 30 II	18802 8.5" Acrylic Dome Port				
			22140 N120 Extension Ring 40 II	18809 180mm Optical Glass Wide Angle Port				
			22170 N120 Extension Ring 70 II	18812 230mm Optical Glass Wide Angle Port II				
			22180 N120 Extension Ring 80 II	18815 250mm Optical Glass Wide Angle Port II				
			22190 N120 Extension Ring 90 II	18815 250mm Optical Glass Wide Angle Port II				
Canon EF 16-35mm f/4L IS USM	19548 C1635L-Z		22130 N120 Extension Ring 30 II	18802 8.5" Acrylic Dome Port				
			22140 N120 Extension Ring 40 II	18809 180mm Optical Glass Wide Angle Port				
			22170 N120 Extension Ring 70 II	18812 230mm Optical Glass Wide Angle Port II				
			22180 N120 Extension Ring 80 II	18815 250mm Optical Glass Wide Angle Port II				
			22190 N120 Extension Ring 90 II	18815 250mm Optical Glass Wide Angle Port II				
Sigma 14mm F1.8 DG HSM   Art	19563 SC14AF		22170 N120 Extension Ring 70 II	18802 8.5" Acrylic Dome Port				
			22170 N120 Extension Ring 70 II	18809 180mm Optical Glass Wide Angle Port				
			22190 N120 Extension Ring 90 II	18812 230mm Optical Glass Wide Angle Port II				
Sigma 20mm F1.4 DG HSM   A			22140 N120 Extension Ring 40 II	18802 8.5" Acrylic Dome Port				
			22170 N120 Extension Ring 70 II	18809 180mm Optical Glass Wide Angle Port				
			22190 N120 Extension Ring 90 II	18812 230mm Optical Glass Wide Angle Port II				
ZEISS Milvus 18mm f/2.8 ZE	16329 ZMC-F		22155 N120 Extension Ring 55 II	18802 8.5" Acrylic Dome Port				
			22155 N120 Extension Ring 55 II	18809 180mm Optical Glass Wide Angle Port				
			22190 N120 Extension Ring 90 II	18812 230mm Optical Glass Wide Angle Port II				
ZEISS Milvus 21mm f/2.8 ZE	16329 ZMC-F		22150 N120 Extension Ring 50 II	18802 8.5" Acrylic Dome Port				
			22150 N120 Extension Ring 50 II	18809 180mm Optical Glass Wide Angle Port				
			22190 N120 Extension Ring 90 II	18812 230mm Optical Glass Wide Angle Port II				
Sigma 10mm F2.8 EX DC HSM Fisheye				18802 8.5" Acrylic Dome Port				
Takina AT-X 107 AF DX Fisheye AF 10-17mm f/3.5-4.5	19529 TC1017-Z		22110 N120 Extension Ring 10 II	18811 140mm Optical Glass Fisheye Dome Port with Removable Shade				
			22110 N120 Extension Ring 10 II	18811 140mm Optical Glass Fisheye Dome Port with Removable Shade				
			22120 N120 Extension Ring 20 II	18802 8.5" Acrylic Dome Port				
			22120 N120 Extension Ring 20 II	18812 230mm Optical Glass Wide Angle Port II				
Takina AT-X 107 AF DX Fisheye AF 10-17mm f/3.5-4.5 with Kenko TELEPLUS HD pro 1.4x DGX Teleconverter for Canon EF	19629 TC1017-Z + 1.4X		22130 N120 Extension Ring 30 II	18811 140mm Optical Glass Fisheye Dome Port with Removable Shade				
			22140 N120 Extension Ring 40 II	18802 8.5" Acrylic Dome Port				
			22190 N120 Extension Ring 90 II	18812 230mm Optical Glass Wide Angle Port II				
Canon EF 8-15mm f/4L Fisheye USM	19537 CB15-Z		22130 N120 Extension Ring 30 II	18802 8.5" Acrylic Dome Port				
			22130 N120 Extension Ring 30 II	18809 180mm Optical Glass Wide Angle Port				
			22190 N120 Extension Ring 90 II	18812 230mm Optical Glass Wide Angle Port II				
Canon EF 8-15mm f/4L Fisheye USM with Kenko 1.4x Teleplus Pro 300 DGX	19537 + 19541 CB15-Z + CB15-F		22130 + 22131 N120 Extension Ring 30 II + Focus Knob	18802 8.5" Acrylic Dome Port				
			22130 + 22131 N120 Extension Ring 30 II + Focus Knob	18809 180mm Optical Glass Wide Angle Port				
			22190 N120 Extension Ring 90 II	18812 230mm Optical Glass Wide Angle Port II				
Canon EF 15mm f/2.8 Fisheye				18802 8.5" Acrylic Dome Port				
				18811 140mm Optical Glass Fisheye Dome Port with Removable Shade				
				18812 230mm 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