



N85 PORT SYSTEM FOR SONY E-MOUNT CAMERA SYSTEM (APS-C & Full Frame Format Lens)

	CAMERA LENS	GEAR	PORT ADAPTOR	EXTENSION RING	PORT	MOUNT CONVERTER	WET LENS	OPTICAL PERFORMANCE
MACRO APS-C	Sony E 30mm f/3.5 Macro		36171 SE30-F		36135 N85 Macro Port 45			
					36128 N85 Macro Port 45 with Focus Knob			
	ZEISS Touit 50mm f/2.8M Macro			36630 N85 Extension Ring 30	36135 N85 Macro Port 45	SMC/CMC Option 1 - M67 Thread 81228 M67 Spacer Ring for SMC/CMC <i>(included in all SMC/CMC packaging)</i>	81301 CMC - 1	Max. Magnification 1.3X Working Distance 17-75mm
						SMC/CMC Option 2 - Bayonet Mount 83250 + 83214 M67 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC	81302 CMC - 2	Max. Magnification 1.0X Working Distance 30-130mm
						83250 M67 to Bayonet Mount Converter II <i>(included in all MWL-1 packaging)</i>	86201 MWL - 1	Lens FOV 31° Converted FOV 116°
MACRO FULL FRAME	Sony FE 50mm f/2.8 Macro		36207 N85 to N120 50mm Port Adaptor II with Knob		18704 Macro Port 41	83250 + 83214 M67 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC	81301 CMC - 1	Max. Magnification 1.4X Working Distance 6-73mm
							81302 CMC - 2	Max. Magnification 1.3X Working Distance 12-125mm
	Sony FE 90mm f/2.8 Macro G OSS		36204 N85 to N120 60mm Port Adaptor II		18701 Macro Port 60	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 2.1X Working Distance 45-93mm
		36175 SFE90-F	36205 N85 to N100 65mm Port Adaptor		37123 N100 Macro Port 55 <i>* this setup is only compatible with 37123 after SN:A175724 09/2016</i>	SMC/CMC Option 2 - Bayonet Mount 83250 + 83214 M67 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC	81202 SMC - 2	Max. Magnification 2.9X Working Distance 23-39mm
SONY A-MOUNT	Sony DT 30mm f/2.8 Macro SAM with Sony LA-EA1/3/5 A-Mount to E-Mount Adaptor				36202 EA30 Port			
CANON EF-MOUNT	Canon EF-S 60mm f/2.8 Macro USM with Metabones Canon EF/EF-S Lens to Sony E Mount T Smart Adaptor	36203 EEF60-F			36203 EEF60 Macro Port	SMC/CMC Option 1 - M67 Thread 81228 M67 Spacer Ring for SMC/CMC <i>(included in all SMC/CMC packaging)</i>	81302 CMC - 2	Max. Magnification 1.6X Working Distance 38-120mm
						SMC/CMC Option 2 - Bayonet Mount 83250 + 83214 M67 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC	81201 SMC - 1	Max. Magnification 1.6X Working Distance 28-94mm
STANDARD ZOOM APS-C	Sony E PZ 16-50mm f/3.5-5.6 OSS	36172 SE1650-PZ			36228 N85 Macro Port 40 with Knob	SMC/CMC Option 1 - M67 Thread 81228 M67 Spacer Ring for SMC/CMC <i>(included in all SMC/CMC packaging)</i>	81301 CMC - 1	Max. Magnification 0.9X Working Distance 46-74mm
						SMC/CMC Option 2 - Bayonet Mount 83250 + 83214 M67 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC	81302 CMC - 2	Max. Magnification 0.7X Working Distance 69-121mm
						83250 M67 to Bayonet Mount Converter II	83203 WWL - C	Lens FOV 80-31° Converted FOV 124-48° Zoom Range 17-50mm
							* 83202 WWL - 1B	Lens FOV 75-31° Converted FOV 130-54° Zoom Range 19-50mm
	Sony Vario-Tessar T* E 16-70mm f/4 ZA OSS	36174 SE1670-Z			36129 7" Acrylic Dome Port			
			36207 N85 to N120 50mm Port Adaptor II with Knob	22120 N120 Extension Ring 20 II	* 18809 180mm Optical Glass Wide Angle Port			
					18705 Macro Port 45	83250 M67 to Bayonet Mount Converter II <i>(included in all MWL-1 packaging)</i>	86201 MWL - 1	Lens FOV 83-23° Converted FOV 100-82° Zoom Range 50-60mm
	Sony E 18-55mm f/3.5-5.6 OSS	36122 SE1855-PZ			36137 4" Wide Angle Port	25105 + 81222 M67 Flip Diopter Holder for 36137 + M67 Adapter Ring	81301 CMC - 1	Max. Magnification 0.8X Working Distance 37-71mm
					36121 Flat Port 72	25104 + 81222 M67 Flip Diopter Holder for 36121 + M67 Adapter Ring	81302 CMC - 2	Max. Magnification 0.7X Working Distance 55-122mm
WIDE ANGLE APS-C	Sony E 10-18mm f/4 OSS	36173 SE1018-Z			36129 7" Acrylic Dome Port			
			36204 N85 to N120 60mm Port Adaptor		* 18809 180mm Optical Glass Wide Angle Port			
			36207 N85 to N120 50mm Port Adaptor II with Knob		18809 180mm Optical Glass Wide Angle Port			
	Sony E 10-20mm f/4 PZ G	36176 SE1020-Z			36133 6" Acrylic Dome Port			
			36207 N85 to N120 50mm Port Adaptor II with Knob		18809 180mm Optical Glass Wide Angle Port <i>* this setup is only compatible with 18809 after SN:A561555</i>			
	Sony E 16mm f/2.8				36126 E16 Pancake Port			
					* 36125 4.33" Acrylic Wide-angle Dome Port			
Sony E 16mm f/2.8 with Sony Fisheye Converter VCL-ECF1 / VCL-ECU1				36125 4.33" Acrylic Wide-angle Dome Port				
ZEISS Touit 12mm f/2.8		36204 N85 to N120 60mm Port Adaptor		18809 180mm Optical Glass Wide Angle Port				
		36207 N85 to N120 50mm Port Adaptor II with Knob						
Sigma 19mm f/2.8 DN Art				36135 N85 Macro Port 45	83250 M67 to Bayonet Mount Converter II	83202 WWL - 1B	Lens FOV 73.5° Converted FOV 127°	
Tokina AT-X 107 AF DX Fisheye 10-17mm f/3.5-4.5 for Canon with Metabones Canon EF Lens to Sony NEX Smart Adapter III/IV/V	19529 TC1017-Z	36207 N85 to N120 50mm Port Adaptor II with Knob		18804 4.33" Acrylic Wide-angle Dome Port for Tokina AT-X 10-17MM F3.5-4.5 FISHEYE DX				
NIKONOS	Sony APS-C Camera Sensor	36317 Filter Holder			36201 Nikonos to NEX Adaptor			
							U/W Nikkor 15mm f/2.8	
							U/W Nikkor 20mm f/2.8	
							U/W Nikkor 28mm f/3.5	
							U/W Nikkor 35mm f/2.5	
							U/W Nikkor 80mm f/1.4	
						Sea & Sea 12mm f/3.5 Fisheye for Nikonos		

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