



N100 TO N120 PORT SYSTEM FOR SONY E-MOUNT CAMERA SYSTEM (Full Frame Format Lens)

	CAMERA LENS	GEAR	PORT BASE / PORT ADAPTOR	EXTENSION RING	PORT	MOUNT CONVERTER	WET LENS	OPTICAL PERFORMANCE
MACRO FULL FRAME	Sigma 105mm f/2.8 DG DN Macro Art	37166 SGE105-F	¹ 37305 N100 to N120 35.5mm Port Adaptor II	21120 Extension Ring 20 with Lock	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 2.3X Working Distance 49-80mm
						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 3.6X Working Distance 26-35mm
	Laowa 24mm f/14 2X Macro Probe	19155 N120 DSLR Gear Set	¹ 37305 N100 to N120 35.5mm Port Adaptor II	21271 Extension Ring 70 with Focus Knob	16336 N120 Port Adaptor		81201 SMC - 1	Max. Magnification 2.3X Working Distance 49-80mm
							81202 SMC - 2	Max. Magnification 3.6X Working Distance 26-35mm
STANDARD ZOOM FULL FRAME	Sony SEL2470GM FE 24-70mm F2.8 GM	37151 SFE2470GM-Z	¹ 37305 N100 to N120 35.5mm Port Adaptor II	21130 Extension Ring 30 with Lock	* 85204 WACP - 2			Lens FOV 84-34° Converted FOV 98-72° Zoom Range 24-35mm
		37151 + 37152 SFE2470GM-Z + SFE2470GM-F		21160 Extension Ring 60 with Lock		18809 180mm Optical Glass Wide Angle Port		
	Sony SEL2470Z Vario-Tessar T* FE 24-70mm F4 ZA OSS	37149 SE2470-Z	¹ 37305 N100 to N120 35.5mm Port Adaptor II		* 85204 WACP - 2			Lens FOV 84-34° Converted FOV 98-72° Zoom Range 24-35mm
		37149 + 37148 SE2470-Z + SE2470-F		21130 Extension Ring 30 with Lock		18809 180mm Optical Glass Wide Angle Port		
	Sony SEL2860 FE 28-60mm F4-5.6	37163 SFE2860-Z	¹ 37305 N100 to N120 35.5mm Port Adaptor II	21130 Extension Ring 30 with Lock	* 18809 180mm Optical Glass Wide Angle Port			Lens FOV 75-39° Converted FOV 130-68°
					* 85201 WACP - 1		Lens FOV 75-34° Converted FOV 130-59°	
	Sony SEL2870 FE 28-70mm F3.5-5.6 OSS	37167 SE2870-F	¹ 37305 N100 to N120 35.5mm Port Adaptor II	21120 Extension Ring 20 with Lock	85201 WACP - 1			Lens FOV 75-34° Converted FOV 130-59°
	Tamron 28-75mm f/2.8 Di III RXD	37159 STE2875-Z	¹ 37305 N100 to N120 35.5mm Port Adaptor II	21135 Extension Ring 35 with Lock	* 85201 WACP - 1			Lens FOV 75-52° Converted FOV 130-90° Zoom Range 28-45mm
		37159 + 37160 STE2875-Z + STE2875-F		21150 Extension Ring 50 with Lock	18802 8.5" Acrylic dome port			
					18809 180mm Optical Glass Wide Angle Port			
					* 18812 230mm Optical Glass Wide Angle Port			
WIDE ANGLE FULL FRAME	Sony SEL1224GM FE 12-24mm F2.8 GM	37161 SFE1224GM-Z	¹ 37305 N100 to N120 35.5mm Port Adaptor II	21155 Extension Ring 55 with Lock	18812 230mm Optical Glass Wide Angle Port			
		37161 + 37162 SFE1224GM-Z + SFE1224GM-F				* This setup is not compatible with Extension Rings SN:A055053 before 09/2016		

¹. # 37305 can be used on all Sony A series housings. #37303 can also be used on NA-A7RII, NA-A7RIII and NA-A9 housings.
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



N100 TO N120 PORT SYSTEM FOR SONY E-MOUNT CAMERA SYSTEM (Full Frame Format Lens)

	CAMERA LENS	GEAR	PORT BASE / PORT ADAPTOR	EXTENSION RING	PORT	OPTICAL PERFORMANCE	
WIDE ANGLE FULL FRAME	Sony SEL1224G FE 12-24mm F4 G	37153 SFE1224-Z 37153 + 37154 SFE1224-Z + SFE1224-F	¹ 37305 N100 to N120 35.5mm Port Adaptor II	21140 Extension Ring 40 with Lock	18812 230mm Optical Glass Wide Angle Port		
	Sony FE 14mm f/1.8 GM		¹ 37305 N100 to N120 35.5mm Port Adaptor II	21120 Extension Ring 20 with Lock 21130 Extension Ring 30 with Lock	18809 180mm Optical Glass Wide Angle Port 18802 8.5" Acrylic dome port * 18812 230mm Optical Glass Wide Angle Port 18815 250mm Optical Glass Wide Angle Port		
			37306 N100 to N120 25mm Port Adaptor		* 85204 WACP - 2	Lens FOV Converted FOV	114° 140°
	Sony SEL1635GM FE 16-35mm F2.8 GM	37155 SFE1635GM-Z 37155 + 37156 SFE1635GM-Z + SFE1635GM-F	¹ 37305 N100 to N120 35.5mm Port Adaptor II	21130 Extension Ring 30 with Lock 21160 Extension Ring 60 with Lock 21170 Extension Ring 70 with Lock	* 85204 WACP - 2	Lens FOV Converted FOV	107-63° 128-77°
	Sony SEL1635Z Vario-Tessar T* FE 16-35mm F4 ZA OSS	37145 + 37146 SE1635-Z + SE1635-F	¹ 37305 N100 to N120 35.5mm Port Adaptor II	21110 Extension Ring 10 with Screws 21150 Extension Ring 60 with Lock 21160 Extension Ring 60 with Lock	* 85204 WACP - 2	Lens FOV Converted FOV	107-63° 128-77°
	Sony FE 24mm f/1.4 GM		¹ 37305 N100 to N120 35.5mm Port Adaptor II	21140 Extension Ring 40 with Lock	18802 8.5" Acrylic dome port * 18809 180mm Optical Glass Wide Angle Port * 85204 WACP - 2	Lens FOV Converted FOV	84° 98°
	Sigma 14-24mm F2.8 DG DN	19726 SLE1424-Z	¹ 37305 N100 to N120 35.5mm Port Adaptor II	21125 Extension Ring 25 with Lock	* 85204 WACP - 2	Lens FOV Converted FOV Zoom Range	94-84° 115-98° 20-24mm

**Please refer to the following page for more setup options*

1. # 37305 can be used on all Sony A series housings. #37303 can also be used on NA-A7RII, NA-A7RIII and NA-A9 housings.
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



N100 TO N120 PORT SYSTEM FOR SONY E-MOUNT CAMERA SYSTEM (Full Frame Format Lens)

	CAMERA LENS	GEAR	PORT BASE / PORT ADAPTOR	EXTENSION RING	PORT	OPTICAL PERFORMANCE
WIDE ANGLE FULL FRAME	Sigma 14-24mm F2.8 DG DN	19726 SLE1424-Z	¹ 37305 N100 to N120 35.5mm Port Adaptor II	21140 Extension Ring 40 with Lock	18809 180mm Optical Glass Wide Angle Port	
					18812 230mm Optical Glass Wide Angle Port	
				21150 Extension Ring 50 with Lock	* 18815 250mm Optical Glass Wide Angle Port	
				21160 Extension Ring 40 with Lock	18802 8.5" Acrylic dome port	
		19726 + 19727 SLE1424-Z + SLE1424-F		21250 Extension Ring 50 with Focus Knob	18812 230mm Optical Glass Fisheye Port II	
CANON EF-MOUNT	Tamron 17-28mm f/2.8 Di III RXD	37157 STE1728-Z	¹ 37305 N100 to N120 35.5mm Port Adaptor II	21140 Extension Ring 40 with Lock	* 85204 WACP - 2	Lens FOV Converted FOV
		37157 + 37158 STE1728-Z + STE1728-F			18802 8.5" Acrylic dome port	104-75° 123-89°
					18809 180mm Optical Glass Wide Angle Port	
					* 18812 230mm Optical Glass Wide Angle Port	
		Zeiss Batis 18mm F/2.8		¹ 37305 N100 to N120 35.5mm Port Adaptor II	21120 Extension Ring 20 with Lock	18809 180mm Optical Glass Wide Angle Port
	Sony FE 28mm f/2 + Sony 21mm Ultra-Wide Conversion Lens		¹ 37305 N100 to N120 35.5mm Port Adaptor II	21130 Extension Ring 30 with Lock	18809 180mm Optical Glass Wide Angle Port	
	Sony FE 28mm f/2 + Sony 16mm Fisheye Conversion Lens		¹ 37305 N100 to N120 35.5mm Port Adaptor II	21130 Extension Ring 30 with Lock	18810 140mm Optical Glass Wide Angle Port	
	Sigma 15mm F2.8 EX DG Diagonal Fisheye with Metabones T Smart Adaptor III/IV/V	19546 SC15-F	¹ 37305 N100 to N120 35.5mm Port Adaptor II		18810 140mm Optical Glass Fisheye Port	
	Other Canon EF-mount Lenses with Metabones T Smart Adaptor III/IV/V		¹ 37305 N100 to N120 35.5mm Port Adaptor II		N120 Canon EF-Mount Port System	

¹. # 37305 can be used on all Sony A series housings. #37303 can also be used on NA-A7RII, NA-A7RIII and NA-A9 housings.
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