



# N100 PORT SYSTEM FOR SONY E-MOUNT CAMERA SYSTEM

(Full Frame Format Lens)

CAMERA LENS	GEAR	PORT ADAPTOR	EXTENSION RING	PORT	MOUNT CONVERTER	WET LENS	OPTICAL PERFORMANCE	
MACRO FULL FRAME	Sony SEL50M1S FE 50mm F1.8			37123 N100 Macro Port 55	81218 M67 to Bayonet Mount Converter II (included in all SMC/CMC packaging)	81301 CMC-1	Max. Magnification 0.9X Working Distance 69.73mm	
	Sony SEL50M2S FE 50mm F2.8 Macro		37402 / 37432 N100 Extension Ring 40 / N100 Extension Ring 40 II	37127 N100 Flat Port 32	81218 M67 to Bayonet Mount Converter II (included in all SMC/CMC packaging)	81302 CMC-2	Max. Magnification 0.8X Working Distance 37.48mm	
	Sony SEL50F18Z AF Sensor T* FE 50mm F1.8 ZA			37123 N100 Macro Port 55				
	Sony SEL90M28G FE 90mm F2.8 Macro G OSS	37147 SE90F			37126 N100 Macro Port 105	81218 SMC/CMC Option 1: M67 Thread M67 Spacer Ring for SMC/CMC (included in all SMC/CMC packaging)	81201 CMC-1	Max. Magnification 2.2X Working Distance 45.93mm
	Sony SEL90M28G FE 90mm F2.8 Macro Art	37166 SE90AF			37126 N100 Macro Port 110	81218 SMC/CMC Option 1: M67 Thread M67 Spacer Ring for SMC/CMC (included in all SMC/CMC packaging)	81201 CMC-1	Max. Magnification 2.1X Working Distance 45.85mm
	Loxia 24mm F1.4 EX Macro Probe	19155 N100 SLR Gun Set	37305 N100 to N120 35.5mm Port Adaptor II * This set-up is only compatible with 37305 after SN-A54497G, older version 37305 can be upgraded using lock mechanism 9581	22120 N120 Extension Ring 20 II	18701 Macro Port 60	81218 SMC/CMC Option 2: Bayonet Mount M67 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC	81302 CMC-2	Max. Magnification 3.6X Working Distance 26.35mm
	Sony FE 20-70mm W4Z	37174 SE20Z2	37305 N100 to N120 35.5mm Port Adaptor II * This set-up is only compatible with 37305 after SN-A54497G, older version 37305 can be upgraded using lock mechanism 9581	22120 N120 Extension Ring 20 II	81204 N120 WACP-2			Lens FOV 94.59° Converted FOV 116.2° Zoom Range 20-38mm
	Sony SEL2470GM FE 24-70mm F2.8 GM	37151 SFE2470GM-A 37151 + 37152 SFE2470GM-Z + SFE2470GM-F	37305 N100 to N120 35.5mm Port Adaptor II * This set-up is only compatible with 37305 after SN-A54497G, older version 37305 can be upgraded using lock mechanism 9581	22120 N120 Extension Ring 20 II	81204 N120 WACP-2			Lens FOV 84.34° Converted FOV 99.22° Zoom Range 24-35mm
	Sony SEL2470GM2 FE 24-70mm F2.8 GM II	37173 SFE2470M2	37305 N100 to N120 35.5mm Port Adaptor II * This set-up is only compatible with 37305 after SN-A54497G, older version 37305 can be upgraded using lock mechanism 9581	22120 N120 Extension Ring 20 II	81204 N120 WACP-2			Lens FOV 84.34° Converted FOV 99.22° Zoom Range 24-35mm
	Sony SEL280 FE 28-80mm F5.6	37163 SFE280Z	37305 N100 to N120 35.5mm Port Adaptor II * This set-up is only compatible with 37305 after SN-A54497G, older version 37305 can be upgraded using lock mechanism 9581	22120 N120 Extension Ring 20 II	81204 N120 WACP-2			Lens FOV 84.34° Converted FOV 99.22° Zoom Range 24-35mm
STANDARD ZOOM FULL FRAME	Sony SEL2870 FE 28-70mm F2.8-5.6 OSS	37141 SE2870Z	37401 + 37401 / 37430 + 37430 N100 Extension Ring 30 / N100 Extension Ring 30 II + N100 Extension Ring 30 II	37129 N100 Flat Port 45	81218 SMC/CMC Option 1: M67 Thread M67 Spacer Ring for SMC/CMC (included in all SMC/CMC packaging)	81301 CMC-1	Max. Magnification 0.9X Working Distance 69.73mm	
	Sony SEL2870 FE 28-70mm F2.8-5.6 OSS	37141 SE2870Z + SE2870F	37401 + 37401 / 37430 + 37430 N100 Extension Ring 30 + N100 Extension Ring 30 / N100 Extension Ring 30 II + N100 Extension Ring 30 II	37129 N100 Flat Port 45 with Focus Knob	81218 SMC/CMC Option 1: M67 Thread M67 Spacer Ring for SMC/CMC (included in all SMC/CMC packaging)	81301 CMC-1	Max. Magnification 0.9X Working Distance 69.73mm	
	Sony SEL2870 FE 28-70mm F2.8-5.6 OSS	37141 SE2870Z + SE2870F	37305 N100 to N120 35.5mm Port Adaptor II * This set-up is only compatible with 37305 after SN-A54497G, older version 37305 can be upgraded using lock mechanism 9581	22120 N120 Extension Ring 20 II	81204 N120 WACP-2			Lens FOV 84.34° Converted FOV 99.22° Zoom Range 24-35mm
	Sony SEL2870 FE 28-70mm F2.8-5.6 OSS	37141 SE2870Z + SE2870F	37305 N100 to N120 35.5mm Port Adaptor II * This set-up is only compatible with 37305 after SN-A54497G, older version 37305 can be upgraded using lock mechanism 9581	22120 N120 Extension Ring 20 II	81204 N120 WACP-2			Lens FOV 84.34° Converted FOV 99.22° Zoom Range 24-35mm
	Sony SEL2870 FE 28-70mm F2.8-5.6 OSS	37141 SE2870Z + SE2870F	37305 N100 to N120 35.5mm Port Adaptor II * This set-up is only compatible with 37305 after SN-A54497G, older version 37305 can be upgraded using lock mechanism 9581	22120 N120 Extension Ring 20 II	81204 N120 WACP-2			Lens FOV 84.34° Converted FOV 99.22° Zoom Range 24-35mm
	Sony SEL2870 FE 28-70mm F2.8-5.6 OSS	37141 SE2870Z + SE2870F	37305 N100 to N120 35.5mm Port Adaptor II * This set-up is only compatible with 37305 after SN-A54497G, older version 37305 can be upgraded using lock mechanism 9581	22120 N120 Extension Ring 20 II	81204 N120 WACP-2			Lens FOV 84.34° Converted FOV 99.22° Zoom Range 24-35mm
	Sony SEL2870 FE 28-70mm F2.8-5.6 OSS	37141 SE2870Z + SE2870F	37305 N100 to N120 35.5mm Port Adaptor II * This set-up is only compatible with 37305 after SN-A54497G, older version 37305 can be upgraded using lock mechanism 9581	22120 N120 Extension Ring 20 II	81204 N120 WACP-2			Lens FOV 84.34° Converted FOV 99.22° Zoom Range 24-35mm
	Sony SEL2870 FE 28-70mm F2.8-5.6 OSS	37141 SE2870Z + SE2870F	37305 N100 to N120 35.5mm Port Adaptor II * This set-up is only compatible with 37305 after SN-A54497G, older version 37305 can be upgraded using lock mechanism 9581	22120 N120 Extension Ring 20 II	81204 N120 WACP-2			Lens FOV 84.34° Converted FOV 99.22° Zoom Range 24-35mm
	Sony SEL2870 FE 28-70mm F2.8-5.6 OSS	37141 SE2870Z + SE2870F	37305 N100 to N120 35.5mm Port Adaptor II * This set-up is only compatible with 37305 after SN-A54497G, older version 37305 can be upgraded using lock mechanism 9581	22120 N120 Extension Ring 20 II	81204 N120 WACP-2			Lens FOV 84.34° Converted FOV 99.22° Zoom Range 24-35mm
	Sony SEL2870 FE 28-70mm F2.8-5.6 OSS	37141 SE2870Z + SE2870F	37305 N100 to N120 35.5mm Port Adaptor II * This set-up is only compatible with 37305 after SN-A54497G, older version 37305 can be upgraded using lock mechanism 9581	22120 N120 Extension Ring 20 II	81204 N120 WACP-2			Lens FOV 84.34° Converted FOV 99.22° Zoom Range 24-35mm
WIDE-ANGLE FULL FRAME	Sony SEL1240GM FE 12-24mm F2.8 GM	37161 SFE1240M2	37305 N100 to N120 35.5mm Port Adaptor II * This set-up is only compatible with 37305 after SN-A54497G, older version 37305 can be upgraded using lock mechanism 9581	22155 N120 Extension Ring 55 II	18802 8.5" Acrylic dome port	81218 SMC/CMC Option 1: M67 Thread M67 Spacer Ring for SMC/CMC (included in all SMC/CMC packaging)	81301 CMC-1	Max. Magnification 0.9X Working Distance 69.73mm
	Sony SEL1240GM FE 12-24mm F2.8 GM	37161 SFE1240M2 + SFE1240M-F	37305 N100 to N120 35.5mm Port Adaptor II * This set-up is only compatible with 37305 after SN-A54497G, older version 37305 can be upgraded using lock mechanism 9581	22155 N120 Extension Ring 55 II	18802 8.5" Acrylic dome port	81218 SMC/CMC Option 1: M67 Thread M67 Spacer Ring for SMC/CMC (included in all SMC/CMC packaging)	81301 CMC-1	Max. Magnification 0.9X Working Distance 69.73mm
	Sony SEL1240GM FE 12-24mm F2.8 GM	37153 SFE1240Z + SFE1240M-F	37305 N100 to N120 35.5mm Port Adaptor II * This set-up is only compatible with 37305 after SN-A54497G, older version 37305 can be upgraded using lock mechanism 9581	22140 N120 Extension Ring 40 II	18802 8.5" Acrylic dome port	81218 SMC/CMC Option 1: M67 Thread M67 Spacer Ring for SMC/CMC (included in all SMC/CMC packaging)	81301 CMC-1	Max. Magnification 0.9X Working Distance 69.73mm
	Sony FE 14mm F1.4 GM	37163 SFE14Z + SFE14M-F	37305 N100 to N120 35.5mm Port Adaptor II * This set-up is only compatible with 37305 after SN-A54497G, older version 37305 can be upgraded using lock mechanism 9581	22140 N120 Extension Ring 40 II	18802 8.5" Acrylic dome port	81218 SMC/CMC Option 1: M67 Thread M67 Spacer Ring for SMC/CMC (included in all SMC/CMC packaging)	81301 CMC-1	Max. Magnification 0.9X Working Distance 69.73mm
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	Sony FE 14mm F1.4 GM	37163 SFE14Z + SFE14M-F	37305 N100 to N120 35.5mm Port Adaptor II * This set-up is only compatible with 37305 after SN-A54497G, older version 37305 can be upgraded using lock mechanism 9581	22140 N120 Extension Ring 40 II	18802 8.5" Acrylic dome port	81218 SMC/CMC Option 1: M67 Thread M67 Spacer Ring for SMC/CMC (included in all SMC/CMC packaging)	81301 CMC-1	Max. Magnification 0.9X Working Distance 69.73mm
	Sony FE 14mm F1.4 GM	37163 SFE14Z + SFE14M-F	37305 N100 to N120 35.5mm Port Adaptor II * This set-up is only compatible with 37305 after SN-A54497G, older version 37305 can be upgraded using lock mechanism 9581	22140 N120 Extension Ring 40 II	18802 8.5" Acrylic dome port	81218 SMC/CMC Option 1: M67 Thread M67 Spacer Ring for SMC/CMC (included in all SMC/CMC packaging)	81301 CMC-1	Max. Magnification 0.9X Working Distance 69.73mm
	Sony FE 14mm F1.4 GM	37163 SFE14Z + SFE14M-F	37305 N100 to N120 35.5mm Port Adaptor II * This set-up is only compatible with 37305 after SN-A54497G, older version 37305 can be upgraded using lock mechanism 9581	22140 N120 Extension Ring 40 II	18802 8.5" Acrylic dome port	81218 SMC/CMC Option 1: M67 Thread M67 Spacer Ring for SMC/CMC (included in all SMC/CMC packaging)	81301 CMC-1	Max. Magnification 0.9X Working Distance 69.73mm
	Sony FE 14mm F1.4 GM	37163 SFE14Z + SFE14M-F	37305 N100 to N120 35.5mm Port Adaptor II * This set-up is only compatible with 37305 after SN-A54497G, older version 37305 can be upgraded using lock mechanism 9581	22140 N120 Extension Ring 40 II	18802 8.5" Acrylic dome port	81218 SMC/CMC Option 1: M67 Thread M67 Spacer Ring for SMC/CMC (included in all SMC/CMC packaging)	81301 CMC-1	Max. Magnification 0.9X Working Distance 69.73mm
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CANON EF-MOUNT	Other Canon EF-mount Lenses with Metabond T* Wet Adaptor II (WV-T)	37305 N100 to N120 35.5mm Port Adaptor II * This set-up is only compatible with 37305 after SN-A54497G, older version 37305 can be upgraded using lock mechanism 9581	22155 N120 Extension Ring 55 II	N120 Canon EF-Mount Port System				

Max. Magnification is the maximum ratio that a subject can be reproduced on the 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 : 2024-08-23

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