



FL (Four Lock) Port System Charts for Olympus, Pentax, and Sony DSLR Housings

PORT OPTIONS

This chart lists compatibility information for our older fixed length standard ports. These ports are no longer in production. We no longer have remaining inventory—new or used—of the port products listed in this chart. This chart is presented for informational purposes only.

+4 DIOPTER REQUIRED

A +4 diopter is available for purchase through your local camera store, and is commonly sold in a set with +1 and +2 close-up lenses. Common brands include Tiffen and Hoya. Make sure to purchase the correct size for your lens. The thread diameter is usually referenced on the front of the lens in millimeters (\varnothing 58mm, 67mm, etc.).

All photos will be out of focus if a +4 diopter is required but not used.

LENSES NOT LISTED

We are not able to provide port compatibility information for lenses not referenced on these charts.

Olympus DSLR Lens Port Chart

Zuiko (Olympus) Lens	Modular 8-inch Dome Kit	Individual Modular Components	Fixed Port
Zuiko Digital ED 8 mm 1:3.5 Fisheye	5511.1 Modular 8-inch Dome Kit Includes Dome + Lens Extension. Dome shade must be removed to prevent vignetting.	5510.45 Modular 8-inch Dome 5510.11 Lens Extension Dome shade must be removed to prevent vignetting.	
Zuiko 7-14 mm <ul style="list-style-type: none"> Zoom with special zoom sleeve – included with Lens Extension Adding a +2 close-up lens not required but may improve corner sharpness 		5510.45 Modular 8-inch Dome 5510.25 Lens Extension	
Zuiko ED 9-18 mm 1:4.0-5.6	5511.2 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.16 Lens Extension	5503.50 Dome Port Dome shade may need to be removed to prevent vignetting.
Zuiko 11-22 mm	5511.4 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.24 Lens Extension	5503.80 Dome Port
Zuiko 12-60 mm 1:2.8-4.0 SWD <ul style="list-style-type: none"> Zoom with 5509.60 zoom set – sold separately Adding a +2 close-up lens not required but may improve corner sharpness 	5511.5 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.28 Lens Extension	
Zuiko 14-42 mm f3.5-5.6	5511.3 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.22 Lens Extension	5503.50 Dome Port
Zuiko 14-45 mm <ul style="list-style-type: none"> Zoom with 5509.27 zoom set – included with housing Addition of a +4 close-up lens is required for this lens to focus underwater 	5511.4 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.24 Lens Extension	5503.55 Dome Port

Zuiko (Olympus) Lens	Modular 8-inch Dome Kit	Individual Modular Components	Fixed Port
Zuiko 14-54 mm f2.8-3.5 <ul style="list-style-type: none"> Zoom with 5509.28 zoom set – included with housing 	5511.4 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.24 Lens Extension	5503.55 Dome Port
Zuiko 50 mm macro F2.0		5510.35 Modular Flat Front 5510.22 Lens Extension May alternatively use 5510.24 Lens Extension.	5502.41 Flat Port

Pentax DSLR Lens Port Chart

Pentax Lens	Modular 8-inch Dome Kit	Individual Modular Components	Fixed Port
Pentax 10-17 mm SMC DA f3.5-4.5 ED (IF) Fisheye	5511.1 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.11 Lens Extension	5503 Dome Port Remove dome shade to prevent vignetting.
Pentax 16-45 mm SMC DA f4.0 ED AL <ul style="list-style-type: none"> • Zoom with 5509.27 zoom set – included with housing • Adding a +2 close-up lens not required but may improve corner sharpness 	5511.5 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.28 Lens Extension	5503.80 Dome Port
Pentax 17-70 mm SMC DA f4 AL (IF) SDM <ul style="list-style-type: none"> • Zoom with 5509.28 zoom set – included with housing • Adding a +2 close-up lens not required but may improve corner sharpness 	5511.5 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.28 Lens Extension	
Pentax 18-55 mm DA f/3.5-5-5.6 AL WR	5511.2 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.16 Lens Extension	5503 Dome Port
Pentax 100 mm SMC D FA f2.8 WR Macro		5510.35 Modular Flat Front 5510.54 Lens Spacer 5510.24 Lens Extension	5505.5 Flat Port

Sony DSLR Lens Port Chart

Sony Lens	Modular 8-inch Dome Kit	Individual Modular Components	Fixed Port
Sony 16 mm f/2.8	5511.1 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.11 Lens Extension	5503 Dome Port
Sony 16-35 mm f/2.8 Carl Zeiss	Lens diameter is too large to operate in port system.		
Sony 16-80 mm f/3.5-4.5 DT Carl Zeiss <ul style="list-style-type: none"> Zoom with 5509.27 zoom set – included with housing Adding a +2 close-up lens not required but may improve corner sharpness 	5511.5 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.28 Lens Extension	
Sony 16-105 mm f/3.5-4.5 DT <ul style="list-style-type: none"> Zoom with 5509.27 zoom set – included with housing Addition of a +4 close-up lens is required for this lens to focus underwater 		5510.45 Modular 8-inch Dome 5510.50 Lens Spacer 5510.28 Lens Extension Recommended only for use with four port lock housings.	
Sony 18-55 mm f/3.5-5.6 DT <ul style="list-style-type: none"> Zoom with 5509.27 zoom set – included with housing Adding a +2 close-up lens not required but may improve corner sharpness 	5511.2 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.16 Lens Extension	5503.50 Dome Port
Sony 18-70 mm f/3.5-5 <ul style="list-style-type: none"> Zoom with 5509.27 zoom set – included with housing Addition of a +4 close-up lens is required for this lens to focus underwater 	5511.2 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.16 Lens Extension	5503.50 Dome Port
Sony 18-200 mm f/3.5-6.3	"Throw" of lens prevents satisfactory operation in port system.		
Sony 20 mm f/2.8	5511.1 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.11 Lens Extension	5503.15 Dome Port

Sony Lens	Modular 8-inch Dome Kit	Individual Modular Components	Fixed Port
Sony 24 mm f/2.0	Compatibility information not available.		
Sony 24-70 mm f/2.8 Carl Zeiss	Lens diameter is too large to operate in port system.		
Sony 28 mm f/2.8 <ul style="list-style-type: none"> Adding a +2 close-up lens not required but may improve corner sharpness 	5511.1 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.11 Lens Extension	5503.15 Dome Port
Sony 30 mm f/2.8 Macro	5510.35 Modular Flat Front 5510.22 Lens Extension May alternatively use 5510.24 Lens Extension.		5502 Flat Port
Sony 50 mm f/1.4	5511.1 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.11 Lens Extension	5503.15 Dome Port
Sony 50 mm f/1.8 DT	Compatibility information not available.		
Sony 50 mm f/2.8 Macro	5510.35 Modular Flat Front 5510.28 Lens Extension		5505 Flat Port
Sony 100 mm f/2.8 Macro <ul style="list-style-type: none"> Focus with 5509.28 zoom set – included with housing 	5510.35 Modular Flat Front 5510.54 Lens Spacer 5510.28 Lens Extension		5505.58 Flat Port