



Port Charts

DLM Type B

COMPATIBLE HOUSINGS

6952.02 Olympus OM-D E-M1 Mark II

6961.07 Panasonic Lumix G7

6961.08 Panasonic Lumix G85, G80

PORT OPTIONS

Many lenses have several port options. These options are listed left-to-right as you read across the port charts. The first column is always the recommended option for the best compromise of imaging quality, performance, and handling with any given lens.

PRODUCT(S) REQUIRED

Where multiple lines of products are listed for a given option, all products listed are required to make a complete compatible lens port.

Olympus & Panasonic Micro 4/3 Lenses

	OPTION 1 (Recommended)	OPTION 2	OPTION 3	OPTION 4
7-14 mm f/2.8 Olympus ED Pro	New port option in development. Recommendation coming soon.			
7-14 mm f/4 Panasonic Lumix G Vario ASPH	<p>The only port option that supports zoom. AF only.</p> <p>Product(s) required: 5516.15 Dome Port 5515.24 Zoom Gear</p>	<p>Larger radius dome is best for split shots (half-in, half-out of the water). Zoom not supported. Lens must be used at a fixed focal length. AF only.</p> <p>Product(s) required: 5510.45 Dome 5516.80 Adapter</p>		
8 mm f/1.8 Olympus M.Zuiko Fisheye Pro	<p>Larger radius dome is best for split shots (half-in, half-out of the water). No vignetting. AF only.</p> <p>Product(s) required: 5510.45 Dome 5516.80 Adapter</p>	<p>Slight vignetting (dark shadows around the edges of the image) will be present. AF only.</p> <p>Product(s) required: 5516.11 Dome Port</p>		

	OPTION 1 (Recommended)	OPTION 2	OPTION 3	OPTION 4
8 mm f/3.5 Panasonic Lumix G Fisheye	<p>Larger radius dome is best for split shots (half-in, half-out of the water). Vignetting (dark shadows around the edges of the image) will be present. Shade should be removed to reduce vignetting. AF only.</p> <p>Product(s) required: 5510.45 Dome 5516.80 Adapter</p>	<p>Vignetting (dark shadows around the edges of the image) will be present. AF only.</p> <p>Product(s) required: 5516.11 Dome Port</p>		
9-18 mm f/4.0-5.6 Olympus M.Zuiko ED	<p>The only port option that supports zoom. AF only.</p> <p>Product(s) required: 5516.15 Dome Port 5515.23 Zoom Gear</p>	<p>Larger radius dome is best for split shots (half-in, half-out of the water). Zoom not supported. Lens must be used at a fixed focal length. AF only.</p> <p>Product(s) required: 5510.45 Dome 5516.80 Adapter</p>		
12 mm f/2 Olympus M.Zuiko Digital ED	<p>Best for close focus wide angle and most compact for travel. AF only.</p> <p>Product(s) required: 5516.11 Dome Port</p>	<p>Larger radius dome is best for split shots (half-in, half-out of the water). AF only.</p> <p>Product(s) required: 5510.45 Dome 5516.80 Adapter</p>	<p>AF only.</p> <p>Product(s) required: 5516.12 Dome Port</p>	<p>AF only.</p> <p>Product(s) required: 5516.15 Dome Port</p>
12 mm f/1.4 Panasonic Lumix ASPH	Recommendation not available			

	OPTION 1 (Recommended)	OPTION 2	OPTION 3	OPTION 4
12-32 mm f/3.5-5.6 Panasonic Lumix G Vario HD	<p>The only port option that supports zoom. AF only.</p> <p>Product(s) required: 5516.15 Dome Port 5515.23 Zoom Gear</p>	<p>Allows the attachment of 67mm threaded wide angle or macro lenses. Lens must be used at 32mm to eliminate vignetting. Zoom not supported. Lens must be used at a fixed focal length. AF only.</p> <p>Product(s) required: 5516.45 Flat Port</p>	<p>Larger radius dome is best for split shots (half-in, half-out of the water). Zoom not supported. Lens must be used at a fixed focal length. AF only.</p> <p>Product(s) required: 5510.45 Dome 5516.80 Adapter</p>	
12-35 mm Panasonic f/2.8 ASPH Power OIS	<p>The only port option that supports zoom. AF only.</p> <p>Product(s) required: 5516.15 Dome Port 5515.44 Zoom Gear</p>	<p>Larger radius dome is best for split shots (half-in, half-out of the water). Zoom not supported. Lens must be used at a fixed focal length. AF only.</p> <p>Product(s) required: 5510.45 Dome 5516.80 Adapter</p>		
12-40 mm f/2.8 Olympus M.Zuiko ED Pro	<p>The only port option that supports zoom. Very slight vignetting may be present at 12mm due to image stabilization. AF only.</p> <p>Product(s) required: 5516.15 Dome Port 5515.07 Zoom Gear</p>	<p>Larger radius dome is best for split shots (half-in, half-out of the water). Zoom not supported. Lens must be used at a fixed focal length. AF only.</p> <p>Product(s) required: 5510.45 Dome 5516.80 Adapter</p>		

	OPTION 1 (Recommended)	OPTION 2	OPTION 3	OPTION 4
12-50 mm f/3.5-6.3 Olympus M.Zuiko Digital ED EZ	<p>The only port option that supports zoom. Switch lens to “M-ZOOM” prior to installation. No access to L-Fn or Macro buttons. AF only.</p> <p>Product(s) required: 5516.15 Dome Port 5515.21 Zoom Gear</p>	<p>The magnifying effect of a flat port is good for macro photography. The front of the port is 67mm threaded. Lens must be used at 50mm to eliminate vignetting. Zoom not supported. Lens must be used at a fixed focal length. AF only.</p> <p>Product(s) required: 5516.50 Flat Port</p>		
12-60 mm f/2.8-4.0 Panasonic Leica DG Vario-Elmarit ASPH Power OIS	<p>The only port option that supports zoom. Slight vignetting (dark shadows in the corners of the image) will be present at 12mm.</p> <p>Product(s) required: 5516.15 Dome Port 5509.27 Zoom Gear</p>	<p>The magnifying effect of a flat port is good for macro photography. The front of the port is 67mm threaded. Lens must be used at 50mm to eliminate vignetting. Zoom not supported. Lens must be used at a fixed focal length. AF only.</p> <p>Product(s) required: 5516.50 Flat Port 5516.67 Extension</p>	<p>Larger radius dome is best for split shots (half-in, half-out of the water). No vignetting. Zoom not supported. Lens must be used at a fixed focal length. AF only.</p> <p>Product(s) required: 5510.45 Dome 5516.80 Adapter 5516.65 Extension</p>	
12-60 mm f/3.5-5.6 Panasonic ASPH Power OIS	<p>The only port option that supports zoom. Vignetting will be present between 12-17mm. Zoom gear may alternatively be used to manually focus.</p> <p>Product(s) required: 5516.15 Dome Port 5509.27 Zoom Gear</p>	<p>Larger radius dome is best for split shots (half-in, half-out of the water). Zoom not supported. Lens must be used at a fixed focal length. AF only.</p> <p>Product(s) required: 5510.45 Dome 5516.80 Adapter</p>		

	OPTION 1 (Recommended)	OPTION 2	OPTION 3	OPTION 4
12-100 mm f/4.0 Olympus M.Zuiko Digital ED IS Pro	<p>The magnifying effect of a flat port is good for macro photography. The front of the port is 67mm threaded. Lens must be used between 70-100mm to eliminate vignetting. Zoom not supported. Lens must be used at a fixed focal length. No access to L-Fn button or IS switch. AF only.</p> <p>Product(s) required: 5516.50 Flat Port 5516.65 Extension 5516.69 Extension</p>			
14 mm f/2.5 Panasonic ASPH II	Recommendation not available			
14-42 mm f/3.5-5.6 Olympus M.Zuiko ED	<p>The only port option that supports zoom. Autofocus only.</p> <p>Product(s) required: 5516.15 Dome Port 5515.08 Zoom Gear</p>	<p>Larger radius dome is best for split shots (half-in, half-out of the water). Zoom not supported. Lens must be used at a fixed focal length. AF only.</p> <p>Product(s) required: 5510.45 Dome 5516.80 Adapter</p>		

	OPTION 1 (Recommended)	OPTION 2	OPTION 3	OPTION 4
14-42 mm f/3.5-5.6 Olympus M.Zuiko ED EZ	<p>The only port option that supports zoom. Autofocus only.</p> <p>Product(s) required: 5516.15 Dome Port 5509.24 Zoom Gear</p>	<p>Larger radius dome is best for split shots (half-in, half-out of the water). Zoom not supported. Lens must be used at a fixed focal length. AF only.</p> <p>Product(s) required: 5510.45 Dome 5516.80 Adapter</p>		
14-42 mm f/3.5-5.6 Olympus M.Zuiko ED II (R)	<p>The only port option that supports zoom. Autofocus only.</p> <p>Product(s) required: 5516.15 Dome Port 5515.23 Zoom Gear</p>	<p>Larger radius dome is best for split shots (half-in, half-out of the water). Zoom not supported. Lens must be used at a fixed focal length. AF only.</p> <p>Product(s) required: 5510.45 Dome 5516.80 Adapter</p>		
14-42 mm f/3.5-5.6 Olympus M.Zuiko ED II (R) + Olympus Fisheye Converter FCON-P01	<p>The only port option that supports zoom. Maximum telephoto is 37mm without making contact with the inside of the dome. Autofocus only.</p> <p>Product(s) required: 5516.15 Dome Port 5515.23 Zoom Gear</p>	<p>Larger radius dome is best for split shots (half-in, half-out of the water). Zoom not supported. Lens must be used at a fixed focal length. AF only.</p> <p>Product(s) required: 5510.45 Dome 5516.80 Adapter</p>		
14-42 mm f/3.5-5.6 Panasonic	Recommendation not available			

	OPTION 1 (Recommended)	OPTION 2	OPTION 3	OPTION 4
14-42 mm f/3.5-5.6 II Panasonic ASPH Mega OIS	<p>The only port option that supports zoom. Autofocus only.</p> <p><u>Product(s) required:</u> 5516.15 Dome Port 5509.23 Zoom Gear</p>	<p>Larger radius dome is best for split shots (half-in, half-out of the water). Zoom not supported. Lens must be used at a fixed focal length. AF only.</p> <p><u>Product(s) required:</u> 5510.45 Dome 5516.80 Adapter</p>	<p>The magnifying effect of a flat port is good for macro photography. The front of the port is 67mm threaded. Lens must be used between 30-42mm to eliminate vignetting. Zoom not supported. Lens must be used at a fixed focal length. AF only.</p> <p><u>Product(s) required:</u> 5516.45 Flat Port</p>	
14-42 mm f/3.5-5.6 Panasonic ASPH Mega OIS	Recommendation not available			
14-45 mm f/3.5-5.6 Panasonic ASPH Mega OIS	Recommendation not available			
14-150 mm f/4.0-5.6 Olympus M.Zuiko ED II	Lens not recommended for underwater use due to extended zoom range.			
30 mm f/3.5 Olympus M.Zuiko Digital ED Macro	<p>The magnifying effect of a flat port is good for macro photography. The front of the port is 67mm threaded. AF only.</p> <p><u>Product(s) required:</u> 5516.45 Flat Port</p>	<p>The magnifying effect of a flat port is good for macro photography. The front of the port is 67mm threaded. AF only.</p> <p><u>Product(s) required:</u> 5516.50 Flat Port</p>	<p>AF or MF. Manual focus requires optional focus gear.</p> <p><u>Product(s) required:</u> 5516.15 Dome Port</p> <p><u>Optional accessories:</u> 5515.01 Focus Gear</p>	<p>AF only.</p> <p><u>Product(s) required:</u> 5516.12 Dome Port</p>
30 mm f/2.8 Panasonic Macro ASPH Mega OIS	Recommendation not available			

	OPTION 1 (Recommended)	OPTION 2	OPTION 3	OPTION 4
40-150 mm f/4.0-5.6 Olympus M.Zuiko ED R	Lens not recommended for underwater use due to extended zoom range.			
45 mm f/2.8 Panasonic ASPH Mega OIS	<p>The magnifying effect of a flat port is good for macro photography. The front of the port is 67mm threaded. AF only.</p> <p>Product(s) required: 5516.45 Flat Port</p>	<p>The magnifying effect of a flat port is good for macro photography. The front of the port is 67mm threaded. AF only.</p> <p>Product(s) required: 5516.50 Flat Port</p>		
60 mm f/2.8 Olympus M.Zuiko Macro ED	<p>The magnifying effect of a flat port is good for macro photography. The front of the port is 67mm threaded. AF only.</p> <p>Product(s) required: 5516.45 Flat Port</p>	<p>The magnifying effect of a flat port is good for macro photography. The front of the port is 67mm threaded. AF only.</p> <p>Product(s) required: 5516.50 Flat Port</p>		
75 mm f/1.8 Olympus M.Zuiko	Lens not recommended for underwater use due to minimum focus distance of 33.07" (0.84 m).			
75-300 mm f/4.8-6.7 Olympus M.Zuiko ED II	Lens not recommended for underwater use due to range and minimum focus distance of 35.43" (0.90 m).			