



DLM/A Port System Charts for Canon EF-M Lenses

PORT OPTIONS

Some lenses have more than one port option. 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.

The DLM 8" Dome Port # 5516.82 may be substituted with the Modular 8" Dome for FL Systems # 5510.45 + DLM Adapter for Modular 8" Dome # 5516.80 in all instances.

LENSES REFERENCING "+4 DIOPTRER REQUIRED"

[Why Your Lens May Need a +4 Diopter Underwater](#)

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.

HELPFUL LINKS

[How to Polish an Acrylic Dome Port](#)

[Dealing with Droplets when Shooting Split Shots](#)

[Why You Need a Fisheye Lens Underwater](#)

[5 Situations Where You Need a Strobe Underwater](#)

[Using a Trim Weight System for Balance and Stability Underwater](#)

Canon EF-M Lenses

	OPTION 1 (Recommended)	OPTION 2	OPTION 3
<p>8 mm Rokinon f/3.5 Aspherical Fisheye + Canon EF-EOS M Mount Adapter 6098B002WB</p> <p><i>Tripod foot must be removed from the mount adapter.</i></p>	<p>Auto focus not supported by this lens. Preset focus to 14".</p> <p><u>Product(s) required:</u></p> <p>5516.82 Dome Port 5516.65 Extension</p> <p><u>Optional accessories:</u></p> <p>47141 Trim Weight</p>		
<p>8-15 mm Canon EF f/4L Fisheye USM + Canon EF-EOS M Mount Adapter 6098B002WB</p> <p><i>Tripod foot must be removed from the mount adapter</i></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></p> <p>5516.82 Dome Port 5516.65 Extension</p> <p><u>Optional accessories:</u></p> <p>47141 Trim Weight</p>		
<p>10-17 mm Tokina AT-X f/3.5-4.5 DX Fisheye + Canon EF-EOS M Mount Adapter 6098B002WB</p> <p><i>Tripod foot must be removed from the mount adapter.</i></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></p> <p>5516.82 Dome Port 5516.65 Extension</p> <p><u>Optional accessories:</u></p> <p>47141 Trim Weight</p>		

	OPTION 1 (Recommended)	OPTION 2	OPTION 3
<p>10-18 mm Canon EF-S f/4.5-5.6 IS STM + Canon EF-EOS M Mount Adapter 6098B002WB</p> <p><i>Tripod foot must be removed from the mount adapter.</i></p>	<p>The only port option that supports zoom. AF only.</p> <p>Product(s) required: 5516.15 Dome Port 5516.65 Extension 5515.06 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: 5516.82 Dome Port 5516.65 Extension</p> <p>Optional accessories: 47141 Trim Weight</p>	
<p>11-18 mm Tokina f/2.8</p>	<p>AF only.</p> <p>Product(s) required: 5516.15 Dome Port 5509.31 Zoom Gear</p>		
<p>11-20 mm Tamron f/2.8 Di III-A RXD</p>	<p>Sharper edges compared to a shorter port option. Use thinnest foam on zoom clamp. AF only.</p> <p>Product(s) required: 5516.17 Dome Port 5509.31 Zoom Gear</p>	<p>Use thinnest foam on zoom clamp. AF only.</p> <p>Product(s) required: 5516.16 Dome Port 5509.31 Zoom Gear</p>	
<p>11-22 mm Canon EF-M f/4-5.6 IS STM</p>	<p>The only port option that supports zoom. AF only.</p> <p>Product(s) required: 5516.15 Dome Port 5515.03 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: 5516.82 Dome Port</p> <p>Optional accessories: 47141 Trim Weight</p>	

	OPTION 1 (Recommended)	OPTION 2	OPTION 3
<p>15 mm Sigma f/2.8 EX DG Diagonal Fisheye + Canon EF-EOS M Mount Adapter 6098B002WB</p> <p><i>Tripod foot must be removed from the mount adapter.</i></p>	<p>Larger radius dome is best for split shots (half-in, half-out of the water). Shade should be removed to reduce vignetting. AF only.</p> <p>Product(s) required: 5516.82 Dome Port 5516.65 Extension</p> <p>Optional accessories: 47141 Trim Weight</p>	<p>Compact and lightweight for travel. AF only.</p> <p>Product(s) required: 5516.12 Dome Port 5516.65 Extension</p>	
<p>15-45 mm Canon f/3.5-6.3 IS STM</p>	<p>The only port option that supports zoom. AF only.</p> <p>Product(s) required: 5516.15 Dome Port 5515.03 Zoom Gear 0923.08 Anti-Reflection Ring</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: 5516.82 Dome Port 0923.08 Anti-Reflection Ring</p> <p>Optional accessories: 47141 Trim Weight</p>	<p>The magnifying effect of a flat port is good for macro photography. Very minimal vignetting (dark shadows in the corners of the image) is present at 15mm. Zoom not supported. Lens must be used at a fixed focal length. AF only.</p> <p>Product(s) required: 5516.45 Flat Port 0923.08 Anti-Reflection Ring</p>
<p>16-35 mm Canon EF f/2.8L II USM + Canon EF-EOS M Mount Adapter 6098B002WB</p> <p><i>Tripod foot must be removed from the mount adapter.</i></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: 5516.82 Dome Port (2) 5516.65 Extensions</p> <p>Optional accessories: 47141 Trim Weight</p>		

	OPTION 1 (Recommended)	OPTION 2	OPTION 3
18-55 mm Canon EF-M f/3.5-5.6 IS STM	Supports full zoom range. Diopter recommended for close focus capabilities. AF only. <u>Product(s) required:</u> +4 Diopter Recommended 5516.16 Dome Port 5509.30 Zoom Gear	Supports full zoom range. Lens will not focus closer than approximately 18" (45cm) underwater. AF only. <u>Product(s) required:</u> 5516.15 Dome Port 5509.30 Zoom Gear	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. <u>Product(s) required:</u> 5516.82 Dome Port <u>Optional accessories:</u> 47141 Trim Weight
22 mm Canon EF-M f/2 STM	AF only. <u>Product(s) required:</u> 5516.11 Dome Port	AF only. <u>Product(s) required:</u> 5516.82 Dome Port <u>Optional accessories:</u> 47141 Trim Weight	
28 mm Canon EF-M f/3.5 Macro IS STM	AF only. <u>Product(s) required:</u> 5516.45 Flat Port		
32 mm Canon EF-M f/1.4 STM	AF only. <u>Product(s) required:</u> 5516.15 Dome Port	Larger radius dome is best for split shots (half-in, half-out of the water). AF only. <u>Product(s) required:</u> 5516.82 Dome Port <u>Optional accessories:</u> 47141 Trim Weight	
40 mm Canon EF f/2.8 STM + Canon EF-EOS M Mount Adapter 6098B002WB <i>Tripod foot must be removed from the mount adapter.</i>	The magnifying effect of a flat port is good for macro photography. The front of the port is 67mm threaded. AF only. <u>Product(s) required:</u> 5516.50 Flat Port	A dome port provides the full angle of coverage underwater. AF only. <u>Product(s) required:</u> 5516.11 Dome Port	
60 mm Canon EF-S f/2.8 Macro USM + Canon EF-EOS M Mount Adapter 6098B002WB <i>Tripod foot must be removed from the mount adapter.</i>	AF only. <u>Product(s) required:</u> 5516.50 Flat Port 5516.65 Extension		

	OPTION 1 (Recommended)	OPTION 2	OPTION 3
<p>100 mm Canon EF f/2.8L Macro IS USM + Canon EF-EOS M Mount Adapter 6098B002WB</p> <p><i>Tripod foot must be removed from the mount adapter.</i></p>	<p>AF only.</p> <p><u>Product(s) required:</u></p> <p>5516.50 Flat Port</p> <p>5516.65 Extension</p> <p>5516.70 Extension</p>		