



# DL (Dry Lock) Port System Charts for Canon RF-Mount Mirrorless Cameras

## **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.

## **LENSES REFERENCING “+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.

# Canon RF-mount Lenses

	OPTION 1 (Recommended)	OPTION 2	OPTION 3
<b>8-15 mm Canon EF f/4L Fisheye USM + Canon EF-EOS R Mount Adapter</b>	<p>Larger dome is best for split shots (half-in, half-out of the water). Superior edge sharpness compared to shorter port option. Dome shade must be removed to eliminate vignetting (dark shadows around the edges of the image). AF only.</p> <p><b>Product(s) required:</b>  <b>75340</b> Dome Port  <b>75020</b> Extension  <b>5509.30</b> Zoom Gear</p>	<p>Compact and lightweight for travel. Better for close focus wide angle. Lens shade must be removed. Dome shade must be removed to eliminate vignetting (dark shadows around the edges of the image). AF only.</p> <p><b>Product(s) required:</b>  <b>75344</b> Dome Port  <b>75028</b> Extension  <b>5509.30</b> Zoom Gear</p>	<p>Larger dome is best for split shots (half-in, half-out of the water). Dome shade must be removed to eliminate vignetting (dark shadows around the edges of the image). A longer port is recommended for better edge sharpness. AF only.</p> <p><b>Product(s) required:</b>  <b>75340</b> Dome Port  <b>5509.30</b> Zoom Gear</p>
<b>11-20 mm Tokina EF-S f/2.8 ATR-X Pro DX + Canon EF-EOS R Mount Adapter</b>	<p>Larger dome is best for split shots (half-in, half-out of the water). Superior edge sharpness compared to shorter port option. AF only.</p> <p><b>Product(s) required:</b>  <b>75340</b> Dome Port  <b>75020</b> Extension  <b>75042</b> Extension  <b>5509.31</b> Zoom Gear</p>	<p>Compact and lightweight for travel. Better for close focus wide angle. AF only.</p> <p><b>Product(s) required:</b>  <b>75344</b> Dome Port  <b>75020</b> Extension  <b>75042</b> Extension  <b>5509.31</b> Zoom Gear</p>	<p>Larger dome is best for split shots (half-in, half-out of the water). A longer port is recommended for better edge sharpness. AF only.</p> <p><b>Product(s) required:</b>  <b>75340</b> Dome Port  <b>75042</b> Extension  <b>5509.31</b> Zoom Gear</p>
<b>11-24 mm Canon EF f/4L USM + Canon EF-EOS R Mount Adapter</b>	<p>Visit product webpage for Dome Port # 75342 to see installation video. AF only.</p> <p><b>Product(s) required:</b>  <b>75342</b> Dome Port  <b>75037</b> Extension  <b>5509.31</b> Zoom Gear</p>		
<b>14 mm Canon EF f/2.8L II USM + Canon EF-EOS R Mount Adapter</b>	<p>AF only.</p> <p><b>Product(s) required:</b>  <b>75340</b> Dome Port  <b>75028</b> Extension</p>		

	OPTION 1 (Recommended)	OPTION 2	OPTION 3
<b>14-24 mm Sigma f/2.8 DG HSM   A + Canon EF-EOS R Mount Adapter</b>	<p>Zoom not supported. Lens must be pre-set and used at a fixed focal length. AF only.</p> <p><b>Product(s) required:</b>  <b>75340</b> Dome Port  <b>75020</b> Extension  <b>75037</b> Extension  <b>75050</b> Extension</p>		
<b>15 mm Sigma EF f/2.8 EX DG Diagonal Fisheye + Canon EF-EOS R Mount Adapter</b>	<p>Dome shade must be removed to eliminate vignetting (dark shadows around the edges of the image). AF only.</p> <p><b>Product(s) required:</b>  <b>75340</b> Dome Port</p>		
<b>15-35 mm Canon RF f/2.8L IS USM</b>	<p>AF only. Housings serial # 72644 and lower require modification for use with this lens.</p> <p><b>Product(s) required:</b>  <b>75340</b> Dome Port  <b>75028</b> Extension  <b>75050</b> Extension  <b>5509.32</b> Zoom Gear</p>		
<b>16-35 mm Canon EF f/2.8L II IS USM + Canon EF-EOS R Mount Adapter</b>	<p>Larger dome is best for split shots (half-in, half-out of the water). Superior edge sharpness compared to shorter port option. AF only.</p> <p><b>Product(s) required:</b>  <b>75340</b> Dome Port  <b>75028</b> Extension  <b>75050</b> Extension  <b>5509.30</b> Zoom Gear</p>	<p>Compact and lightweight for travel. Better for close focus wide angle. AF only.</p> <p><b>Product(s) required:</b>  <b>75344</b> Dome Port  <b>75028</b> Extension  <b>75050</b> Extension  <b>5509.30</b> Zoom Gear</p>	<p>Larger dome is best for split shots (half-in, half-out of the water). A longer port is recommended for better edge sharpness. AF only.</p> <p><b>Product(s) required:</b>  <b>75340</b> Dome Port  <b>75042</b> Extension  <b>5509.30</b> Zoom Gear</p>

	OPTION 1 (Recommended)	OPTION 2	OPTION 3
<b>16-35 mm Canon EF f/2.8L III IS USM + Canon EF-EOS R Mount Adapter</b>	Larger dome is best for split shots (half-in, half-out of the water). Superior edge sharpness compared to shorter port option. AF only.  <u>Product(s) required:</u> <b>75340</b> Dome Port <b>75042</b> Extension <b>75050</b> Extension <b>5509.35</b> Zoom Gear		
<b>16-35 mm Canon EF f/4L IS USM + Canon EF-EOS R Mount Adapter</b>	Larger dome is best for split shots (half-in, half-out of the water). Superior edge sharpness compared to shorter port option. AF only.  <u>Product(s) required:</u> <b>75340</b> Dome Port <b>(2) 75042</b> Extension <b>5509.31</b> Zoom Gear	Compact and lightweight for travel. Better for close focus wide angle. AF only.  <u>Product(s) required:</u> <b>75344</b> Dome Port <b>(2) 75042</b> Extension <b>5509.31</b> Zoom Gear	
<b>17-40 mm Canon EF f/4.0L USM + Canon EF-EOS R Mount Adapter</b>	Larger dome is best for split shots (half-in, half-out of the water). Superior edge sharpness compared to shorter port option. AF only.  <u>Product(s) required:</u> <b>75340</b> Dome Port <b>75020</b> Extension <b>75042</b> Extension <b>5509.30</b> Zoom Gear	Compact and lightweight for travel. Better for close focus wide angle. AF only.  <u>Product(s) required:</u> <b>75344</b> Dome Port <b>75020</b> Extension <b>75050</b> Extension <b>5509.30</b> Zoom Gear	Larger dome is best for split shots (half-in, half-out of the water). A longer port is recommended for better edge sharpness. AF only.  <u>Product(s) required:</u> <b>75340</b> Dome Port <b>75028</b> Extension <b>5509.30</b> Zoom Gear
<b>24-70 mm Canon EF f/2.8L II USM + Canon EF-EOS R Mount Adapter</b>	AF only.  <u>Product(s) required:</u> <b>75340</b> Dome Port <b>75042</b> Extension <b>75050</b> Extension <b>5509.12</b> Zoom Gear		

	OPTION 1 (Recommended)	OPTION 2	OPTION 3
<b>24-105 mm Canon RF f/4L IS USM</b>	<p>Superior edge sharpness compared to shorter port option. AF only.</p> <p><b>Product(s) required:</b></p> <p><b>75340</b> Dome Port <b>75020</b> Extension <b>75042</b> Extension <b>5509.32</b> Zoom Gear</p>	<p>A longer port is recommended for better edge sharpness. AF only.</p> <p><b>Product(s) required:</b></p> <p><b>75340</b> Dome Port <b>75050</b> Extension <b>5509.32</b> Zoom Gear</p>	
<b>35 mm Canon RF f/1.8 IS STM Macro</b>	<p>Manual focus with optional focus gear.</p> <p><b>Product(s) required:</b></p> <p><b>75344</b> Dome Port <b>75020</b> Extension</p> <p><b>Optional accessories:</b></p> <p><b>5509.71</b> Focus Gear</p>	<p>Manual focus with optional focus gear.</p> <p><b>Product(s) required:</b></p> <p><b>75340</b> Dome Port</p> <p><b>Optional accessories:</b></p> <p><b>5509.71</b> Focus Gear</p>	<p>Slight vignetting (dark shadows in the corners of the image) will be present when focused beyond 3ft/1m. Manual focus with optional focus gear.</p> <p><b>Product(s) required:</b></p> <p><b>75301</b> Flat Port</p> <p><b>Optional accessories:</b></p> <p><b>5509.31</b> Focus Gear</p>
<b>40 mm Canon EF f/2.8 STM + Canon EF-EOS R Mount Adapter</b>	Not recommended.		
<b>100 mm Canon EF f/2.8L Macro IS USM + Canon EF-EOS R Mount Adapter</b>	<p>Manual focus with optional focus gear.</p> <p><b>Product(s) required:</b></p> <p><b>75301</b> Flat Port <b>75020</b> Extension <b>75042</b> Extension</p> <p><b>Optional accessories:</b></p> <p><b>5509.71</b> Focus Gear</p>		