



PETER MCKINNON

VARIABLEND

— SIGNATURE EDITION II —

Model

2-5 and 6-9 Stop

VERSION 1.0



What's Included

Signature Edition II - 2-5 Stop [67_{MM} | 77_{MM} | 82_{MM}]

67-2/5-VND-ED2, 77-2/5-VND-ED2, and 82-2/5-VND-ED2

*Peter McKinnon VND Signature Edition II Filter
Defender 360 (Filter Cover, and Metal Cap)
and Microfiber Cloth*

Signature Edition II - 6-9 Stop [67_{MM} | 77_{MM} | 82_{MM}]

67-6/9-VND-ED2, 77-6/9-VND-ED2, and 82-6/9-VND-ED2

*Peter McKinnon VND Signature Edition II Filter
Defender 360 (Filter Cover, and Metal Cap)
and Microfiber Cloth*

Installation Process - Defender 360

Step 1

With one hand, grip rubber sides of the Filter Cover near the gold ring.

Step 2

With your other hand, unthread the Metal Cap counterclockwise using the knurled sides.

Step 3

Once the Metal Cap has been unthreaded from the filter, align the two tabs on the inside of the Metal Cap with the openings in the front of the Filter Cover.

Installation Process - Defender 360 (Continued)

Step 4

Press the Metal Cap into the front of the Filter Cover and rotate clockwise 90 degrees until it locks into place.

Step 5

The filter is now ready to be installed on the lens.

Installation Process - Filter Installation

Step 1

Ensure the thread diameter of your lens or step-up ring match that of the Variable ND filter.

Step 2

Ensure the inside surface of the VND glass is clean using the provided Microfiber Cloth.

Step 3

Thread the filter with the Filter Cover onto your lens by rotating clockwise until the filter stops rotating. *(Be sure to align threads properly to avoid cross threading.)*

Installation Process - Filter Installation (Continued)

Step 4

The Defender 360 is designed to be an all-in-one filter cover, case and cap so you can leave the filter installed on your lens if desired.

Filter Use

Step 1

When you are ready to capture, remove the Filter Cover by pulling away from the filter. Ensure the front element is clean with provided Microfiber Cloth.

Step 2

Rotate the front element of the filter to the appropriate value for your given lighting condition. See Filter Chart page for stop value information. *(Notice the filter is equipped with haptic feedback to improve the process of adjusting optical density.)*

Step 3

When done shooting reinstall Filter Cover by aligning it over the filter and pressing it onto the filter until rubber sides form a secure hold.

Filter Chart



	VND SIGNATURE EDITION II 2-5 Stop	VND SIGNATURE EDITION II 6-9 Stop
GLASS FILTER MATERIAL	<i>Cinema Series Glass</i>	<i>Cinema Series Glass</i>
OUTSIDE DIAMETER	<i>ND4 to ND32</i>	<i>ND64 to ND512</i>
OPTICAL DENSITY RANGE	<i>0.6 to 1.5</i>	<i>1.8 to 2.7</i>
AVAILABLE THREAD SIZE	<i>67_{MM} 77_{MM} 82_{MM}</i>	<i>67_{MM} 77_{MM} 82_{MM}</i>

Removal Process & Storage

Step 1

Unthread the filter and Filter Cover from the lens, gripping near the rear of the filter.

Step 2

When the filter is removed from the lens, remove the Metal Cap from the Filter Cover by rotating 90 degrees counterclockwise.

Step 3

Gripping the rubber sides of the Filter Cover, thread the Metal Cap onto the filter threads until it makes a secure connection with the rubber to make a proper seal.

Removal Process & Storage (Continued)

Step 4

The filter is now ready for storage.

Still unsure about your VND Edition II Signature Edition installation, check out the getting started video located on our YouTube Channel or FAQ page.

GETTING STARTED VIDEO

More Info

Tutorials

For additional help be sure to visit our YouTube page:

[youtube.com/polarprofilters](https://www.youtube.com/polarprofilters)

for tutorials and more.

Questions

Contact us at anytime via our website, or shoot us an email. We're happy to help.

polarpro.com | 949.220.9395

support@polarpro.com



PETER MCKINNON

VARIABLEND

— MIST EDITION II —

Model

2-5 and 6-9 Stop

VERSION 1.0



What's Included

Mist Edition II - 2-5 Stop [67_{MM} | 77_{MM} | 82_{MM}]

67-2/5-VND-MST, 77-2/5-VND-MST, and 82-2/5-VND-MST

*Peter McKinnon VND Signature Edition II Filter
Defender 360 (Filter Cover, and Metal Cap)
and Microfiber Cloth*

Mist Edition II - 6-9 Stop [67_{MM} | 77_{MM} | 82_{MM}]

67-6/9-VND-MST, 77-6/9-VND-MST, and 82-6/9-VND-MST

*Peter McKinnon VND Signature Edition II Filter
Defender 360 (Filter Cover, and Metal Cap)
and Microfiber Cloth*

Installation Process - Defender 360

Step 1

With one hand, grip rubber sides of the Filter Cover near the gold ring.

Step 2

With your other hand, unthread the Metal Cap counterclockwise using the knurled sides.

Step 3

Once the Metal Cap has been unthreaded from the filter, align the two tabs on the inside of the Metal Cap with the openings in the front of the Filter Cover.

Installation Process - Defender 360 (Continued)

Step 4

Press the Metal Cap into the front of the Filter Cover and rotate clockwise 90 degrees until it locks into place.

Step 5

The filter is now ready to be installed on the lens.

Installation Process - Filter Installation

Step 1

Ensure the thread diameter of your lens or step-up ring match that of the Variable ND filter.

Step 2

Ensure the inside surface of the VND glass is clean using the provided Microfiber Cloth.

Step 3

Thread the filter with the Filter Cover onto your lens by rotating clockwise until the filter stops rotating. *(Be sure to align threads properly to avoid cross threading.)*

Installation Process - Filter Installation (Continued)

Step 4

The Defender 360 is designed to be an all-in-one filter cover, case and cap so you can leave the filter installed on your lens if desired.

Filter Use

Step 1

When you are ready to capture, remove the Filter Cover by pulling away from the filter. Ensure the front element is clean with provided Microfiber Cloth.

Step 2

Rotate the front element of the filter to the appropriate value for your given lighting condition. See Filter Chart page for stop value information. *(Notice the filter is equipped with haptic feedback to improve the process of adjusting optical density.)*

Step 3

When done shooting reinstall Filter Cover by aligning it over the filter and pressing it onto the filter until rubber sides form a secure hold.

Filter Chart



	VND MIST EDITION II 2-5 Stop	VND MIST EDITION II 6-9 Stop
GLASS FILTER MATERIAL	<i>Cinema Series Glass</i>	<i>Cinema Series Glass</i>
OUTSIDE DIAMETER	<i>ND4 to ND32</i>	<i>ND64 to ND512</i>
OPTICAL DENSITY RANGE	<i>0.6 to 1.5</i>	<i>1.8 to 2.7</i>
AVAILABLE THREAD SIZE	<i>67_{MM} 77_{MM} 82_{MM}</i>	<i>67_{MM} 77_{MM} 82_{MM}</i>

Removal Process & Storage

Step 1

Unthread the filter and Filter Cover from the lens, gripping near the rear of the filter.

Step 2

When the filter is removed from the lens, remove the Metal Cap from the Filter Cover by rotating 90 degrees counterclockwise.

Step 3

Gripping the rubber sides of the Filter Cover, thread the Metal Cap onto the filter threads until it makes a secure connection with the rubber to make a proper seal.

Removal Process & Storage (Continued)

Step 4

The filter is now ready for storage.

Still unsure about your VND Mist Edition II installation, check out the getting started video located on our YouTube Channel or FAQ page.

GETTING STARTED VIDEO

More Info

Tutorials

For additional help be sure to visit our YouTube page:

[youtube.com/polarprofilters](https://www.youtube.com/polarprofilters)

for tutorials and more.

Questions

Contact us at anytime via our website, or shoot us an email. We're happy to help.

polarpro.com | 949.220.9395

support@polarpro.com