ACCELERATOR LENS ADAPTER

USER MANUAL

LAG-NEX-CEF
Canon EF Lens to Sony E-Mount





THANK YOU FOR CHOOSING VELLO

The Vello Accelerator AF Lens Adapter is for attaching full-frame Canon FF lenses to Sony's E-mount. It allows a nearly full-frame field of view on APS-C crop sensor cameras by magnifying the angle of view by 0.71×. This also provides an extra stop of light without decreasing image quality. For example,

mounting a 50mm f/1.4 lens to an APS-C sensor will usually give you a 75mm angle of view. By adding the Accelerator, you effectively keep it close to the original focal length of 50mm with a stepped-down f-stop of f/1.0. This is a great advantage for the widely-accepted APS-C crop format.

The Vello Accelerator affords additional benefits by maintaining autofocus and auto exposure with AF-compatible Canon lenses. It has four lens elements in four groups to maintain image quality. And the detachable tripod foot will work with most brands of ball heads.

When using the Accelerator on Sony full-frame cameras, you must switch to crop (APS-C) mode for compatibility. Refer to your camera's user manual for information on APS-C mode. Some cameras will do this switch automatically.

Note: The LAG-NEX-CEF autofocus and auto exposure will not work with the Sony PXW-FS7 XDCAM camcorder.



PRECAUTIONS

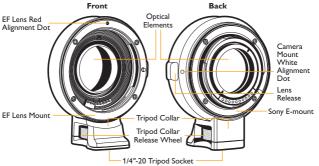
- Avoid sandy or dusty environments when using this adapter.
- Handle the adapter with care. Don't drop it, and avoid bumps and shocks.
- Clean the adapter by wiping it with a soft, dry cloth.

- Do not use solvents such as benzene, alcohol, or detergents to clean the adapter.
- Be sure to read the operating instructions for your digital camera.
 - Keep this unit away from children.

- Keep this unit away from water and flammable gases or liquids.
- Handle the unit with care.
- Use only parts provided by the manufacturer.

- Please read and follow these instructions, and keep this manual in a safe place.
- All images are for illustrative purposes only.

OVERVIEW



6

CONTENTS

- Vello LAG-NEX-CEF AF Lens Adapter for Canon EF Lens to Sony E-mount camera
- · Front and Rear Caps
- · Removable Tripod Collar
- · Protective Case
- · User Manual



MOUNTING THE LENS ADAPTER

Note: Place the lens and camera on a stable, flat surface when mounting or removing the Accelerator Lens Adapter.

- Turn the camera's power off.
- Remove all caps before mounting.





- Line up the white alignment dots on the lens adapter and the
- Carefully insert the lens adapter into the camera, and rotate the Accelerator clockwise until it locks into place.

- Line up the red alignment dot on the lens with the red alignment dot on the lens adapter.
- Carefully insert the lens into the lens adapter, and rotate the lens assembly clockwise until it locks into place.





REMOVING THE LENS ADAPTER

- Turn the camera's power off.
- Press and hold the lens adapter's lens release.





- Rotate the lens counterclockwise to release, and carefully detach the lens from the lens adapter.
- 4. Reattach the front lens cap to the lens adapter.

- Press and hold the lens release button on the camera.
- Rotate the lens adapter counterclockwise to release, and carefully detach the lens adapter from the camera.





7. Reattach the rear lens cap to the lens adapter.

MOUNTING THE TRIPOD COLLAR

- Align the tripod collar's mounting screw with the mounting hole on the bottom of the lens adapter.
- Carefully rotate the mounting wheel on the tripod collar counterclockwise until the tripod collar is securely attached to the lens adapter.





REMOVING THE TRIPOD COLLAR

 To remove the tripod collar, rotate the mounting wheel clockwise until the collar is loose enough to remove from the lens adapter.



Note: If your lens has a built-in tripod collar, use the collar on the lens to mount the assembly to the tripod.

SPECIFICATIONS

Compatible Lenses	Canon EF lenses (with Ultrasonic and STM focusing motor)
Compatible Cameras	Sony E-mount
Optical Configuration	4 elements in 4 groups
Step Down Amount	1 f-stop
Angle of View Multiplier	0.71×
Front Mount	Canon EF mount
Rear Mount	Sony E-mount
Tripod Foot	1/4"-20 threaded socket
Dimensions (H × W × D)	3.25" × 2.75" × 1.6" (8.3 × 7 × 4 cm)
Weight	7.2 oz. (204 g)

ONE-YEAR LIMITED WARRANTY

This VELLO product is warranted to the original purchaser to be free from defects in materials and workmanship under normal consumer use for a period of one (1) year from the original purchase date or thirty (30) days after replacement, whichever occurs later. The warranty provider's responsibility with respect to this limited warranty shall be limited solely to repair or replacement, at the provider's discretion, of any product that fails during normal use of this product in its intended manner and in its intended environment. Inoperability of the product or part(s) shall be determined by the warranty provider. If the product has been discontinued, the warranty provider reserves the right to replace it with a model of equivalent quality and function. This warranty does not cover damage or defect caused by misuse, neglect, accident, alteration, abuse, improper installation or maintenance. EXCEPT AS PROVIDED HEREIN. THE WARRANTY PROVIDER MAKES NEITHER ANY EXPRESS WARRANTIES NOR ANY IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTARILITY OR FITNESS FOR A

PARTICULAR PURPOSE. This warranty provides you with specific legal rights, and you may also have additional rights that vary from state to state.

To obtain warranty coverage, contact the Vello Customer Service Department to obtain a return merchandise authorization ("RMA") number, and return the defective product to Vello along with the RMA number and proof of purchase. Shipment of the defective product is at the purchaser's own risk and expense.

For more information or to arrange service, visit www.vellogear.com or call Customer Service at 212-594-2353.



Product warranty provided by the Gradus Group. www.gradusgroup.com

VELLO is a registered trademark of the Gradus Group. © 2016 Gradus Group LLC. All Rights Reserved.

WWW.vellogear.com

All other trademarks are the property of their respective owners.

© Copyright 2016 Gradus Group

Ge1