



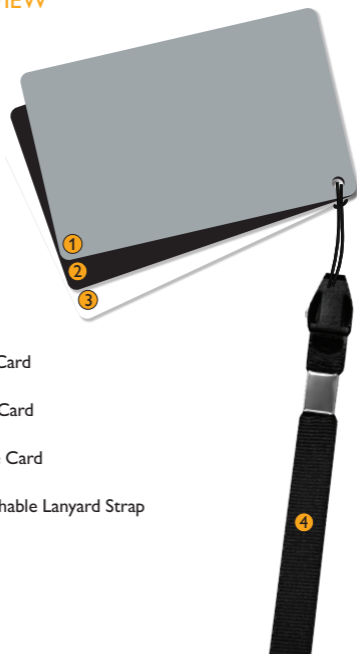
**WHITE BALANCE  
CARD SET**  
USER MANUAL

## THANK YOU FOR CHOOSING VELLO

This White Balance Card Set is your tool to ensure accurate color in your photos and videos. The gray card provides a neutral color, while the black and white cards are for use in postproduction software. Use the gray card during your shoot to set custom white balance (WB) in camera to deliver consistent tones and accurate color throughout your images. Apply the black and white cards with postproduction software to videos or photos for quick and easy color correction.

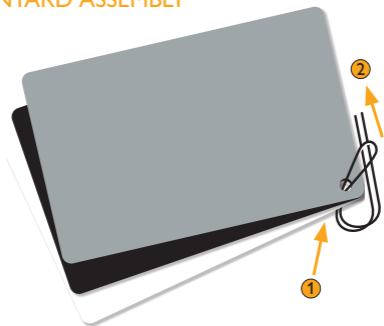
*Please read through the entire manual before using the White Balance Card Set.*

## OVERVIEW



1. Gray Card
2. Black Card
3. White Card
4. Detachable Lanyard Strap

## LANYARD ASSEMBLY



1. Attach the lanyard to the cards by passing the end of the string through the holes of all three cards.
2. Loop it back through itself, and pull to tighten.

## USING YOUR WHITE BALANCE CARD SET

### Using the Gray Card to Set White Balance

You can choose an automatic white-balance setting (AWB or A) in your camera or, for best results, use the gray card in a reference image to help customize WB. Using the gray card, your camera can measure the reflected light from this neutral surface and find the exact color temperature.

*Note: You must make a new white-balance reference image with the gray card each time the lighting conditions change.*

1. Position the gray card in front of your subject or at the location where your subject will be photographed with the exact lighting conditions. Fill the viewfinder with the gray card, as this photo will be used for your reference image.
2. Access your camera's WB menu, and select the custom mode.



3. Use the image you just took of the gray card for the custom white-balance option. (You may need to refer to your camera's manual for the specific steps, as this process varies between manufacturers and models.) This will then set your camera to capture images with proper color rendering for the current lighting conditions.



Without gray card



With gray card

## Using the Card Set in Postproduction

You can shoot the white-balance card set in a reference image and later use it with postproduction software.

This allows you to create a custom profile that will color correct your photos. This reference should be taken with all three cards displayed in the photo.

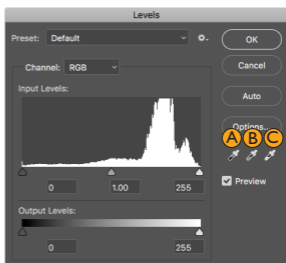
Shooting your images in RAW format will produce files that are more suitable for postproduction editing.

1. Position and display all three cards (gray, black, and white) in front of your subject or at the location where your subject will be photographed with the exact lighting conditions.
2. Set your camera's exposure as you normally would, and snap a shot. This is now your reference image to use later in your postproduction software.
3. Later at your computer, use the reference image with your software to set up a white-balance profile. Match the three cards in your reference picture to the corresponding reference points (eyedroppers A, B and C) when setting levels. This profile can now be applied to all remaining photos that were captured in that session.

A. Eyedropper to set black point

B. Eyedropper to set gray point

C. Eyedropper to set white point



## 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 MERCHANTABILITY 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](http://www.vellogear.com) or call Customer Service at 212-594-2353.

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