

ExpoDisc Custom White Balance Procedures


Olympus Cameras

Olympus E-1


1. Install the ExpoDisc over the front of the camera's lens.
2. Allow the camera to set an automatic exposure using the "P", "S", or "A" modes or set the correct manual exposure in "M" mode.
3. Aim the camera towards the light illuminating the subject and press the One Touch White Balance button on the front of the E-1 (the button to the right of the lens under the red window). The shutter is released and the WB data is saved. The Custom WB screen for registering one-touch WB settings is displayed.
4. Press the Up-Arrow or Down-Arrow to select the item number to register the white balance from 1 to 4, then press the OK button. The white balance is now registered under the selected registration number. This white balance setting will stay in effect until a new custom white balance is registered.
5. If you get the message "WB NG RETRY" this indicates that you need to adjust your exposure and reattempt to set your white balance.
6. Remove the ExpoDisc and start shooting.

Olympus E-3



1. Install the ExpoDisc over the front of your camera's lens.
2. Allow the camera to set an automatic exposure using the "P", "S", or "A" modes or set the correct manual exposure in "M" mode.
3. First, you must set the Fn button for 'One Touch WB'. You only need to do this procedure once (steps 3-6). Press the 'MENU' button on the back of the camera.
4. Push the Down-Arrow to select the wrench I icon (the customize shooting functions I menu). Then press the Right-Arrow button.
5. Press the Up-Arrow or Down-Arrow button to select 'Fn Function' then press the Right-Arrow button.
6. Use the Up-Arrow or Down-Arrow button to select the 'One Touch WB' icon (1). Press the Center ('OK') button. The Fn button is now set for 'One Touch WB'; You can now use the Fn button to take white balance readings. You do not need to repeat steps (3-6) to assign the Fn button's function unless you subsequently change it.
7. Press the Fn button to engage the 'One Touch WB' function.
8. While holding the Fn button, aim the camera towards the light illuminating the subject and press the shutter release button. The one-touch white balance screen appears.

9. Select the one-touch white balance number to be registered (ie. ) and press 'OK' to set the 'Once Touch WB'. This white balance setting will stay in effect until a new custom white balance is registered. The Olympus E-3 can save up to 4 custom white balance readings at a time.
10. If you get the message "WB NG RETRY" this indicates that you need to adjust your exposure and reattempt to set your white balance.
11. Remove the ExpoDisc and start shooting.

Olympus E-300


1. Install the ExpoDisc over the front of the camera's lens.
2. Allow the camera to set an automatic exposure using the "P", "S", or "A" modes or set the correct manual exposure in "M" mode.
3. Press the 'MENU' button on the back of the camera.
4. Press the Right-Arrow button to select the Camera Tab 2 menu. Select the Custom White Balance icon ()
5. With the Custom White Balance screen displayed, aim the camera towards the light illuminating the subject and press the 'OK' button and select 'YES'. The white balance is now registered. This white balance setting will stay in effect until a new custom white balance is registered.
6. If you get the message "WB NG RETRY" this indicates that you need to adjust your exposure and reattempt to set your white balance.
7. Remove the ExpoDisc, place camera in desired shooting mode and start shooting.

Olympus E-330

1. Install the ExpoDisc over the front of the camera's lens.
2. Allow the camera to set an automatic exposure using the "P", "S", or "A" modes or set the correct manual exposure in "M" mode.
3. First, you must set the programmable 'Drive' button for 'One Touch WB'. You only need to do this procedure once (steps 3-6). Press the 'MENU' button on the back of the camera.
4. Push the Down-Arrow to select the wrench I icon (the customize shooting functions I menu); Then press the Right-Arrow button.
5. Press the Up-Arrow or Down-Arrow button to select the Drive Function '' FUNCTION', then press the Right-Arrow button.
6. Press the Up-Arrow or Down-Arrow button until the 'One Touch WB' icon () is selected. Then press the Center ('OK') button. The Drive button is now set for 'One Touch WB'. You do not need to repeat steps 3-6, unless you subsequently change it.
7. Press the Drive button to engage the 'One Touch WB' function.
8. While holding the Drive button down, aim the camera towards the light illuminating the subject and press the shutter release button.

9. The one-touch white balance screen appears. Press 'OK' button. The White balance is now registered. This white balance setting will stay in effect until a new custom white balance is registered.
10. If you get the message "WB NG RETRY" this indicates that you need to adjust your exposure and reattempt to set your white balance.
11. Remove the ExpoDisc and start shooting.

Olympus E-410

1. Install the ExpoDisc over the front of the camera's lens.
2. Allow the camera to set an automatic exposure using the "P", "S", or "A" modes or set the correct manual exposure in "M" mode.
3. First, you must set the programmable Left-Arrow button for 'One Touch WB'. You only need to do this procedure once (steps 3-6). Press the 'MENU' button on the back of the camera.
4. Push the Down-Arrow to select the wrench I icon (the customize shooting functions I menu). Then press the Right-Arrow button.
5. Press the Up-Arrow or Down-Arrow button to select 'Left Arrow FUNCTION', then press the Right-Arrow button.
6. Press the Up-Arrow or Down-Arrow button until the 'One Touch WB' icon () is selected. Then press the Center ('OK') button. The Left-Arrow button is now set for 'One Touch WB'. You do not need to repeat steps 3-6 unless you subsequently change it.
7. Press the Left-Arrow button to engage the 'One Touch WB' function.
8. While holding the Left-Arrow button, aim the camera towards the light illuminating the subject and press the shutter release button.
9. Press 'OK' with 'YES' selected to set the 'One Touch WB'. This white balance setting will stay in effect until a new custom white balance is registered.
10. If you get the message "WB NG RETRY" this indicates that you need to adjust your exposure and reattempt to set your white balance.
11. Remove the ExpoDisc and start shooting.

Olympus E-500

1. Install the ExpoDisc over the front of the camera's lens.
2. Allow the camera to set an automatic exposure using the "P", "S", or "A" modes or set the correct manual exposure in "M" mode.
3. First, you must set the White Balance button for 'One Touch WB'. You only need to this procedure once (steps 3-6). Press the 'MENU' button on the back of the camera.
4. Push the Down-Arrow to select the wrench I icon (the customize shooting functions I menu). Then press the Right-Arrow button.

5. Press the Up-Arrow or Down-Arrow button to select 'White Balance FUNCTION' (🔧), then press the Right-Arrow button.
6. Press the Up-Arrow or Down-Arrow button until the 'One Touch WB' icon (🔧) is selected. Then press the Center ('OK') button. The White Balance button is now set for 'One Touch WB'. You do not need to repeat steps 3-6 unless you subsequently change it.
7. Press the White Balance button to engage the 'One Touch WB' function.
8. While holding the White Balance button, aim the camera towards the light illuminating the subject and press the shutter release button.
9. Press 'OK' to set the 'One Touch WB'. This white balance setting will stay in effect until a new custom white balance is registered.
10. If you get the message "WB NG RETRY" this indicates that you need to adjust your exposure and reattempt to set your white balance.
11. Remove the ExpoDisc and start shooting.

Olympus E-510/E-520

1. Install the ExpoDisc over the front of your camera's lens.
2. Allow the camera to set an automatic exposure using the "P", "S", or "A" modes or set the correct manual exposure in "M" mode.
3. First, you must set the Fn button for 'One Touch WB'. You only need to do this procedure once (steps 3-6). Press the 'MENU' button on the back of the camera.
4. Push the Down-Arrow to select the wrench I icon (the customize shooting functions I menu). Then press the Right-Arrow button.
5. Press the Up-Arrow or Down-Arrow button to select 'Fn Function' then press the Right-Arrow button.
6. Use the Up-Arrow or Down-Arrow button to select the 'One Touch WB' icon (🔧). Press the Center ('OK') button. The Fn button is now set for 'One Touch WB'. You can now use the Fn button to take white balance readings. You do not need to repeat steps (3-6) to assign the Fn button's function, unless you subsequently change it.
7. Press the Fn button to engage the 'One Touch WB' function.
8. While holding the Fn button, aim the camera towards the light illuminating the subject and press the shutter release button.
9. Select 'YES' and press 'OK' to set the 'Once Touch WB'. This white balance setting will stay in effect until a new custom white balance is registered.
10. If you get the message "WB NG RETRY" this indicates that you need to adjust your exposure and reattempt to set your white balance.
11. Remove the ExpoDisc and start shooting.