



4V Design

Updated Installation Guide

New Advanced Buckle Loop

Updated at 30th March 2016

4V Design Camera Straps – Camera Attachment

MAX LOAD

- 4V Design Straps are designed to safely take a max load in the excess of 10Kg for each attachment. A 4V Design camera neck straps can take a total load in the excess of 20Kg, 10Kg for each attachment.
- Under load test the straps do not show any sign of slip of the buckle

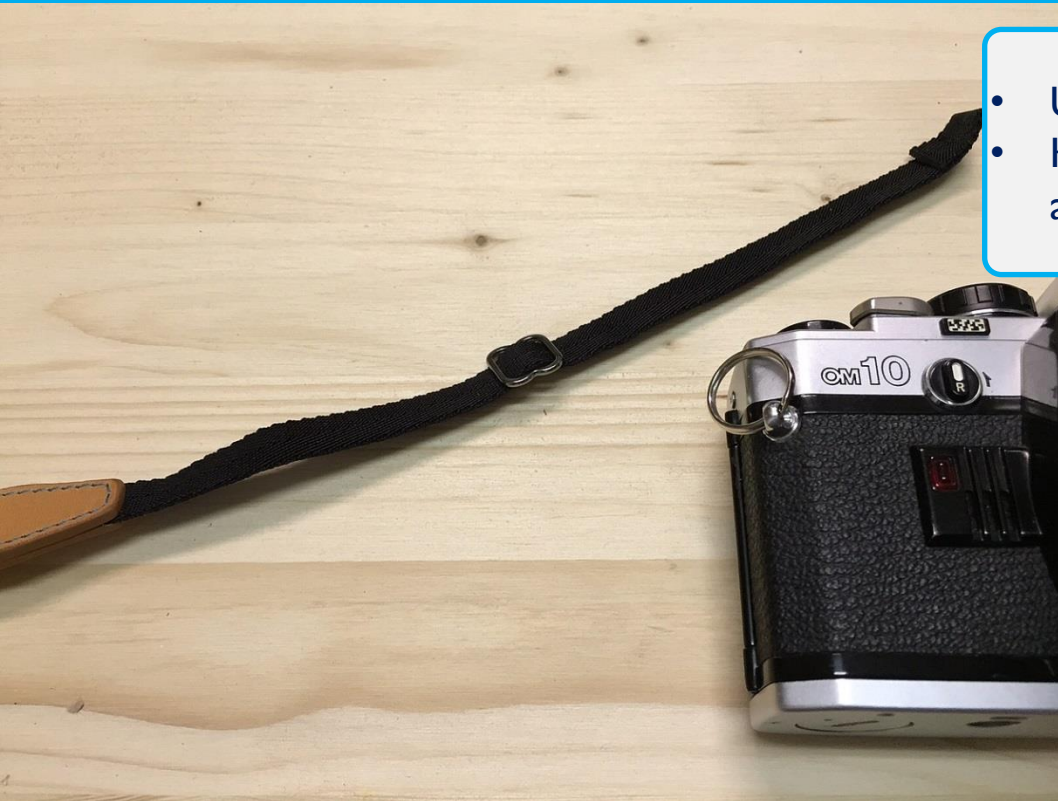
BUCKLE CONNECTION LOOP

- We offer two ways to connect the strap to the buckle
 - The standard loop – the most simple solution that guarantees a very safe and stable connection. This connection has been successfully tested by many photographers and customers
 - The Advanced loop – it is a new advanced solution developed for those customers keen to have the top of any technical solution.
- Both the Standard and Advanced loop offer the same max pay load and a very safe connection.
- The benefit of the Advanced loop over the standard one is the following:
 - In the Advanced loop the attachment band is folded twice across the buckle. As a consequence in two of the three anchor points of the buckle, the band counts 3 layers instead than 2 of the Standard loop. The additional third layer provides a much higher pressure, friction and sliding resistance.

Updated Buckle Connection Loop

Step 1

- Undo the strap attachment loop
- Keep the metal buckle on the upper part of the attachment as shown



Step 2

- Pass the strap through the camera attachment



Step 3

- Pass the strap through the **INSIDE** of the first buckle slot as shown in the picture



Updated Buckle Connection Loop

Step 4-A

- Pass the strap **AROUND** the **OUTSIDE** of the second buckle slot



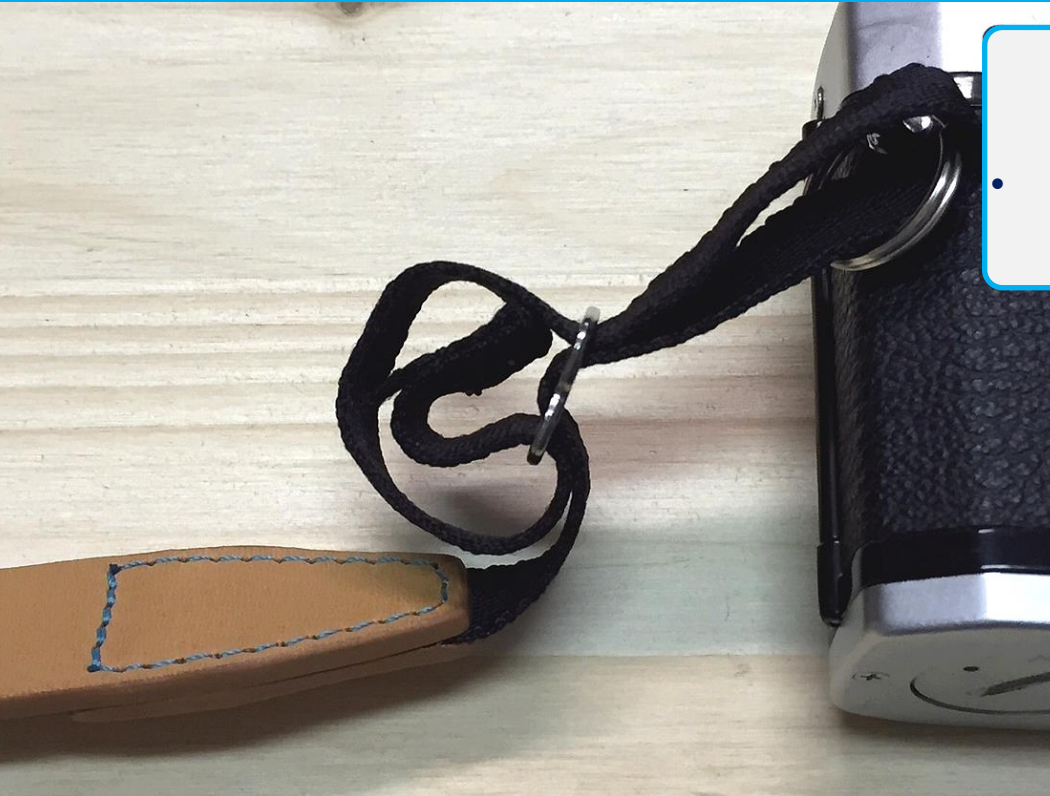
Step 4-B

- Insert the strap into the second buckle slot **UPWARDS, BOTTOM-UP** as shown in the picture



Step 5-A

- Turn the strap toward the first buckle slot



Step 5-B

- Insert the strap in the first buckle slot in the middle of the other two strap parts as shown in the picture



Step 6

- Pull the strap through the buckle slot
- If necessary use a tool to help pulling the strap end through the buckle.
- Avoid sharp tools as they might damage the strap.



Step 8

- Tighten the strap-buckle assembly and adjust accordingly the desired strap length.



Traditional assembly
VS
updated assembly





Traditional assembly
VS
updated assembly



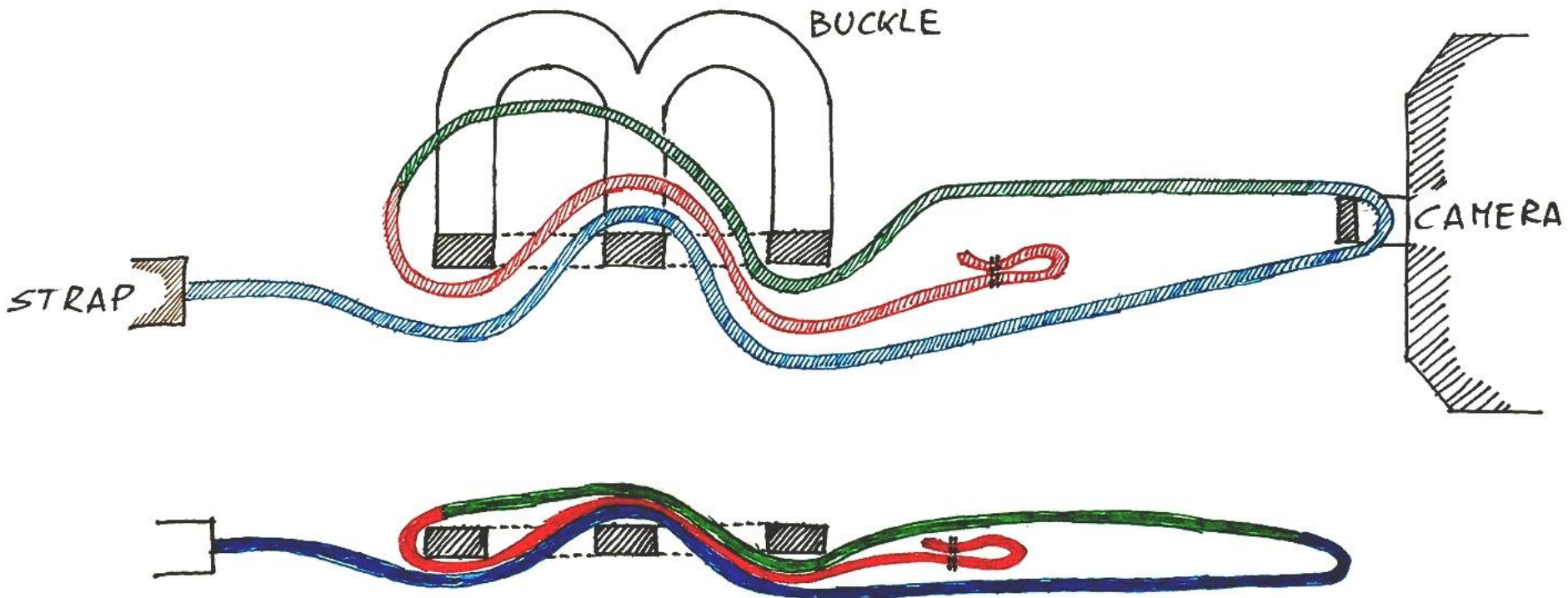
It is recommended to position the Folded&Stitched strap-end immediately after the buckle as indicated in the above image

The buckle can be adjusted to various lengths



Step 9

- This is how it looks the finished installation.
- The metal buckle can be adjusted at different positions to achieve different strap lengths.





ends