

Compact 6 HD Wear

Introduction

The foldable Compact 6 HD Wear accessory turns your Compact 6 HD video magnifier into a hands-free, wearable solution.

1. Front head band

2. Top head support

3. Back head band

4. Back head support

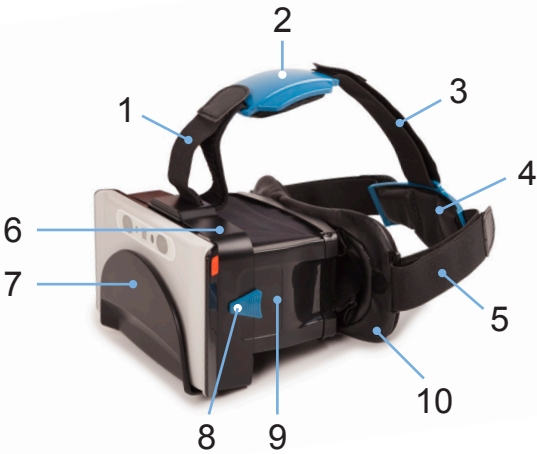
5. Side head bands

6. Front panel
7. Holder

8. Release Button

9. Side walls

10. Soft Face Pad



Unfolding the Wear



Hold the face pad with one hand and the front panel with your other hand. Unfold the Wear so that the side walls are parallel.



Push the back of both side walls into position by pressing them outwards, until you hear them click behind the lock. The side walls are locked when the Wear feels firm.

Folding the Wear



Release the side wall locks simultaneously by pushing the triangular release button in the direction depicted by the arrow and push the side walls symmetrically inside.



Slide the face pad towards the front panel to collapse the Wear and fold the top head support first and then the back head support.

Inserting the Compact 6 HD into the Wear



Slide the Compact 6 HD into the holder with the Compact's screen facing the front panel and the camera facing outward.



The unit is in the right position when it is placed symmetrically in the holder and the top of the Compact 6 HD is aligned with the top of the front panel.

Covering the bottom of the Wear



If you want to block the light coming from below, use the supplied bottom cover. The bottom cover is adhesive Velcro and sticks to the bottom of the side walls.



Turn the unit upside down and place the cover against the walls. Make sure that it covers the bottom and stays in place.

Head mounting



Make sure the headbands are loose enough to easily place the Compact 6 HD Wear over your head.



Adjust the back band for comfortable position and fit.



Adjust the side bands for comfortable position and fit.



Adjust the front band to balance the weight of the Compact 6 HD Wear, and finish the mounting.

Using the Compact 6 HD Wear with glasses

The Compact 6 HD Wear can be used together with prescription glasses. If the frame of your glasses is thin, you can just wear the Wear over your glasses.

If your glasses are thick, place the temples (arms) of your glasses through the upper openings of the soft face pad while holding the glasses upside down. When the temples are all the way through the opening, turn your glasses to the position as you would wear them. Place your glasses and the Wear onto your head. The temples will be outside of the Wear and will not rest on your ears. Now you can wear your glasses comfortably.



Peripheral viewing

Peripheral viewing allows you to see what’s going on in your surroundings while using the Compact 6 HD Wear. To enable peripheral viewing, open the two sides of the soft face pad. To fix the sides, fold them against the Velcro strip located on the mask. Now the sides of the mask will be open, and you will be able to look at your environment while using the Wear.



Specifications

- 6X additional magnification
- Two prismatic, aspherical lenses
- Field-of-View horizontally 90° and vertically 55°
- Foldable design – for compact storage/carrying
- Access to touch screen to control the Compact 6 HD
- Dimensions when folded 200x100x50mm / 7.9 x 3.9 x 2 inches
- Weight 230 grams / 8.1 ounces (without Compact 6 HD)

Cautions

Cautions related to safety: In order to prevent injury or damage before using the Compact 6 HD Wear, please note the following:

- **Do not walk, run, drive or do any activities where you move around while using the Compact 6 HD Wear!**
- Do not leave under direct sunlight! The lenses could cause a fire.
- Avoid using the Compact 6 HD Wear to look directly at the sun!
- Do not use the Compact 6 HD Wear if you feel visual discomfort.
- The Compact 6 HD Wear is not intended for people with dizziness and fainting tendency.
- Make sure that spatial perception has not changed after using the Compact 6 HD Wear. Otherwise, delay activity requiring visual awareness (e.g. driving, operating machinery) until spatial perception returns back to normal.
- Adjust the brightness for what is comfortable for you.

Important Notice: While looking at objects in real life, we make slight head rotations to gaze on peripheral scenes, the Compact 6 HD Wear screen is static, as a result eyes are moving to gaze on peripheral scenes. These eye movements have bigger amplitude than usual, which leads to a **work-out** for **Extra Ocular Eye Muscles (EOM)**.

As with any other work-out, you can experience discomfort that disappears after the muscles are trained. If you feel eye muscle pain after approximately 30 minutes of use, please keep in mind that this is similar to training other muscles of the body! Ultimately this makes EOM stronger and can benefit your eyes!

Lens protection & maintenance

The factory lens protectors are pre-installed on the Wear. Remove these lens protectors before use.



Keep the lenses clean and protect them from getting scratched. If the lenses get dirty or steam up, first, remove the particles that can scratch the lenses and clean them with the lens cleaning cloth. Clean soapy water can be used for better cleaning, but do not use alcohol/acetone or any other chemical.