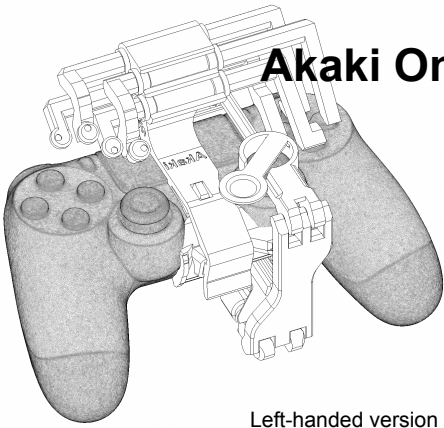


Akaki One-Handed DualShock 4 Attachment

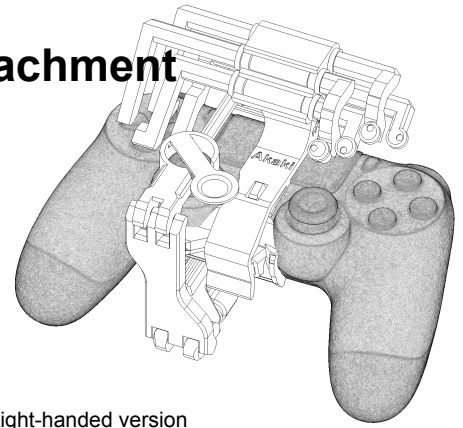
User Guide

Akaki Kuumeri

version 2.0



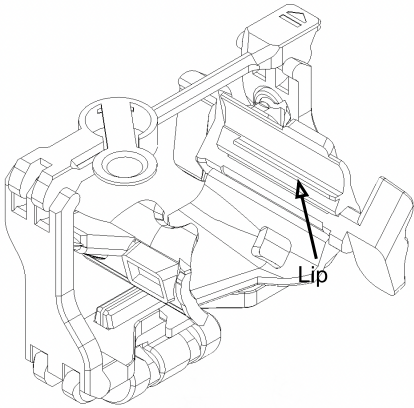
Left-handed version



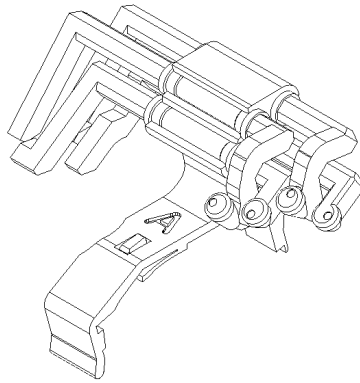
Right-handed version

Illustrations depict the right-handed version. The left-handed version is identical in shape and function, but mirrored.

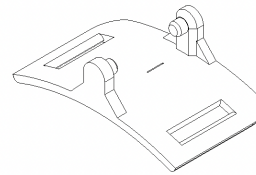
Components



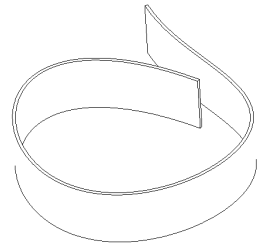
Bottom half



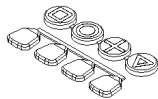
Top half



Leg strap clip



Leg strap

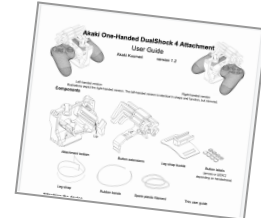


Button labels

(arrows or ΔOX□ depending on handedness)



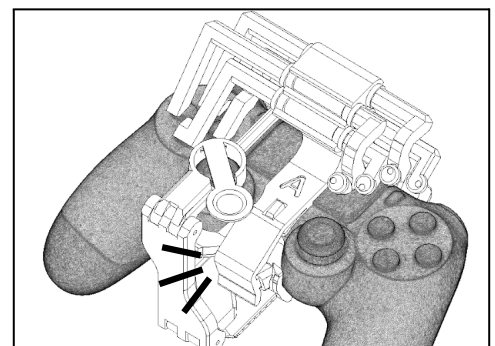
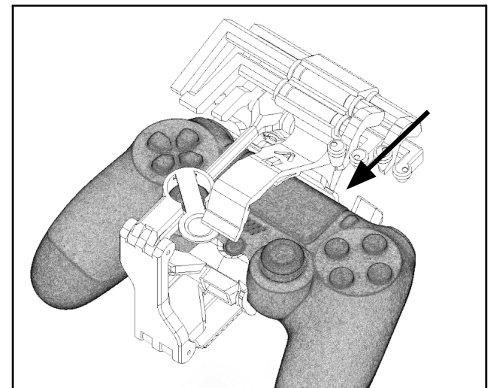
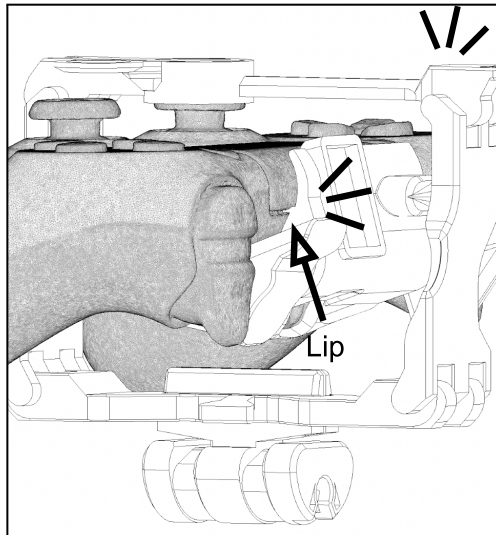
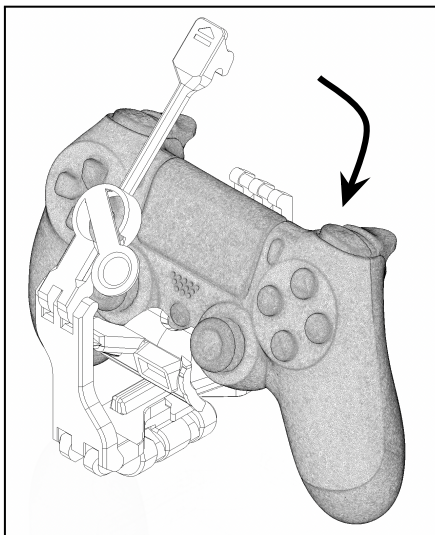
Rubber bands



User guide


Attaching the device

1. Insert your controller into the cradle of the attachment bottom half. The headphone socket at the front of the controller goes in first. Make sure the shoulder button extension is aligned with the shoulder buttons.
2. Push the rear of the controller into the attachment, until the lip clicks in the groove between the controller body and the touchpad. Close the stick-mover linkage on top.
3. To attach the top half, align the rectangular tab with the detent at the rear of the attachment, then close the latch in front.



How to use

Rest the rubberized roller on a surface, or your lap, and move the controller up, down, left, and right to move the second thumbstick. Push on the button extensions to access the buttons on the other side. Hold the controller in place and push down on the paddle to click down on the stick (R3/L3).

The circular symbols on the face button extensions indicate which face button they push. For example, the  extension corresponds to the topmost face button — the Up arrow in the right-handed version, and the Triangle in the left-handed version.

Removing the device

Remove the attachment in the reverse order. Lift the lip at the front of the controller up to remove the top half. Open the stick-moving linkage by pulling on the eject tab. Pull the part near the top of the touchpad away from the controller to remove the bottom half, and slide the controller out.

Leg strap

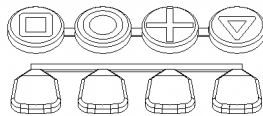
Feed the strap through the leg strap clip, and tie the strap around your leg. The pegs in the clip click onto the holes in the roller at the bottom of the attachment.

Increasing thumbstick tension

To increase the centering force on the stick, you can stretch a rubber band or two around the hooks at the bottom of the attachment. One rubber band doubled over two or three times gives a good amount of tension.

Button labels

The device comes with optional button labels. If you wish, you can cut them off of the connecting runner, and glue them into the button extensions with a drop of CA glue. Try out different button mappings first, before deciding on what order you wish to place them.



Assembling the unassembled kit

Watch this video for assembly instructions

<https://youtu.be/HE9vxV6lJeo>

Notes

You can remap the buttons in PlayStation's accessibility settings. Depending on the game, you may find it more comfortable to map $\Delta O X \square$ to the shoulder buttons, for example. Try swapping the left and right sticks' functions to see which way is more intuitive for you.

See the Etsy page for the latest updates and assembly instructions. Please contact me on Etsy if you have questions or comments. [↔](#)

<https://www.etsy.com/listing/1155915138/one-handed-dualshock-4-attachment>

