

POV 100

1 PLEASE NOTE:

- For use with cameras weighing up to 2.5lbs or 1.15kg including the lens
- The POV100 comes in 2 sizes: M (54-60cm/21.25-23.6") and L (56-62cm/22-24.4")
- Recommended use with wide angle lenses set to infinity focus for best results

2 Mount your camera using the screw inside the slot in the crossbar in the front of the helmet. See Fig A.

Crossbar

Mounting screw



Fig A

3 Included with the POV 100 are 10 weight plates. With the camera mounted in the front, your head will be leaning forward. Add weight plates to the back of the helmet to balance your head and ease the strain on your neck. Use the supplied thumb nut to secure the weight plates in an unloose position. See Fig. B

Hint: Weigh your camera and use the appropriate number of plates to get as close as possible to the camera weight knowing that 1 plate weighs about 4oz (or 100g).

Example: For a camera weighing 1.6lbs, add 6-7 plates to the back.



Fig B

Thumb nut

4 In the rear inside of the helmet, you will find a knob. Use the knob to tighten or loosen the helmet's inside frame so that the helmet fits tightly on your head. The knob in question is circled on Fig. C.



Fig C

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- 5 At this point, your setup should look like Fig. D. The POV 100 is a very flexible head rig with multiple adjustments and mounting possibilities. See the adjustments available below .

Top Plate features:

- 1/4-20 female threaded holes to mount mic, lights, friction arm etc..
- 14/4-20 mounting screw to mount a GoPro, a 360 camera, light, mic, friction arm etc..

Front Plate features:

- 1/4-20 female threaded holes for accessories
- 14/4-20 mounting screw



Fig D

Temple Plate:

Remove the 2 screws. While keeping a 45 degree angle, move the camera frame horizontally and along the slot to adjust how far from the face the camera will be.

Lock in place using the 2 screws.

Use the other threaded holes to mount accessories.

Mid –section Knobs:

Loosen up the knobs. Adjust the camera position so you can see clearly in front of you. Tighten the knobs when done.

Crossbar Knobs:

Loosen up the knobs. Adjust the angle of the camera. Tighten the knobs when done.

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If any assembling is needed, please refer to the below section:



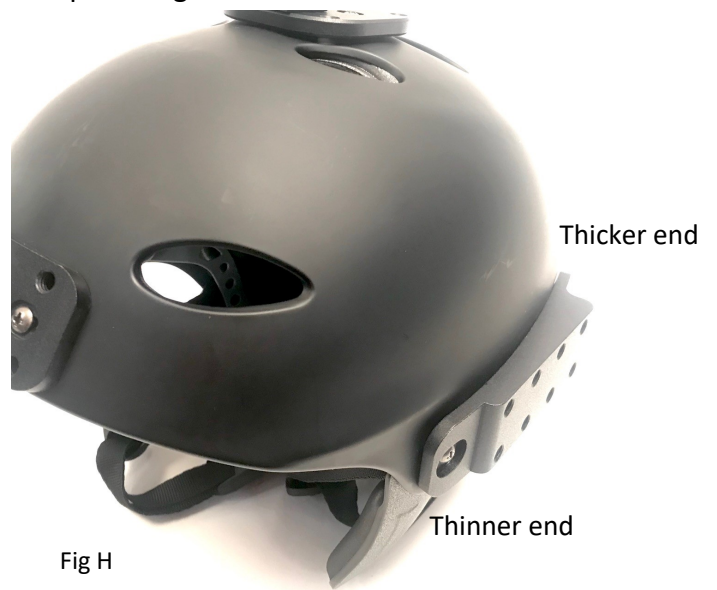
BACK: Mount the plate with the longest screw to the back of the helmet using 2 of the supplied M3 screws. Fig E.



FRONT: Mount the curved rectangular plate to the front of the helmet using 2 of the supplied M3 screws and through the 2 slots on the plate. Fig F.



TOP: Mount the rectangular flat plate to the top of the helmet using 2 of the supplied M3 screws and through the 2 slots on the plate. Fig G.



SIDES: Mount the 2 identical plates to the sides of the helmet using 2 of the supplied M3 screws and through the 2 slots on the plate. Each plate should be oriented so that the plate's thicker end faces the back of the helmet. Fig. H.