



G2G 500

Description

The G2G 500 is a mechanical gimbal for your motorized gimbal.

Motorized gimbals are heavy on your arms, especially on a long shoot. Motorized gimbals help keep your camera leveled but there is only so much they can do when fatigue kicks in and your arm starts moving side to side or up and down. A vest and arm system, such as the Glide Gear DNA 6000 or DNA 6002, can solve all these problems. Here comes the G2G 500 that lets you mount your motorized gimbal on your vest and arm system that helps you:

- Shoot longer without feeling fatigued,
- With stabilization ,
- Open a wide variety of new shots and angles when the G2G 500 is set in Jib/Javelin Mode

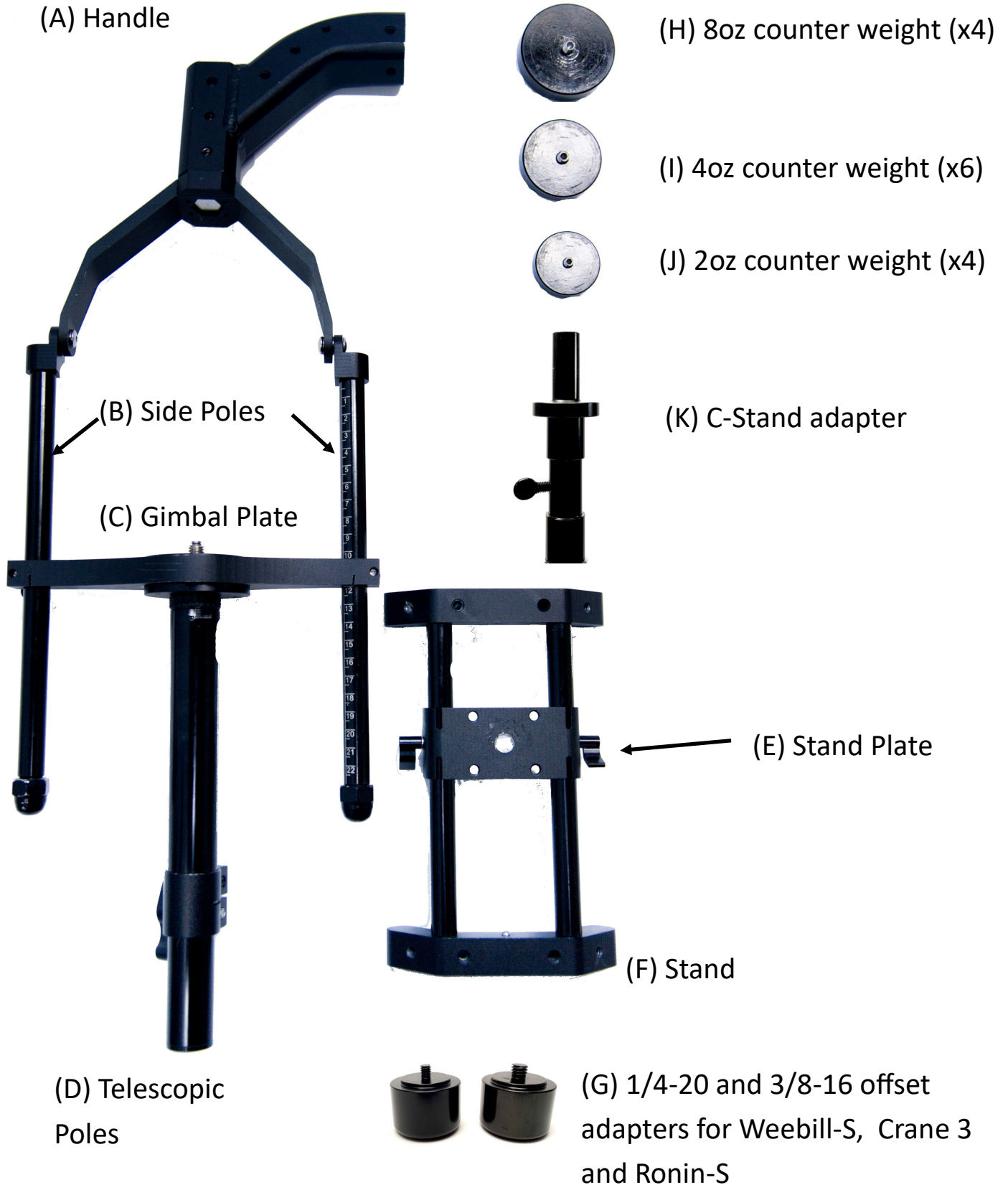
Compatibility

- Compatible with most **single handled** motorized gimbals including DJI Roni-S, Zhiyun-Tech Crane 3, Weebill-S and Crane-2 or Moza Air –3 or Air-cross
- Compatible with any vest and arm system with a pin diameter smaller than 7/8" or 22.5mm
- Compatible with any Camera/Gimbal setup up to 10lbs

Warning

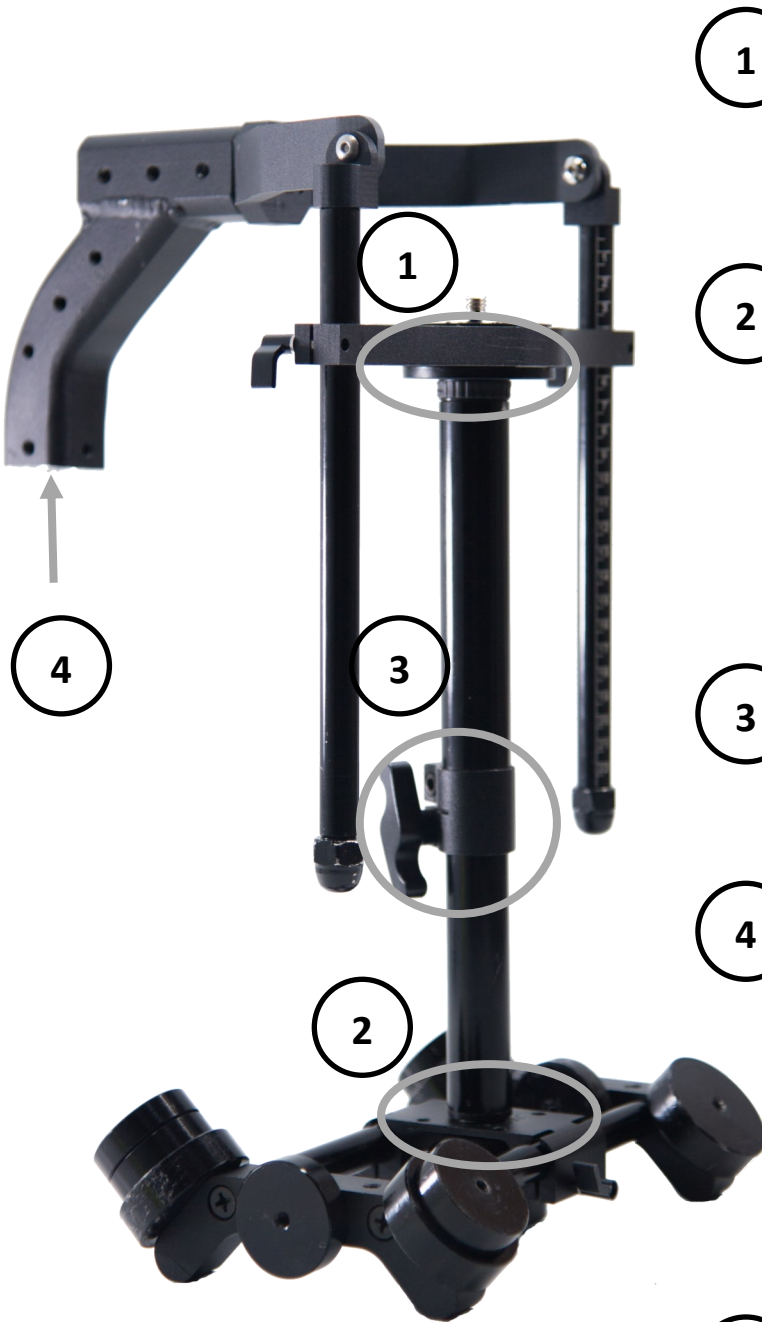
The overall G2G 500 weight capacity is conditioned by the weight capacity of the vest and arm system the G2G 500 is used with.

COMPONENTS



ASSEMBLY

Assembling your G2G 500



- 1 Assemble the male end of the Telescopic Poles (D) to the bottom of the Gimbal Plate (C)
- 2 Assemble the Stand (F) to the female end of the Telescopic Poles (D) using the mounting screw on the Stand Plate (E)
- 3 Lock the clamp connecting the 2 Telescopic Poles
- 4 Mount the G2G 500 on your vest and arm system by sliding the handle onto the pin at the end of the arm
Note: The pin must have a diameter no greater than 7/8" (22.5mm)
- 5 At this point, your G2G 500 should look like in the picture on the left

ASSEMBLY

Mounting your motorized gimbal

- 1 The bearing inside the Gimbal Plate (C) must be locked in order to mount your gimbal
- 2 Lock the bearing using the locking screw in the center and on the side of the of the Gimbal Plate (C)



- 3 Once the bearing is locked, mount the gimbal onto the Gimbal Plate (C)

- 4 Unlock the bearing by unscrewing the locking screw.

Spin the handle of your gimbal. If it does not spin freely, the bearing is not fully unlocked

- 5 To disassemble your gimbal, lock the bearing as described in Step 2 and unscrew the gimbal's handle

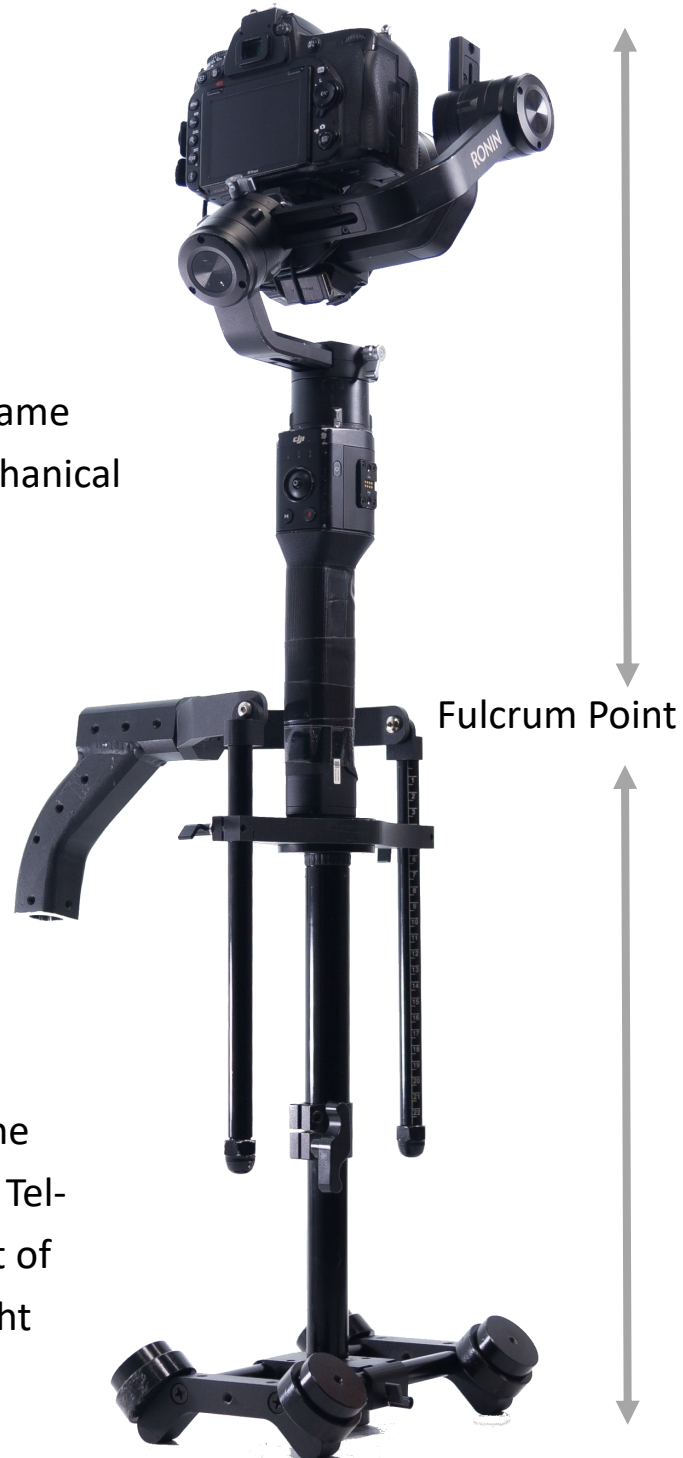


BALANCING

Balancing your G2G 500

- 1 Mount your camera onto your gimbal
- 2 Balance your gimbal before balancing the G2G 5000
- 3 Balancing the G2G 500 follows the exact same principles used balancing your classic mechanical gimbal
- 4 Start by adding counterweights on the Stand (C).
Spread the Counterweights (H, I, J) evenly around the Stand (C).
Start by roughly adding the equivalent of your camera weight in counterweights.
- 5 To start, slide the Gimbal Plate (C) along the Side Poles (B) and adjust the length of the Telescopic Poles (D) so that the fulcrum point of the stabilizer is approximately at mid-height of the entire setup.

Your setup should look like in the picture on the right.



BALANCING

6 Move the Stand Plate (E) along the rails and adjust the orientation of the Stand Plate (F) so that the G2G 500 stands up right when you release it completely.

7 Next, place the G2G 500 in a horizontal position and let it go.



If the Stand's side fall down, you can :

- Shorten the telescopic poles
- Remove counterweights
- Move the Gimbal plate down along the Side Poles

If the gimbal's side fall down, you can :

- Extend the telescopic poles
- Add more counterweights
- Move the Gimbal plate up along the Side Poles

NOTE: Balancing your G2G 500 will depend not only on the camera and gimbal you are using it with but also on personal preferences.

MODES

Playing with the balancing of your G2G 500 can affect greatly the foot print of your setup as well as the type of shots you can achieve. Below are the 2 extreme modes for balancing your G2G 500.



VS



COMPACT Mode

The image shows the G2G 500 gimbal in its COMPACT mode. The telescopic poles are shortened, and the gimbal plate is positioned low along the side poles. A camera is mounted on the gimbal. To the right of the main setup, there are two small black cylindrical weights.

JIB/JAVELIN MODE:

- Low/High Jib and Javelin Shots
- Telescopic Poles fully extended
- Gimbal Plate high along the Side Poles
- Lighter setup
- Bigger foot print

JIB MODE:

- Limited range of jib motion
- No javelin mode
- Shortened Telescopic Poles
- Gimbal Plate low along the Side Poles
- Heavier setup
- Smaller foot print

FOLLOW FOCUS AND MONITORS

The G2G 500 Handle (A) features plenty of 1/4-20 mounting holes to accessorize the G2G 500 with a monitor, a follow focus system etc..

The G2G 500 Stand (F) also has multiple 1/4-20 holes for mounting accessories.



C-STAND ADAPTER

The G2G 500 comes with a C-Stand Adapter (K) to turn a C-Stand into a stand for the G2G 500 .

1 First, mount the C-Stand Adapter (K) on top of your C-Stand.

2 Simply slide the Handle (A) on the C-Stand Adapter.

Use your C-Stand combined with the C-Stand Adapter (K) during the G2G 500 balancing process or in between takes to hold it in place.





ACCESSORIES

1/4-20 AND 3/8-16 OFFSET ADAPTERS (G)

Zhiyun-Tech Weebill and Crane-3

The G2G 500 can be used with gimbals similar to the Zhiyun-Tech Weebill and Crane-3 using one of the offset adapters included with the G2G 500.

Mount the female end of the Adapter (G) onto the Gimbal Plate (C) and your gimbal on the other end of the adapter as in the picture on the right.



Ronin-S

The Ronin-S handle has 2 mounting screws next to each other at the bottom of the handle: one 1/4-20 and one 3/8-16.

The 3/8-16 mounting hole at the bottom of the Ronin-S is offset with respect of its handle and rest of the gimbal.

Mount the adapter with a male 1/4-20 screw between the Gimbal Plate (C) and the Ronin-S to perfectly align the Ronin-S handle with the G2G 500 Telescopic poles (D).

