

## Welcome

Thank you very much for purchasing DitoGear™ motion control equipment. We hope that the devices will meet your expectations bringing a great value to your productions.

We really strive for delivering the best unboxing and equipment usage experience. If we (or someone else) failed at some point, just let us know and we'll do our best to fix it promptly.



Here's where to get started.  
» [ditogear.com/welcome](https://ditogear.com/welcome)

## More resources

Latest user manuals are available at  
» [ditogear.com/user-manuals](https://ditogear.com/user-manuals)

For advanced connection diagrams check  
» [ditogear.com/charts](https://ditogear.com/charts)

In case you need further assistance contact us at  
» [ditogear.com/support](https://ditogear.com/support)

## Installing MotionKit on Dynamic Perception Stage One

1. Prepare your Dynamic Perception Stage One Dolly and DitoGear™ MotionKit parts.
2. Assemble the DitoGear™ MotionKit DP1 Trolley by placing the wheel modules on the base plate and fix it with the screws.
3. If DP1 is assembled, loosen and remove the traction belt on one end of the track as shown below.
4. Remove the DP1 endblock and remove the spreader.



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5. Slide the trolley onto the rods.

6. Put the traction belt onto the gears and rollers as shown on the picture.

7. Mount the DP1 endblock back and fasten the traction belt.



## 1. Signal cable

Connect an RJ45 type signal cable to the MotionKit Motor and to the Output port of a DitoGear™ Breakout Box.

## 2. Controller

Connect an RJ45 type signal cable to OmniController or other controller of your choice and to Input 1 port of the Breakout Box.

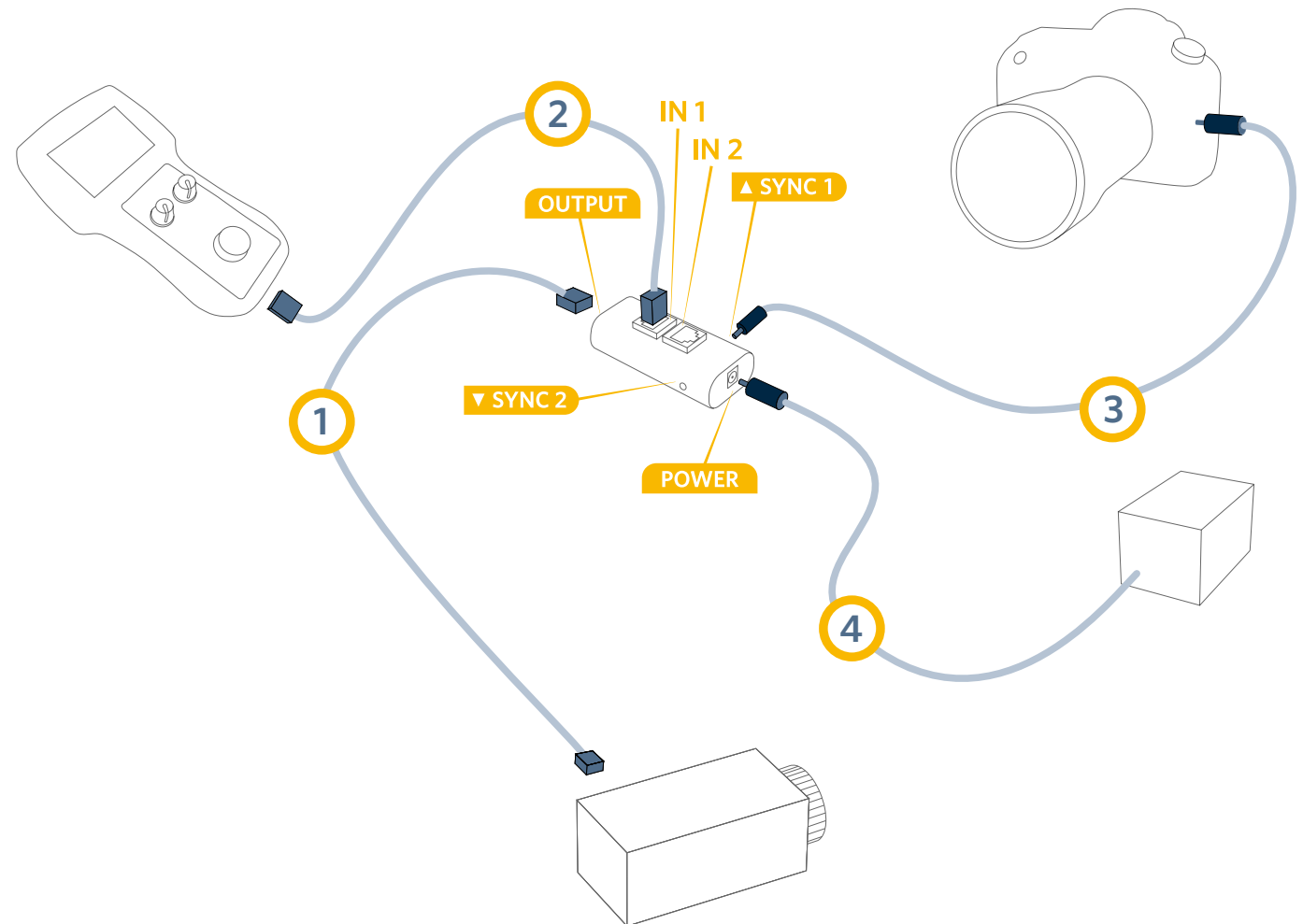
## 3. Power

Connect the power source - a DitoGear™ Power Pack 7Ah/14Ah, a DitoGear™ AC/DC power adapter or a 3rd party compatible power source to power port of Breakout Box

## 4. Shutter release cable

Connect a shutter release cable to Sync 1 port (2.5mm micro jack) of the Breakout Box. Connect the other end to your camera.

This step is optional.



## 1. Controller

Connect BD Controller and MotionKit Motor with RJ45 signal cable

## 2. Power

Connect the power source - a DitoGear™ Power Pack 7Ah/14Ah, a DitoGear™ AC/DC power adapter or a 3rd party compatible power source directly to BD Controller.

