



# CLIP

Commuter / Explorer

Owner's Manual



## Before you Ride!

We want your first ride to be amazing. Please scan the QR code to schedule a one-on-one session with our team to prepare for your first ride and to activate your product warranty as well.



## Note from the CEO

I'd like to thank you for choosing CLIP for your biking needs.

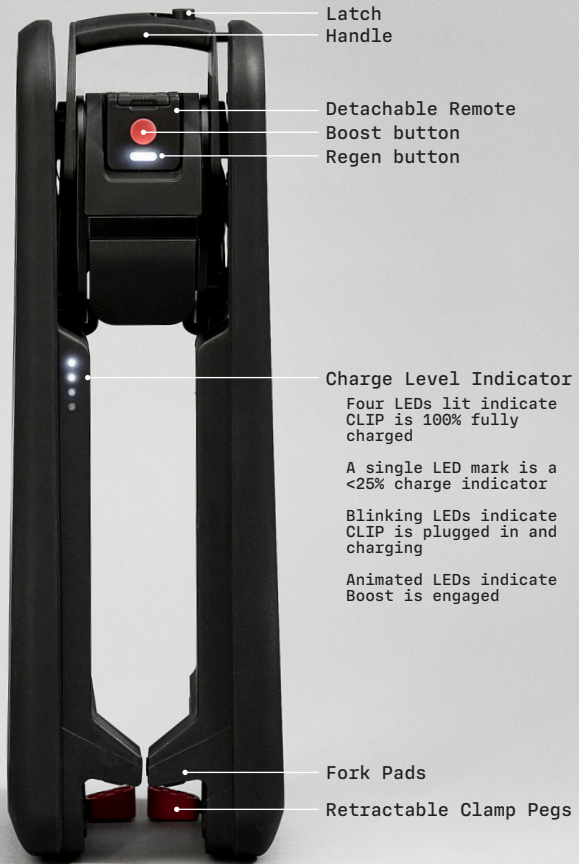
We designed CLIP to provide just the right amount of bicycling assistance one typically needs in the majority of urban commutes at an affordable price point with an optimal manufacturing footprint. We like to call it the "common-sense" solution.

Together we are working towards a future where clean, sustainable mobility is the norm. Thank you for being a part of this journey.

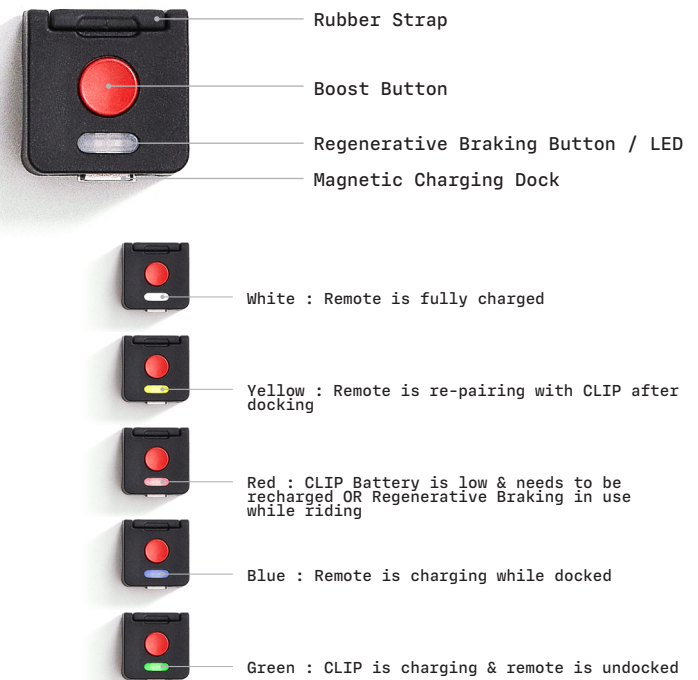
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## CLIP Anatomy



## Remote LEDs Quick Guide





**Attaching CLIP**



**Riding with CLIP**



**Remote**

Undock remote and strap it on the handlebar so your thumb can reach the Boost button while you're riding.



**Unlatch CLIP**

Unlatch the handle & rotate it forward to retract the clamp pegs.



**Position CLIP**

Position CLIP over the front wheel so the fork pads are resting on the bicycle fork & the red roller is resting on the wheel.



**Attach CLIP**

While you have CLIP positioned correctly, pull handle out towards yourself until it clicks in place.



**Riding**

CLIP will provide some amount of assistance even without pressing the Boost button. It will feel like riding a lighter bicycle.



**Boosted Ride**

Press the red button on the remote to engage the boost while pedaling at the same time. Hold down the Boost button for as long as you need the assist.

**Regenerative Braking**

Press and hold the white pill shaped button/LED while going downhill to slow your speed and capture the energy back into your battery. The button will glow red when pressed. Use in conjunction with bike brakes.



## Safety Notes

### Compatibility

Make sure your bike is compatible with CLIP.

Please contact us if you have any doubt.

Do not use CLIP on a bike that has a suspension fork.

### Pre-ride Checks

1. The red retractable clamp pegs should be horizontal while gripping your fork.

2. The red roller should be centered on your wheel.

3. Tire pressure should be above 60 PSI

4. Your normal bike brakes should be functioning well.

### While Riding

1. Don't speed. Stay below 15mph.

2. Slow down for bumps. Try and avoid going over large bumps at high speeds. CLIP is not designed for off roading.

3. Don't use regenerative braking while going down a bumpy road.

Do not attach CLIP to the rear wheel  
When the remote is undocked, the CLIP unit is awake. Do not try to rotate the motor with your fingers while unit is unattached.

## CLIP 12 Month Limited Warranty

### First 6 months : Full Support

Any manufacturing glitches?  
Don't worry, we're here to help. If you notice any issues in materials or how your CLIP was made, we've got your back.

We'll either fix your CLIP or replace it with a new one or a refurbished one that's in a similar or better condition as your CLIP. And we'll take care of all the shipping costs!

### Next 6 months : Continued Care

We're still here for you!  
If you find any manufacturing issues from the 7th to the 12th month, we're on it.

We'll fix your CLIP at no charge, using new or refurbished parts. Please note that there won't be complimentary shipping during this period.

### A few things to note :

This warranty is all about manufacturing defects. It doesn't cover things like accidents, wear and tear from your awesome rides, or if your CLIP's been altered or repaired by someone not authorized by us.

It's valid for CLIPs bought directly from us or our authorized dealers.

Ride Brooklyn, Brooklyn, NY  
Bedford Wheel House, Bedford, NY  
One Stop Board Shop, Somerville, NJ  
Bikes Not Bombs, Boston, MA  
Just Ride LA, Los Angeles, CA  
Small Shop Chicago, Chicago, IL

### Authorized Dealers :



## Caring for CLIP

### Cleaning

CLIP can be wiped clean with a microfiber cloth and soapy water

### Charging

Connect the CLIP charger to your CLIP and plug into a nearby outlet.

### Storing

Dock the remote into CLIP. Charge up to 75%. Store in a cool dry place.



## Frequently Asked Questions

### Why is CLIP still pulling even though I'm not pushing the red boost button?

We've designed a "ride-along" feature that provides a gentle assist when you're pedaling even though you may not be pressing the boost button. This should feel like you're riding a lighter bicycle at low speeds.

### Why is the roller not always perfectly centered on my wheel?

CLIP is designed to fit a large variety of bicycle types and hence the mounting position will vary from bike to bike. (except bikes with a suspension fork & cargo bikes). Even though CLIP may not be perfectly centered, you will still be able to derive ample assist from your CLIP. You can also adjust the mounting position to be higher or lower on your front fork.

While mounting CLIP, ensure that the device rests on the fork and the wheel in a centered position before you latch the handle. If CLIP is mounted off-centered it will not self correct during a ride.

Importantly always ensure your tire pressure is above 60 PSI for a good ride. We recommend ~70 -80 PSI

### I'm holding down the red boost button, but I'm not getting the boost I'm used to.

If it's a particularly hot day and you've just gone up a hill boosting the entire way, we've designed a protection circuit which will throttle your speed for some time to prevent overheating of the motor.

In this event, we advise pedaling a little to gain some speed before activating boost again. The boost will be sufficient once you're up to speed but will be less so if you're using the boost starting from a standstill position.

### I don't feel comfortable leaving my CLIP outside when running a short errand.

CLIP is, of course designed to be taken off easily and brought inside but we understand this may not always be convenient if you're running a quick errand to the grocery store.

To solve this, we're beta-testing a custom locking mechanism. Please contact us if you'd like to join the list of testers.

### I charged my CLIP, but my battery drained before my ride.

Please ensure your remote is docked so CLIP can go into a sleep mode to prevent any battery drain. If the remote is already in the cradle, please remove and inspect the magnetic connectors on the remote as well as CLIP for any dust or debris. Please clean connectors and re-dock.

Make sure the remote LED cycles from yellow to blue and off (Or white - in case the CLIP unit is plugged in and charging)

### I'm not getting adequate boost on a steep uphill.

While CLIP is designed to tackle hills, pedaling is still required. Also confirm that CLIP is properly mounted making strong contact with your bike tire.

### I still have questions!

No problem! We're here to help.

Email us at [support@clip.bike](mailto:support@clip.bike) or call us at 917.970.7467 to schedule a video call or an appointment to visit us at our lab in Brooklyn.

CLIP  
150kg Co2e

e-bike  
600kg Co2e

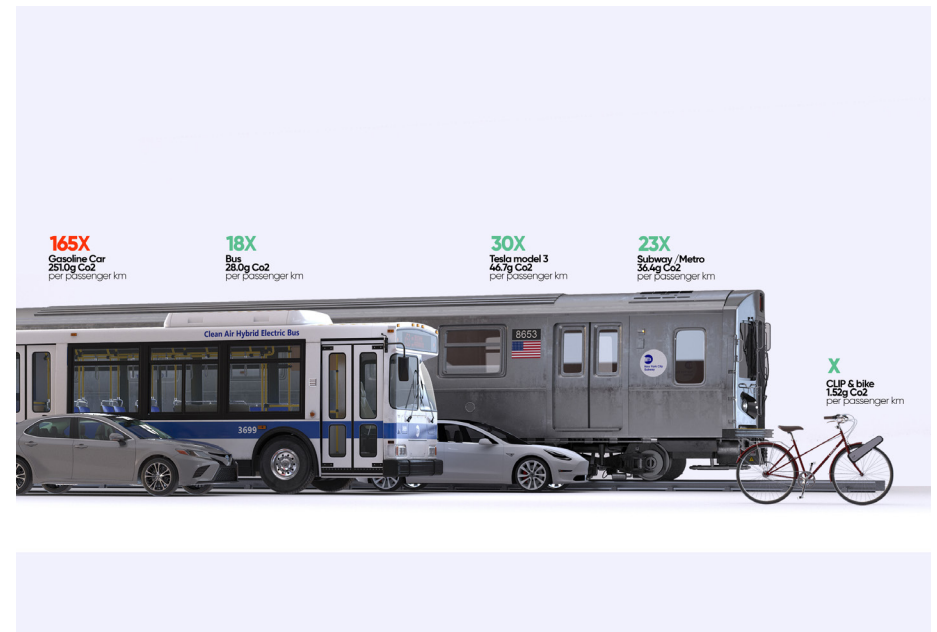
electric car  
~6000kg Co2e

## Manufacturing & Logistics Impact

CLIP is a product of common sense, producing a fraction of the waste of a typical e-bike, with sufficient power & range for 80% of all urban commutes, and an affordable price point to redefine urban mobility for a smarter, more sustainable future.

We're committed to building CLIP with a minimal manufacturing impact. Today CLIP's manufacturing emissions impact is 4X less than that of an e-bike and 38X less than an electric car.

CLIP's shipping and logistics impact is 1/50th of a typical e-bike.



## Climate Mission

We worked with NYSP2I to conduct a high-level comparative analysis of the potential energy use and GHG impact for CLIP's technology versus multiple modes of transportation such as cars, public transit, and walking.

The results found the potential exists to reduce the annual GHG emissions associated with NYC commuters by approximately 12,900 MT CO2e.

Your bicycle stories are special.  
Share them on Instagram and tag  
us at @clip.bike.

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