# Folding Electric Bike: 3 easy steps

HANDLE BAR ASSEMBLY Make sure handlebar is secured as per instruction on unit.

Finger pointing to Handle bar shaft folding lock / unlock mechanism.



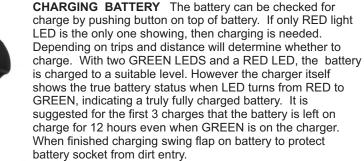


PEDALS can be folded by putting finger through centre ovel hole in pedal and compressing in direction of the arrow.



#### MAIN FRAME FOLD Lift lever and swing to left. When at 90 degrees then pin lifts up and the two parts can hinge so

that the front folds together with the back wheel.



Note WARRANTY does not cover battery, if its not charged regularly, or left over time without at least one GREEN LED (of the two) illuminated. Never leave uncharged with just the RED LED showing.

CHARGING SOCKET



20 inch wheel electric folding bike 300W, 36V 11Ah, Shimano 7 speed





Remember to switch key off after use. Tyre Pressure Front 45 lbs rear 50lbs



### **Model Features:**

Motor: 36v 300w Battery: Ananda 36v 11Ah Lithium battery with Samsung battery components Controller: Intelligent controller with Speedo Frame: 6061 Aluminum alloy Speed Gears: Shimano 7-speed gears Brake: Front V-brake, Rear Brake R-Servo Tyre: Kenda 20" x 1.95 (note spare tubes Warehouse \$6.00) Rim: Double wall alloy Lights: Front and Rear LED lights Charging time: About 2 hours Battery Life: approx 1000 times charge Range per charge: 50 Km + on Throttle, 70km peddle assist Max NZ legal speed 32km/hr Load capacity: 130Kgs Weight: 24Kg with battery Carton size: 87 x 37 x 78cm Folded size: 90 x 30 x 70cm



# **EZI RIDER Cruiser Electric Foldaway**

#### ABOUT THIS BIKE:

Shocks: Zoom Battery: Samsung Cell made in Korea assembled by Ananda China 36v 11Ah Li-ion Motor and electronics: Ananda Handle Bars and controller: Wuxing Gears and gear train: Shimano Frame and component fittings: Kalin

What makes this Electric foldaway Bicycle better than others currently sold on the NZ market. It has front wheel Zoom fork shocks by HL Corporation. Quality welded frame, top quality components and the efficient brushless motor power train by the Ananda company.

**TYRES:**Front Pressure = 45lbs / sq in<br/>Rear Pressure = 50lbs / sq in

With an older type bike pump its very hard to inflate to this pressure but possible. Easier at the local garage unless you want to invest in a more substantial foot pump from Supercheap or Repco. Unfortunately, if you ride with soft tyres, there's a risk of rim and tube or tire damage should you hit a pothole or rock. The impact compresses the tyre, allowing the object to smack into the rim, possibly bending the rim and puncturing the tube. Besides this, it's much harder to pedal a bike with soft tyres, and the tyres wear quicker when used under inflated.

#### **CLEANING and WASHING**

Braking causes aluminum rims to oxidize, leaving a layer of grit that can contaminate brake pads. Depending on use and conditions particularly dusty, muddy, sandy or wet conditions you can wash down but, wipe your rims with a dry cloth.

Every third or fourth clean / wash, give your frame and fork a layer of car wax. It restores the paint's luster and keeps road tar and bugs from sticking. The Shock absorber needs an film of oil or light grease. Chain can be kept lubricated by bike chain lubricant.

#### LEGAL THINGS NZ

In New Zealand the legal speed limit for power assisted bicycles is 32 km/h with maximum motor wattage of 300 watts. By law you need to wear a safety helmet and its advisable to wear bright colours. You are more safe when riding an electric bikes in NZ if you can keep up with the flow of city traffic rather than being slower and constantly overtaken. This bike will never leave you short of assisted speed and acceleration if you need it.

Assisted Cycle NZ Law Definition: A power assisted cycle has an auxiliary electric motor with a maximum power not exceeding 300W and is designed to be primarily propelled by the muscular energy of the rider.

Where there is a cycle path, you may ride on the cycle path or on the road. Where there is no cycle path, you must ride on the road and keep as far left as you safely can. If specifically prohibited by a sign from riding on the road, you must ride on any cycle path or use an alternative road. If you are cycling on a shared path, be courteous to pedestrians. Often pedestrians can't hear cyclists approaching, especially from behind or the side. Call out politely or use the bell.

# **Triple Mode Electric Bike:**

Throttle Power – No Peddling required Power Assist (PAS) – Adds power to your pedaling Pedal Power Only - Just like a normal bike Includes a powerful 36V 11 amp Li - Ion Battery and can travel 50km on a single journey with Power alone, but Pedal Assist gives a far longer range. eg 70km

## **Features**

New Model with Latest Design And Advanced Features

This Is A High Specification Advanced Bike

Auto Safety Cut off feature - When you press the Brake

Lever the Motor automatically cuts out Shimano Gears

Quick Release Battery and locking system On bicycle or Off Battery charging

Rear Servo Assisted Brakes

Front Tektro V Brakes

Full Front Wheel Suspension Full Size Frame

Height Adjustable Handle Bars Height Adjustable Seat

Latest Saddle

Zoom Suspension front forks

LED Lights Included

Double reflector pedals 50 Km + with pedal range 70km



### Seven Speed Shimarno Gear change

Note you should not change through many gear settings while bike is stationary otherwise it will result in the chain coming off and crunching the mechanism. Its a good practice to end up in gear 1-3 when stopping so a startoff is easier to achieve. Practice on flat ground to ensure you are familiar with operation even before you start with assisted power. If the chain comes off, to get back on sprockets, is by rotating pedals backwards and guiding chain over the main power sprocket wheel.

### **Controller - Speedo**

- Turn on the Key located on the Battery.
- Battery indicator should show 5 Red LEDS on.
- Press the power button for about 2 secs.
- Display shows a system check with lights flashing.
- The power support BMS Level 1 lowest to level 5 for max bike drive support.
- The + and buttons allows you to change settings while riding. Practice in an area where it is safe until you are familiar with its operation.

**BRAKES** ~ **Rear Brake Lever.** This is rather a gentle brake. If adjustment is needed it can be achieved by rotating the collar where the cable connects to the lever. By applying the brakes cuts the power which is a good safety feature. **Right hand Brake** is more aggressive front wheel V braking. Use this carefully.

LIGHTS The front and back lights are turned on when red button is depressed.



