#### DRIVING DEFENSIVELY

Although the engine noise is virtually non-existent, it is difficult to hear vehicles approaching you. Be aware of your surroundings before changing direction. The Hoverboard® and Stealth® have been designed to operate on any hard-packed, dry and smooth surfaces.

- Avoid wet and/or oily surfaces, loose sand, gravel, potholes, etc.
- Always use both hands while riding.

Your Go-Ped®, although environmentally-friendly, is not grade-friendly. Depending on the weight of the rider, it will not ascend certain grades, and is not designed for descending grades in excess of 5%.

#### SAFETY WARNING

Do not wear loose-fitting clothes or articles such as scarves, strings, chains, ties, etc. Do not remove rear-fender which guards drive mechanism from foreign objects.

## **SUPPORT**

#### Technical Support Line (925) 373-7827

Email – goped@goped.com or on the Internet at <a href="www.goped.com">www.goped.com</a> Go-Ped® is a registered trademark of PMW.

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#### **WARNING**

The status of your Go-Ped®, as a motor vehicle, is subject to drivers' license, insurance requirements and registration, which varies state-to-state. Please contact your local, law enforcement agency or Department of Motor Vehicles for further advisement on these

## **MAINTENANCE / PARTS**

- All frame and engine parts are available through your authorized Go-Ped® reseller or the Go-Ped® website at <a href="www.goped.com">www.goped.com</a>. At Goped.com, you'll be able to locate a dealer near you as well as shop for parts for your Goped.
- Use only manufacturer's original equipment, replacement parts when servicing
  this unit. These parts are available from your authorized dealer. The use of nonstandard parts, or other accessories or attachments not designed for this unit
  could result in serious injury to the user or damage to the unit.









U S E R . M A N U A L

Pay **EXTRA ATTENTION** to the yellow, **SAFETY WARNING** sections of this manual. These are very important to understand before you ride your Go-Ped®.BE SURE TO READ THESE INSTRUCTIONS CAREFULLY BEFORE ATTEMPTING TO START OR OPERATE THIS UNIT.

#### **HOVERBOARD / STEALTH GO-PED®s SPECIFICATIONS**

	Mayorboord II	Stealth II
I amountle	Hoverboard II	
Length	35.5 in	35.5 in
Height	43 in	42.5 in
Folded Height	14 in	13.5 in
Width	14 in	14 in
Dry Weight	38 lbs	36 lbs
Motor Model	L BN34	L BN34
Motor Description	Brushless Electric Motor	Brushless Electric Motor
Motor Voltage	24 Volts DC	24 Volts DC
Motor Output	200 Watts	200 Watts
Motor Cutoff	Remove Go-Key™	Remove Go-Key™
Thermal Cutoff	120	120
Throttle Control	Variable Speed	Variable Speed
Transmission	Direct Drive Automatic	Direct Drive Automatic
Free Wheel Capable	Yes	Yes
Min Speed	0 mph	0 mph
Max Speed	13 mph*	13 mph*
Cruise Speed	9 mph*	9 mph*
Tire Adjustment	Automatic	Automatic
Charging	120V or 240V AC	120V or 240V AC
Running Duration	45 mins - 1 hr*	45 mins - 1 hr*
Range	9 miles / 3 hr charge*	9 miles / 3 hr charge*
Max Load	250 lbs	250 lbs
Wheel Type	Non-Pneumatic Natural Rubber	Non-Pneumatic Natural Rubber
Front Brake	Wheel Caliper	Wheel Caliper
Rear Brake	Hall Effect Pulse	Hall Effect Pulse
Turning Radius	2.5 ft	2.5 ft
Suspension	Front / Rear	None

<sup>\*</sup> Speeds and Running Durations vary significantly depending on the weight of the rider and conditions of road surface, grade and weather.

**IMPORTANT!** If you did not completely fill out and submit a warranty registration form to your dealer upon purchasing your Go-Ped® product, return to your dealer immediately and do so. **If your form is not turned into the manufacturer,** YOU DO NOT HAVE A WARRANTY.

## FREQUENTLY ASKED QUESTIONS / TROUBLESHOOTING

#### Question: How far does my Electric Go-Ped go?

 Approximately 7-12 miles. This depends on rider weight & riding conditions i.e. smooth/ rough surface, wind & grade (hills).

#### Question: How long does my Electric Go-Ped take to charge?

3 to 4 hours

#### Question: Is it legal to ride on public roads or sidewalks?

Please consult your local Law Enforcement Agencies.

#### Question: Is there a seat for the Hoverboard / Stealth?

 Yes, the Sat Squatch Seat which work on all Go Ped models. Visit www.Goped.com for more information

# Question: What is the maximum weight capacity of the Hoverboard / Stealth?

• 250 pounds; to prevent overheating of the motor.

## Question: Is it okay to completly discharge the batteries?

 No, these Lead-Acid Batteries do not retain memory & should be topped off before every ride. Fully discharging them will render them useless.

#### Question: How many times can I charge my Electric Go-Ped?

 The Sealed Lead Acid Batteries have a life-cycle of approximately 300 charges.

## Question: My Go-Key® doesn't light up! What could be wrong?

- \*The battery connections might have become loose.
- \*Fuse on the control board might been damaged.

#### Question: Key is luminated, but Go-Ped doesn't work.

- Remove the Go-Key for a minimum of 30 seconds then place back in.
- Check front brake lever. A partially engaged brake or improper alignment of the brake sensor will engage the engine brake system.

# Question: Diminished range, will not hold a charge?

- The batteries have been over-discharged or not charged enough. One or more batteries may need to be replaced.
- Battery abuse, such as too heavy of a load and too steep of a incline will cause premature Battery failure.
- \*Battery connection might have become loose.
- \*Battery voltage should be in the range of 6.2 volt to 6.7 volt.
- \*Batteries should be Load Tested to ensure full Amperage (3amp)

#### Question: Why does my Go-Key dim when I engage throttle?

- Dead Battery(ies)
- \*Remove deck and check Battery wires for loose connections.

#### Question: Charger light does not come on?

- \*Check the 3.15 amp glass fuse on the Charger Board.
- \*Check (3) spade connectors on A/C Socket Plug.

#### Question: Motor overheats and shuts off?

- Exceeding Maximum weight.
- Too steep of incline (grade).
- Pumping the throttle lever with Go-Key inserted
- Remove the Go-Key for a minimum of 30 seconds then place back in.
- Too much Motor spring pressure.

# Question: I need to buy parts for my Go-Ped, where should I go?

To find your nearest Go-Ped® Dealer, please go to www.Goped.com and click on "find-a-dealer". An alternative would be the Go-Shop section located on Goped.com

\*Work must be done by a Go-Ped technician for repairs. Performing any of the procedures will void your warranty. Goto www.Goped.com to find you nearest local dealer for technical help.

#### **SAFETY WARNING**

- Persons without excellent vision, balance, coordination, reflex, muscle and bone strength or good decision-making capability should not use this product.
- This product should not be used by minors without adult supervision.
- This product should not be used by persons unwilling to take responsibility for their actions.
- The user of this product assumes all risks, all users must wear safety helmet, goggles, gloves, elbow and kneepads, ankle support, and appropriate shoes.

## **OVERHEATING**

Your electric Go-Ped® is equipped with an automatic thermal cutoff switch. When the vehicle is abused by running continuously over excessive grades (inclines), over soft materials like carpet, or rubber mats, or exceeding the recommended total weight capacity of 250 lbs., the motor will get overheated. The internal thermal switch will disconnect the power from the motor until the temperature has once again reached safe levels. The Go-Key® will have to be removed and re-inserted to reset the electronic controllers. Operating the controls (pulling the throttle and brake levers) continuously while standing still will also cause internal damage.

#### TIRES

Non-pneumatic tires require no maintenance, but must be replaced when normal wear and tear makes the tire diameter reach the wear limit ("dimple") found on the side of the tire. Inspect for damage (i.e. split, cracked or torn tires should be replaced immediately).

#### Accessories

Go-Ped Models.

M(Gray) Lg(Green)



Accesories are available at your local Go-Ped® Dealer or visit www.Goped.com

#### SAFETY WARNING

Internal electrical and electronic parts can cause severe electric shock, and should not be accessed by anyone other than factory-authorized personnel.

## **GETTING STARTED**

Inspect your Go-Ped® for shipping damage, and to ensure all components are in proper order. In the case of any damage or questions, contact your authorized Go-Ped® reseller or call the Go-Ped® technical support line at (925) 373-7827. Office hours are Monday-Friday 8:00 a.m. – 5:00 p.m. PST

The Electric Go-Ped® comes partially charged. It is highly recommended that you charge your Electric Go-Ped® for a minimum of 3 hours

before your initial use.

The LED<sup>A1</sup> display on the deck is called the Flux Capacitor. It is used to help provide battery status at times of use or while being charged. All five illuminated LED lights indicate a full charge while one indicates a dead battery.

The provided power cord (or a standard computer power cord) and a wall socket is all that is needed to charge your Go-Ped®. Plug one end of the power cord into the right/rear of the standing platform<sup>A4</sup> and the other into the wall socket. Always remember to unplug your Go-Key®<sup>A2</sup> when not in use.

The batteries used to power your Go-Ped® are Sealed Lead-Acid. These are very similar to the technology used in maintenance-free auto batteries. Lead-Acid batteries DO NOT retain any memory, meaning you should NEVER fully

discharge your batteries to the point that your Go-Ped® is barely moving. Do not exceed 12 hours of charging time. Over-discharging and/or over-charging Lead-Acid batteries will greatly diminish the battery cycle life. You should also try and "Top Off" your batteries (3 to 4 hours) before setting out on a long ride. We also recommend that you **DO NOT** attempt to ride the Go-Ped® uphill at full-throttle for an extended duration and up 5% grades or greater.

Minimum charge time 3 hours
Best charge time 4 to 6 hours
Maximum charge time 12 hours

**DO NOT EXCEED** the 12-hour max. Charge time to optimize your battery cycle life.



# CONTROLS

**BEFORE YOU RIDE** – Familiarize yourself with the controls located on the "T" handle. The left-hand lever operates the brakes<sup>B1</sup>, initial pressure activates the rear-wheel, anti-skid dynamic brake (located in the motor) and continued pressure engages the front-wheel caliper brake. The right-hand lever operates the throttle/ speed<sup>B2</sup> control to accelerate. Gently squeeze the throttle lever, and continue adding pressure until desired speed is achieved.

- Remove your "T" handle from the "T" handle-hook, and extend it upright until the handle-lock tube locks into place. C1
- Be certain the sliding handle lock tube is in its full down position, locking the handlebar upright. The handle latch hooks the motor casing to hold the handle in the folded position for carrying or for storage.
- Included in your Owner's Packet, you should have received a Go-Key®.
   This key acts as an On / Off switch that upon insertion into the Go-Key® receptacle turns your Go-Ped® on. This is indicated by the red LED on the end of the Go-Key®.



**Note**: Please read and understand the disclaimers attached to the Go-Key® before inserting it into the Go-Key® receptacle. These instructions are important so please do not remove them.

- Each insertion of the Go-Key® into the vehicle is an independent promise by the rider to be responsible for his/her own safety.<sup>B3</sup>
- Please remove the Go-Key® anytime your Go-Ped® is not in use or before folding your "T" handle down.

**Note**: The Go-Key® is also a safety off switch. In case of emergency, the Go-Key® can be removed and the Go-Ped® motor will cease operation.

#### **TIPS**

**BEFORE YOU RIDE** - Thoroughly inspect the unit for loose or damaged parts before each use. Do not use until adjustments or repairs are made. Position your feet in any location that is comfortable to you. Most prefer a parallel stance with the left leg slightly behind the right and bearing most of the weight while bending your knees. When accelerating or climbing hills you will need to lean forward a little to keep the front wheel on the ground. Under hard braking conditions you will need to lean back to keep the rear-wheel on the ground.

**SCOOTING CAN BE** an environmentally useful, safe, and fun way of reducing traffic congestion.

**DO NOT** make changes or modifications to your scooter which can make your scooter act in an unsafe manner.

#### SAFETY WARNING

This vehicle does not conform to Federal Motor Vehicle Safety Standards and is not intended for operation on public streets, roads or highways. Serious injuries can result from unsafe operation of this vehicle. The operator can minimize these risks by wearing safety equipment. SAFETY HELMET, GOGGLES, GLOVES, ELBOW & KNEEPADS, AND APPROPRIATE SHOES MUST BE WORN. Do not operate this vehicle in TRAFFIC, WET, FROZEN, OR OILY SURFACES. Avoid uneven surfaces, large chuckholes, surface cracks and obstacles. Adult supervision is strongly recommended.

#### **BATTERY WARNING**

To reduce the risk of injury, use only batteries provided or recommended by Go-Ped®. Other batteries may explode causing personal injury or damage.

DO NOT PLACE BATTERY NEAR AN OPEN FLAME OR EXCESSIVE HEAT. Batteries can emit gases while being charged.

## **BATTERY RECYCLING**

This product contains sealed Lead-Acid batteries that must be recycled. Local, state or federal laws prohibit the disposal of Lead-Acid batteries in ordinary trash.

**Note**: Contact your local waste authority for information regarding the recycling of your batteries.

\*Upon removal of the battery, cover the terminals with heavy-duty adhesive tape. Do not attempt to destroy or disassemble battery-pack, or remove any of its components. Also, never touch both terminals with metal objects or body parts as a short circuit may result. Keep the battery away from children. Failure to comply with these warnings could result in fire or serious injury.