



# 2023 INTRODUCTION

## Intersect TR Rear Suspension

After multiple optimizations, the multi-link rod rear suspension system integrates the appearance with the bike structure, and the suspension performance is adjusted according to the characteristics of electric off-road, so that the tire can maintain the best grip.



## Integral Caliper

The caliper has been upgraded to an integrated one, making it more solid and reliable. The further improved braking force secures your riding safety.

## BRAND NEW PAINT PROCESS

### Phantom Purple



Brand-New Purple Special Edition with Decals. Brand-new paint process offers Light Bee a delicate and unique texture. Equipped with front mud guard, rear wheel mud guard and chain guard, it can reduce mud and water interference.



## 200mm Front Suspension Travel

- Adjustable Rebound Damping
- Adjustable Compression Damping

<b>1255mm</b> Short Wheelbase	<b>270mm</b> Ground Clearance	<b>203mm</b> Big Size Disc
<b>200mm</b> Front Suspension Travel	<b>210mm</b> Rear Suspension Travel	<b>830mm</b> Comfortable sitting height

Light Bee X customized front fork. With effective suspension travel up to 200mm, it absorbs and slows down big shocks easily, and filters small shocks exquisitely. The inner tube three-stage spring design makes better carrying capacity, applicable to "zeep" in forest and racing track.



## Dual Hall Electric Throttle

Brand-new dual Hall electronic throttle. With more linear output, more sensitive, higher safety, it offers aggressive driving more fun.

## SPEC

<b>Dimension:</b>	1860mm×780mm×1050mm
<b>Ground clearance:</b>	270mm
<b>Wheel base:</b>	1255mm
<b>Seat height:</b>	830mm
<b>Dry/Curb weight:</b>	45kg/56kg
<b>Carrying capacity:</b>	100kg
<b>Front fork travel:</b>	200mm
<b>Rear shock/wheel travel:</b>	87/210mm
<b>Power system:</b>	Mid-drive BLDC motor + FOC sine wave controller
<b>Maximum power:</b>	6000W
<b>Maximum torque:</b>	250N.m

<b>Top speed:</b>	75km/h
<b>Range:</b>	70km (35-40km/h)
<b>Battery Type:</b>	High Rate lithium-ion Battery: 60V/40AH
<b>Charge time:</b>	4h
<b>Frame design:</b>	Aluminum forged frame
<b>Front tire:</b>	70/100-19
<b>Rear tire:</b>	70/100-19
<b>Riding mode:</b>	SPORTS + ECO mode
<b>Assistance functions:</b>	Regen(on SPORTS mode)

## LIGHT BEE

Excellent performance combined with exciting appearance. The light bee combined the both high torque from dirt bike and lightweight and agility from downhill bicycle. Under the dynamic appearance, it hides a wild and enthusiastic heart.

### Flexible Body, Superior Performance.

The flexible body design is very sporty while maintaining excellent riding experience and good control. It also greatly improves passability under harsh conditions.

The bike's power, components and details are all-round upgraded. To obtain a more high-quality off-road riding experience, the MAX output is increased to 6000W, and the battery pack is upgraded to 60V38.5AH.

