# YEEP.ME DAY SPORT



Non-contractual visuals

**USER MANUAL** 

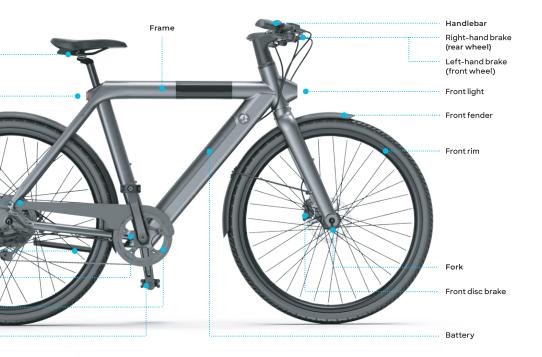


Please read this manual very carefully before using the product. The manual contains important instructions for the safe use and longevity of your bike.

If you need any type of support or warranty information for your bike, please contact the local dealer or retailer where you purchased the product.

# Device overview





# Charging the battery

#### Charger and battery overview

Charger	2A
Battery	9.6Ah
Full charge time	5 hours

### 1. To charge the battery while it is on the bike

- Insert the power plug into an outlet and make sure the light on the power supply is green. This means the power supply is working.
- Insert the charging plug into the battery and make sure the light on the power supply turns red. This means that the bike battery is charging.
- An icon will also appear on the dash display that the bike is charging, along with the percentage of charge (0-99).
- When the dash display shows 99, the bike is fully charged. The light on the power supply will also change from red to green.
- Once fully charged, remove the charging plug from the battery. Press the power button on the left handlebar and you're ready to ride.



### 2. To charge the battery while it is off the bike

Remove the battery from the bike with the keys that were included in the toolbox.

After turning the key in the lock, the battery will automatically pop out of the frame. Carefully remove the battery and press the button on the end, the battery light will illuminate:

-Flashing Red: the battery has no charge -Solid Red: the battery has low charge -Solid Green: the battery has partial charge -Solid Blue: the battery is fully charged

#### 3. Once the battery is charged

Insert the battery back into the bike by matching the pins on the bottom with the bottom of the space in the frame. If installed correctly, the battery will click and automatically lock into place. Press the power button on the left handlebar and you're ready to ride.



#### **Charger Specifications**

Manufacturer	Dongguan Angdi Technology Co., Ltd.
Model	BC266420200
Input	100-240V AC
Output	42V DC, 2.0A
Charging Temperature	0-40°C (32-104°F)
Operating Temperature	0-40°C (32-104°F)
Storage Temperature	0-40°C (32-104°F)

- A WARNING:Do not install a damaged battery
- A WARNING:Do not tamper or alter battery
- A WARNING:Do not repair or alter the vehicle system except as indicated in this manual
- MARNING:Only use power supply and battery specified
- A WARNING:Do not charge if wet
- WARNING: Ambient temperature must be 0-40°C (32-104°F) during charging. The battery will not charge outside of these temperature limits.

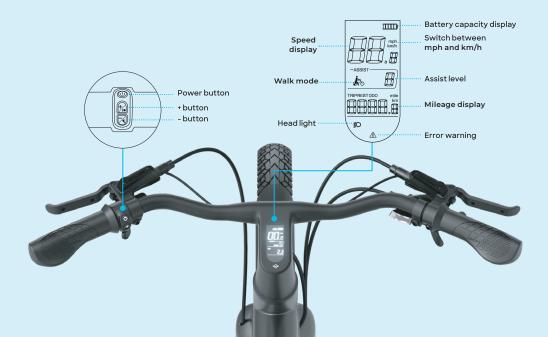
# Install wheel reflectors

To install a reflector on both the front and rear wheels, place the reflector flat against the outside of one of the spokes.

Tighten the plastic screw from the inside of the spokes until the reflector is secured against the spoke.



# FUNCTIONS OVERVIEW



# **Operating Options**



# POWER ON/OFF

After long pressing the ( $\bigcirc$ ) **power button**, the bike will be turned on. While the power is on, press and hold the power button again to turn off the power.

The power will automatically shut off after 5 minutes if not being used.



# DISPLAY INTERFACE

After the bike is turned on, the display defaults to showing real-time speed and total distance traveled (miles or km). With a short press of the (U) **power button** you can toggle through the total distance (miles/km) and single trip distance (miles/km).



# WALK MODE

Press and hold the  $\checkmark$  - button for longer than 2 seconds to put your bike into Walk Mode. In Walk Mode, the display will show the push symbol and you will receive power assistance while pushing the bike in more difficult situations, like going uphill. When you release the Button, Walk Mode will automatically turn off.

The power-assisted Walk Mode function should only be used while pushing the electric vehicle and never used while riding.

# TURN ON/OFF THE HEADLIGHTS

The headlight will automatically turn on when the bike turns on. When the headlight is on, the display brightness will also automatically dim. Ensure the headlight is on before riding in the dark or whenever natural light is insufficient (such as bad weather), or where local law requires. Press and hold the  $f_{10}$  + **key** for 2 seconds to turn on the headlight. To turn the headlight back on, press and hold the  $f_{10}$  + **key** again for 2 seconds. B

# ASSIST LEVEL

Short press the Difference of the bike and change the output power of the motor. Level 0 is no assistance, and level 5 offers the highest amount of assist. The default level when the bike is first turned on is level 5, and each subsequent time it will default to the last assist level that was used.

Assist Level	Mode	
D - No assist		
1 - 40% of max power	Eco	
2 - 52% of max power		
3 - 64% of max power	Standard	
4 - 81% of max power	Sport	
5 - 100% of max power		

# BATTERY LEVEL

When the battery is full, the five-segment battery icon will be fully lit and the number of bars will decrease as the battery level decreases. When the battery is low and needs charging, the battery icon will flash.

# **P**

# SETTINGS MODE

To enter Settings Mode first power on the bike, then long press and hold **keys +/-** at the same time. Once in Settings Mode you adjust from mph to km/h, set a speed limit, set wheel diameter, and adjust the brightness of the display.

While in Settings Mode, you can toggle up and down with the up (+) and down (-)(-) buttons. Short press the (-) power button to adjust the ítem you want to change, then short press the power button after making your selection to save.

To exit Settings Mode just long press the **- button** for 2 seconds. Also, while in Settings Mode if no operation is performed for 30 seconds, then the display will return back to normal.

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# ERROR CODE DISPLAY

See table to the right for troubleshooting instructions for common error codes. If your error code is not shown, contact YEEP.ME support or your YEEP.ME retailer.

Error Code	Cause	Solution
0x13 or 0x32	Full battery charge alert	Regular function of the e-bike will not be interrupted. Discharge the battery by riding the e-bike to clear error. If error 0x13 still appears after the battery is less than 100%, contact customer support or your YEEP.ME retailer.
0x14 or 0x31	Low battery charge alert	Regular function of the e-bike will not be interrupted. Charge the battery to eliminate.
0x15	High vehicle temperature	Place vehicle in a cool environment. Wait until vehicle temperature is less than 45 degrees C. Error 0x15 will be cleared.
		<ul> <li>Higher than 45 degrees C: error 0x15 triggered, but e-bike and battery function are regular.</li> <li>Higher than 50 degrees C: error 0x15 triggered, electric assist will function, cannot charge battery.</li> <li>Higher than 65 degrees C: error 0x15 triggered, electric assist will not function, cannot charge battery.</li> </ul>
0x16	Low vehicle temperature	Place vehicle in a temperate environment. Wait until vehicle temperature is greater than 5 degrees C. Error 0x16 will be cleared.
		<ul> <li>Less than 5 degrees C: error 0x16 triggered, but e-bike and battery function are regular.</li> <li>Less than 0 degrees C: error 0x16 triggered, electric assist will function, cannot charge battery.</li> <li>Less than -20 degrees C: error 0x16 triggered, electric assist will not function, cannot charge battery.</li> </ul>

### MPH & KM/H (P1)

### SPEED LIMIT (P2)

When P2 is displayed in the speed position while in Settings Mode and the speed limit value is displayed in the trip position, you can then adjust the speed limit with the  $f_{12}$  +- buttons. The minimum is 7 mph (12km/h) and the maximum is 15,5mph (25km/h). After selecting, short press the (1) power button to save.

### WHEEL DIAMETER (P3)

When P3 is displayed in the speed position while in Settings Mode, the wheel diameter setting will be shown in inches and can be adjusted with the  $f_{10}$   $\rightarrow$  +/- buttons. Be sure to know the proper sizes as selecting the wrong size can result in unexpected speeds. After selecting, press the  $\bigcirc$  power button so save.

## DISPLAY BRIGHTNESS (P4)

When P4 is displayed in the speed position while in Settings Mode, the display brightness settings from 1 to 5 are displayed according to the current setting. 1 is the lowest brightness setting, and 5 is the highest (default setting is 5).



After the setting is completed, short press the (U) power button to save.

AUTOMATIC POWER OFF TIMER (P5)

### RESET TRIP METER (P6)

When P6 is displayed at the speed position while in Settings Mode, press the  $f_{YB} = 4$  +- buttons to select either Y or N. After selecting Y, short press the (U) power button to reset the trip meter to 0. After resetting the trip meter, short press the power button to save the parameters.

## SERVICE REMINDER:

After the bike has been ridden 300 miles (500km), there will be a **SELE** service inspection reminder shown on the display the next time it's turned on. If the reminder isn't marked as complete, then it will be displayed every time the vehicle is turned on. IMPORTANT: Please service the Bike at the retailer of purchase every 300 miles (500km) to **extend its durability and keep you safe on the road**. The reminder can be cleared by a short press of the **(**) **power button**.

# Power and Frequency Transmissions

Maximum radio-frequency power transmitted (dBm)	Frequency Band (MHz)
4.96	2400 to 2483.5

