

# Remote VX2 product manual

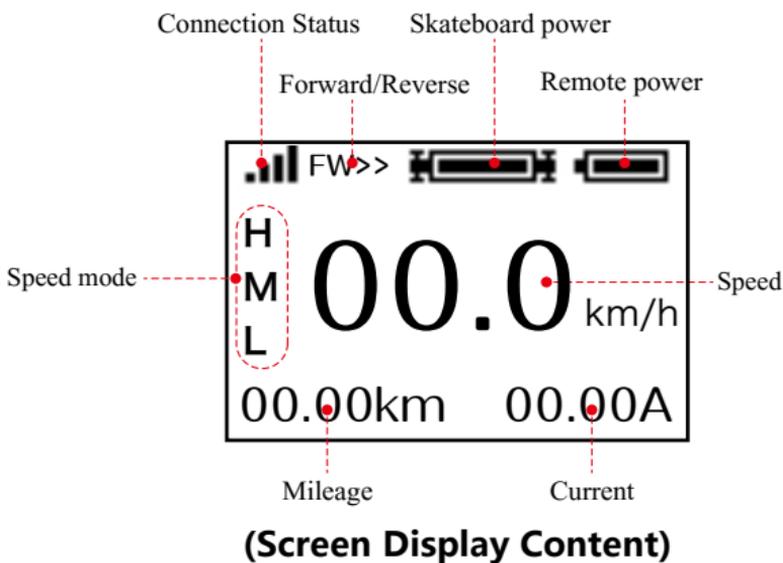
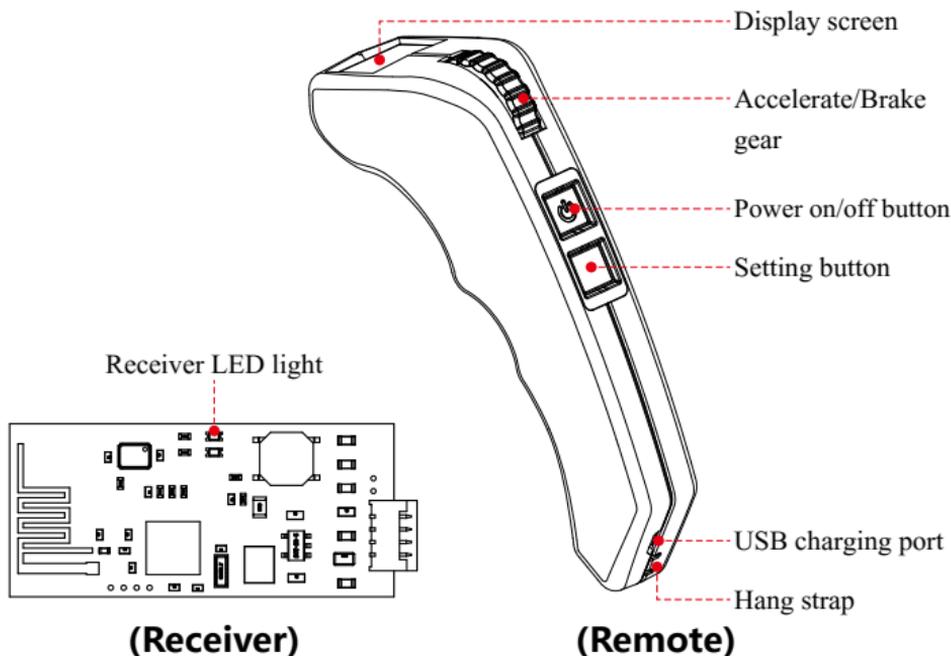
Thank you for purchasing this product!

Improper operation may result in useless or even damage to the product. We strongly recommend that you read this manual carefully before using this product and strictly follow the prescribed operating procedures.

We are not responsible for any liability arising from the misuse of this product, including but not limited to liability for direct or indirect loss or damage; And we do not assume any liability for unauthorized modification of the product. We reserve the right to change product design, appearance, performance and usage requirements without prior notice to the buyer.

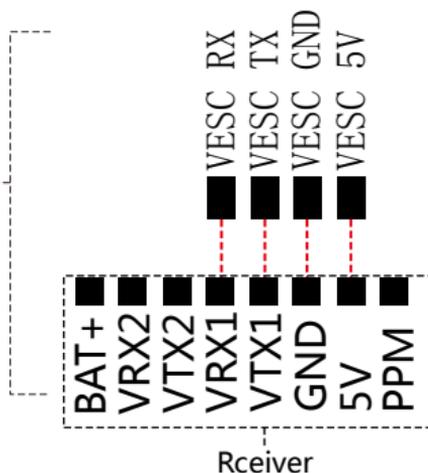


## 01 Introduction



## 02 Wiring diagram

Receiver Connection with VESC  
(The reverse function only support ESC based on VESC)



## 1 Power on/off

1> Press power on/off button for 1 second to turn on and the remote screen display "FLIPSKY" and shakes at the same time; after power on, press power on/off button for 2 seconds to shut down, and the remote shakes at the same time.

2> Remote will power off in 10 minutes without any operation, except for cruise control mode.

## 2 How to Pairing?

The remote will not work unless it's paired with the receiver .

How to pairing?

Step1, Power on remote and press the Setting button for 3 seconds then the remote comes to parameter setting mode

Step2, Shortly Press Setting button and shift setting options to "Pairing", then press Setting button until "Pairing" becomes blinking and then remove from the button and now the remote will get in Pairing Mode.

Step3, Power on the receiver and then the remote and receiver will be Pairing; If the screen shows "Pairing succeed" then Pairing succeed.

Reminds: In step 3, if the receiver does not light red within 10 seconds and turns to blink and the screen keeps blinking status and does not show "Pairing succeed" which means Pairing failure and will exit Pairing Mode. Please re-power on the receiver and keep Pairing.

If the signal light is blinking, pairing failed, retry all steps from the beginning.

## 3 Connection Status

Top left corner of remote screen does not show any connecting symbol and receiver signal LED keeps blinking – Not Connected

Top left corner of remote screen show connecting symbol and receiver indicator shows bright–Connected.

## 4 Acceleration / Brake/ Switch speed mode

Push the acceleration/brake gear forward, then speed up. Push it backward, then braking .

Switch speed mode: Keep the acceleration/brake gear default or original status, quick press the Setting button to switch the speed mode : Low speed、 Medium speed、 High speed.

"H"、 "M"、 "L" in remote screen are corresponding to "High speed"、 "Medium speed"、 "Low speed" accordingly.

Notes: the remote is default set in high speed mode after powering on.

## 5 How to set Cruise mode?

Push the accelerate gear to a speed that you like , then shortly press the power button, remote will vibrate one time, then your electric skateboard is in cruise mode;

Press any button to exit cruise mode.

## 6 Parameter Setting

Press Setting button for 3 seconds and then enter remote Setting Mode. Quick press Setting Button to shift setting options.

How to revise data in a setting option?

Shift to the option that you want to revise parameter,

Then pressing the setting button for 3 seconds until the option item is blinking.

Next when the option title becomes blinking the parameter could be adjusted by sliding throttle pulley, acceleration is to increase the data and braking direction is to reduce the data.

When the revised date is confirmed, shortly press the Power button to confirm revision and shortly press Power button again to exit setting menu.

Parameter supporting setting:

Setting and save of Battery Cells , Pole Pairs , Wheel Type, Motor Pulley, Wheel Pulley, Wheel Diameter, Throttle Calibration( Remark: For Wheel Type, parameter of Motor Pulley and Wheel Pulley could only be set in Pulley option)