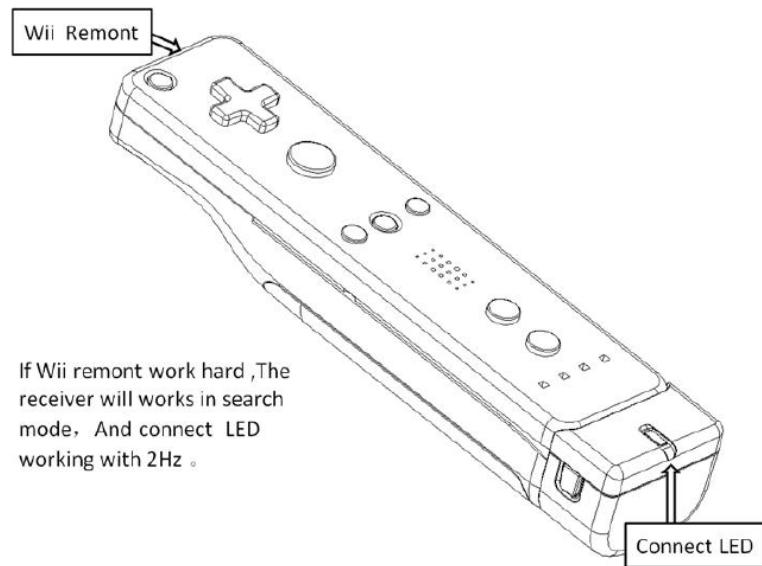


USER MANUAL

Wireless nunchuk is applicable to Wii Remote Control use, the original Wii Remote Control and Nunchuk were wired connections to connect them, Due to wired connection the gaming distance was limited, This product is away from way of use the limit as the improvement. the Nunchuk transmitting end distance may amount to 5-6 meter. Transmitter has searching key (comb key) and connection with electricity show (Status LED) Build in Transmitter on Wii Nunchuk with battery that will automatically go to sleep mode ,at this time press comb key then it will search all channels to find the ID on the receiver (to register it), the LED will flicker with 2HZ rate, if in 10 seconds it does not connect with the receiver then it will automatically enter the dormant linking ,the Status Led will go out at the same time , If the original link connecting the receiver (Registration)is longer than 10 minutes The LED will flicker showing the 1HZ rate, At this time the receiver and transmitter will go into data transfer mode. Press Transmitter for 4 seconds, when transmitter connects, it will go into search mode waiting for the other receivers and the connection (registration),press Comb Key in 10 seconds it will then connect with the original link (registration) receiver . After connected the Receiver will be open the Wii Nunchuk power , and activate the Wii Nunchuk this will procreant signal switched to RF signal modules which can be identified by the microprocessor, in the temporary register, it will also send out completed date when after received a receiver emitted data conversion orders Low voltage denote: When the Transmitter battery voltage low then 1.8V, LED flicker showing the 4Hz rate, This time system will can't in gear working. The transmitter power source use may charge the pattern design, may USB which inputs the 5V DC voltage transform can supply two 1.3V NI-MH rechargeable battery charge the electric circuit, the use voltage control technology, during charge instructed the charge condition, and guaranteed can let the battery as far as possible fill .Simultaneously also has two nickel hydrogen battery transforms the voltage is the 3.3V regulated voltage boosted circuit, thus enables the electric circuit to work in the voltage quite low situation .May divide into the charge part and the constant voltage part, in which receiver part only then the constant voltage part, is same with the transmitter. The USB 5V voltage dropping arrives 3.8V afterwards after the diode, then supplies for the following current limiting resistor and the linear voltage dropping part, through examines on the current limiting resistor the voltage to judge the electric current the size, when the charging current is smaller than 80mA to shut off charges LED, achieves the instruction charge degree the goal .This part will use TL431 and the triode combination the output voltage stabilizes in 2.85V, the output voltage will stabilize according to the NI-MH battery characteristic in 2.85V, will make the rechargeable battery the highest voltage to maintain at this position, will achieve the battery fill.

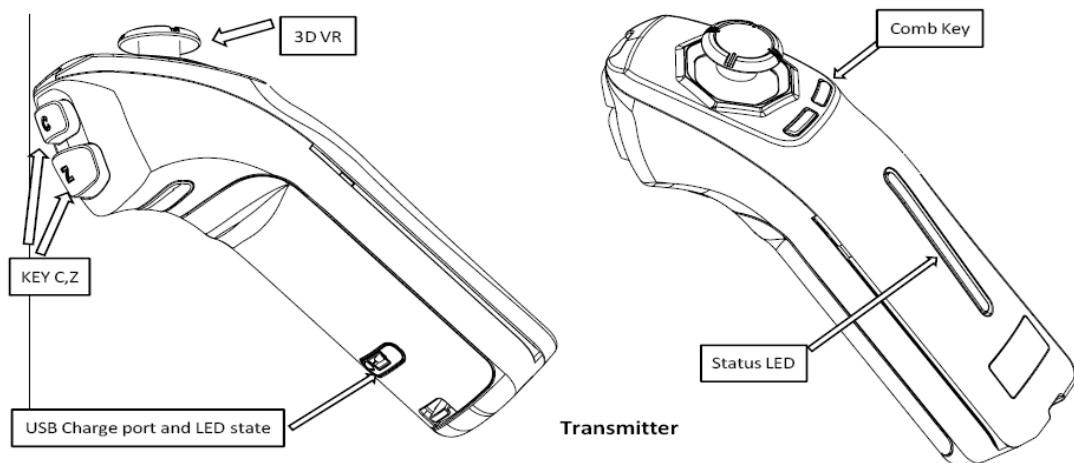
Connect the Wii Remote with the receiver and the Wii Remote with the Console, also connect the receiver with the Wii Nunchuk and installed the battery according to the instructions. At this time the transmitter will be in sleep mode, press the comb key to wake up transmitter, the transmitter into the search mode, Status LED flashes to 2 Hz, and then wait for the receiver to connect with the transmitter, if any receiver is in connection mode, transmitter and the receiver will be reset identification ID and confirmed to use of other channel connection (registration), After the wireless Transmitter is connected it will register with the receiver ,and the transmitter Status LED flashes with the 1hz. Transmitter and receiver will turn into data transfer mode. With the

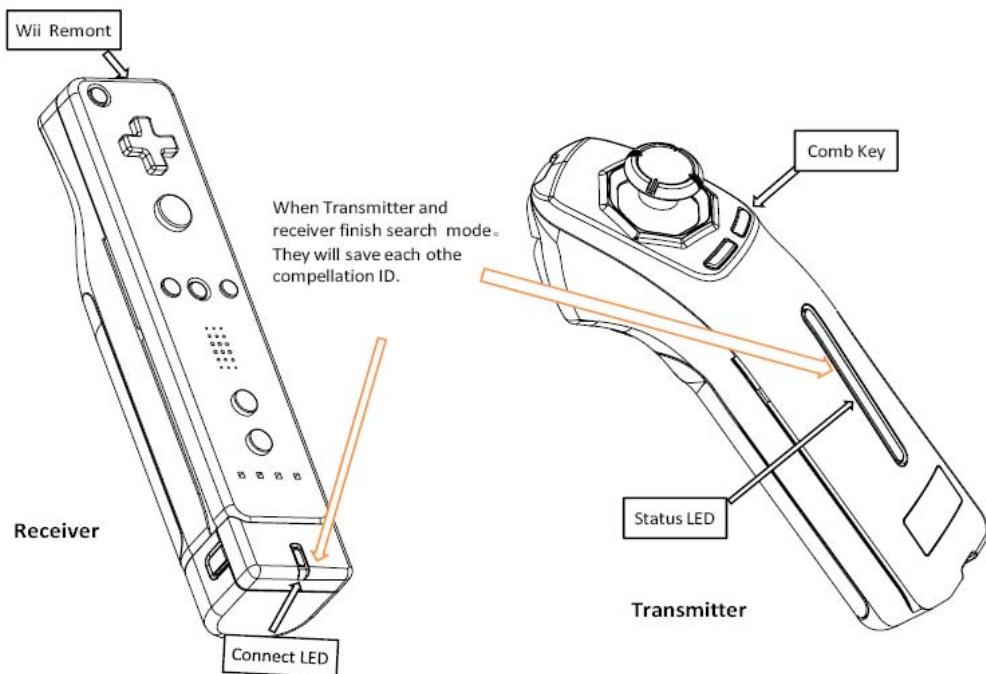
transmitter press the Comb Key to awaken the transmitter, the transmitter then will go into the search mode , the transmitter status LED will flash 2 Hz. When the receiver is in the search mode, the receiver connection led will flash 2 Hz.



If Wii remont work hard ,The receiver will works in search mode, And connect LED working with 2Hz .

When press the comb key,
Transmitter will wakeup and
goto search mode. The
Status LED work with 2Hz





Connection status:

1. Online status of the Transmitter break the connection:

When the receiver and the Transmitter has been in connection line status, if connection is cut, the Transmitter will return into the search mode, Connection LED will flash with 1 Hz, Transmitter connected or press comb key again, the receiver and the transmitter can be connected again.

2. Online status of the transmitter mandatory break the connection:

When the receiver and the transmitter has been in connection status, Press Comb key for 4 seconds , the transmitter will go into the search mode, the transmitter Status LED flashes to 2 Hz, and the original receiver interrupted, the receiver will go to the connected Line mode, the receiving end of the Status LED flashes to 1 Hz. As in the original transmitter into the search mode of <10 seconds>between the transmitter is unable to obtain new lines connecting the receiver, transmitter will go into sleep status. If the transmitter goes into search mode press the button to connect Comb model line, then the receiving end with the completion of connecting lines.

3. Receiver in the search mode of connection methods:

Receiver into the search mode, Connect LED flashes to 2 Hz, at this time, if more than two-transmitters are entered, the registration or connecting line mode, the receiver will be complete registration with any Transmitter which it has not Connected.

4. Transmitter in the search mode of connection methods:

Transmitter into the search mode, Status LED flashes to 2 Hz, at this time, if more than two-receiver into the search mode, The transmitter will complete the register of the connection with any receiver which it has not connected to before.

5. Re-plug the receiver connection:

When the receiver and the transmitter has been in connecting line status, such as receiver will be inserted under the Wii Remote stuck again, this time receiver turn into the search mode, Connect

LED flashes to 1Hz, the Transmitter part has also entered search mode, Status LED 1 Hz will flicker, at this time need press the comb keys for 4 seconds and will automatically make the Transmitter into the search mode to connect with the receiver line registration or wait for the transmitter dormancy mode then click Comb awakened transmitter and receiver can be connected to re-register line.

Battery low voltage detect:

Because the transmitter uses the battery the reason, has established the low pressure examination electric circuit in the launcher interior, when two battery voltages are lower than 1.8V time launcher Status LED dodges quickly under the active status by the 4HZ speed, instructed the battery voltage is somewhat low, needs to replace the battery.

FCC NOTE:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:(1)this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC NOTE:

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.