

1 General Product Information

1.1 Product Function and Intended Use

The equipment under test(EUT)is an wireless Nunchuk operating at 2.4GHz

FCC ID

Model	Product description	
CY-637	2.4GHz Wireless Nunchuk	

1.2 Circuit Description

DEVICE end includes :Master IC circuit ,Oscillating circuit; Power circuit; Charging circuit; Module circuit ;.LED indicating circuit ,SENSOR circuit ,button circuit ,Low power alert circuit ,communication connecting circuit

HOST end includes :Master IC circuit oscillating circuit ,power circuit module circuit ,LED indicating circuit communication connecting circuit

To ensure the remote is connecting well with wii console and then insert the HOST into remote then HOST link led flash slowly . Turn on the device power switch ,the device blue link led flash slowly Presses down DEVICE and HOST LINK key .LINK LED successively quickly . After on-line OK LED often is bright, the expression the communication was already normal. By now pressed down DEVIE Z or the C key or undulates 3D to be possible to manifest the corresponding function in the game. First time carries in-line after the code compulsion, later will not need again to force on-line .DEVICE end to have the SENSOR(six axis induction)function.

If the DEVICE end and the HOST end do not have the normal connection then DEVICE carries 1 minute later generations to enter the dormant state, LINK LED extinguishment. Then when the DEVICE end has inserts of USB charging cable carries on the charge DEVICE RED LED to be often bright, after sufficient full electricity RED LED extinguishment. When the DEVICE end cell voltage is lower than 3.5V, blue color LINK LED starts by the 0.5S speed to dodge slowly.

The DEVICE end uses 1 3.7V lithium battery to supply power; HOST end use remote control power source.

1.3 Ratings and System Details

	Receiver
Frequency range:	2.4GHZ
Crystal Tolerance:	±30KHZ
Number of channels:	80
Type of antenna:	Integral Printed antenna
Protection Class	I
Classification of device:	B