ninja 20
专业摄影补光灯
产品说明书
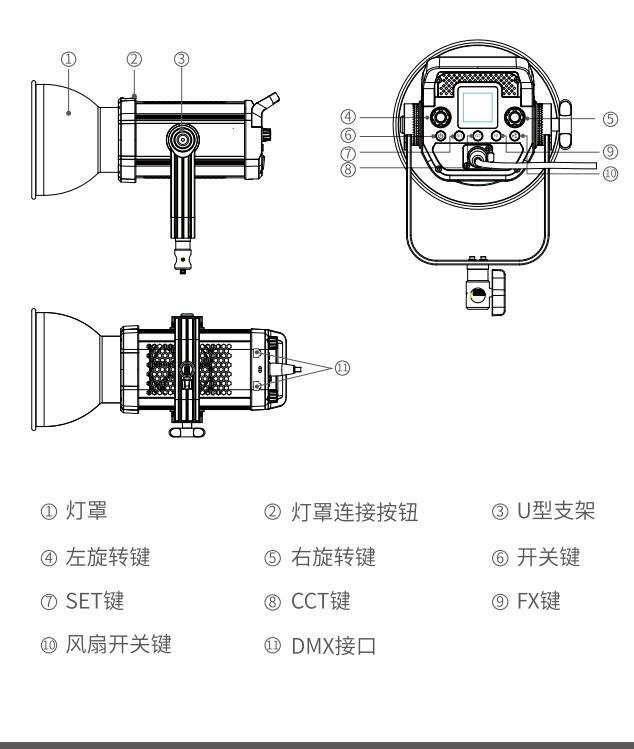
感谢您选用Weeylite补光灯！
请仔细阅读本说明书，
以便能够了解和使用补光灯的全部功能。
www.weeylite.com

1.产品特点
ninja 20 采用高显色指数COB LED灯珠。光效高、色温准、长寿命，适用于摄影、摄像、演播厅、厨厅及化妆等。对光源要求高的场景补光。

○ APP取控，操作更便捷
○ LCD 亮晶显示屏，显示更直观
○ 一键式静音模式，零噪音，无干扰
○ 双通道恒流LED驱动器，无频闪，色温更稳
○ 钢管散热器，使LED芯片工作于较低温度，确保LED更长的使用寿命

2.部件识别
① 灯罩
② 左旋转键
③ SET按键
④ 风扇开关键
⑤ 灯罩连接按钮
⑥ 右旋转键
⑦ CCT键
⑧ DMX接口
⑨ U型支架
⑩ 开关键
⑪ FX键
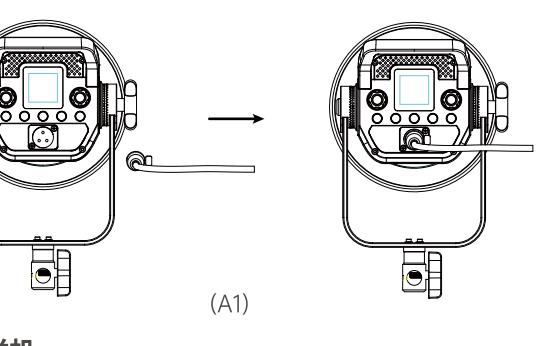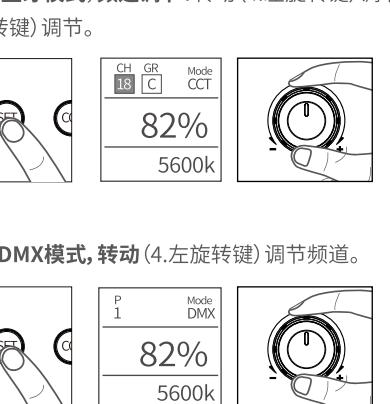
3.操作与使用
3.1使用外接电源
1.将电源转接器接入充电电源端（如图A1所示的接口上）。

(A1)

3.2开关机
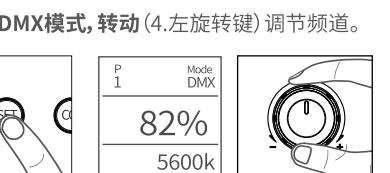长按⏻开启补光灯光，可设置补光灯相关参数。

3.3连接蓝牙/DMX
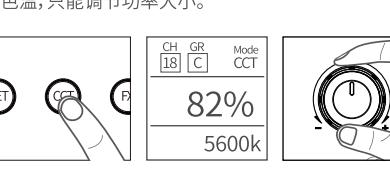**蓝牙模式**
短按：(SET键)进入蓝牙模式。频道调节：转动(4.左旋转键)调节参数。组号调节：转动(5.右旋转键)调节。

DMX模式
长按：(SET键)进入DMX模式。转动(4.左旋转键)调节频道。

长按：(SET键)退出DMX模式。

RJ-45　　　RJ-45
（连接参考图）
(Connection reference diagram)

3.4 CCT模式
转动（5.右旋转键）可左右调节功率大小。
该设备为单色温，只能调节功率大小。

3.5 FX模式
按（⭘）切换该模式下的项目，按下（4.左旋转键）切换项目。转动：（5.右旋转键）可左右调节模式与功率大小。

Power / Speed / Scene 82% Norm

3.6 风扇模式
按下（⭘）键，可进行全速模式与静音模式下切换，转动（5.右旋转键）可调节功率（0~20%）静音模式下功率降到20%。

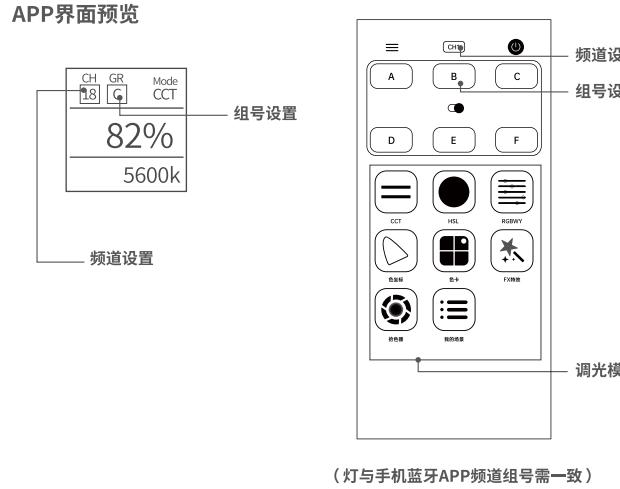## 4.手机APP控制。
1.将手机蓝牙保持开启状态后打开手机APP"Weeylite Pro"将APP的频道号设置为被控灯的频道号，一致，组号也设置为被控灯的组号一致。（如果被控灯频道号为1则手机APP频道号也为1，被控灯组号为A则手机APP组也需要为A,参数不一致则无法控制）
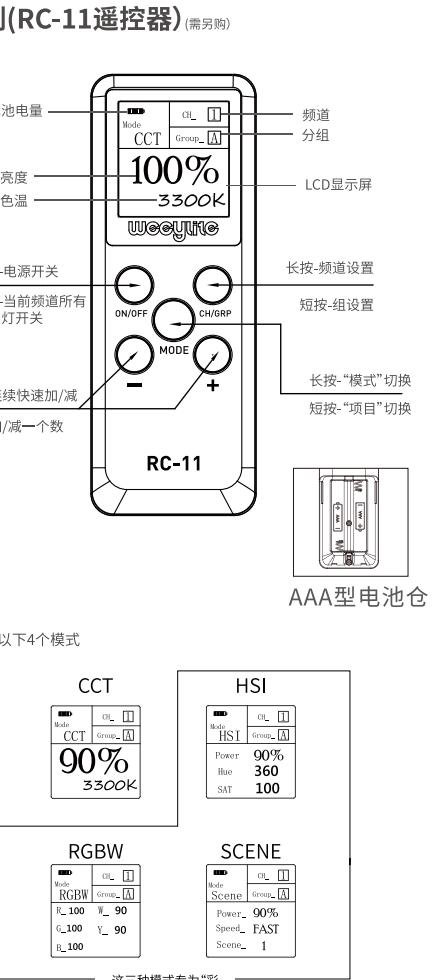注：升级过程中请勿断电或者断开连接，否者会损坏本机。

安卓客户端下载　　**苹果客户端下载**
应用市场　　IOS端

APP界面预览
82% 5600k
频道设置 / 组号设置 / 频道设置 / 调光模式

（灯与手机蓝牙APP频道组号需第一致）

5.遥控器控制(RC-11遥控器)

RC-11

AAA型电池仓

CCT / HSI / RGBW / SCENE

长按"MODE"键切换以下4个模式

6.遥控器操作说明
1.长按RC-11"电源开关"2秒,RC-11电源开启,显示屏点亮。
2.参照"被控摄影灯"设置或相同的"频道"和"组"。("频道"和"组"不同是不能操控LED摄影灯的)
设置频道→长按CH/GRP 2秒，+/-键选择频道的频道,再按"MODE键"确认设置组→短按"CH/GRP"，可以在A/B/C/D/E/F中自由选择。
3.长按"MODE"键可以在CCT/HSI/RGBW/SCENE 4种模式中转换。HSL/RGBW/SCENE为彩色模式，部分机型可能不支持这3种模式在控制它。请在CCT模式下使用。
4.按(+)可以调节功率/色温数量大小,按"MODE"可以在功率/色温等项中切换。
5.RC-11开机后，在30分钟不操作电源会自动关机。

⚠️注意事项
RC-11遥控器长时间不使用请取出电池另外保存,以免电池漏液影响循环元器件。

小技巧：
当我们使用多个灯进行拍摄时,固定好频道后不要随意变动频道设置,不同的灯设置成不同的"组"即A或1,再A组,B打用指组……这样设置,特别提示,请不要把不同的灯设置成不同的"频道"，频繁去切换不同的频道道来调整灯光会非常麻烦,这样做还可能会占用其它人的频道,容易造成相互干扰问题,这是错误的使用方法。

Model	RC-11 遥控器 (需另购)
无线模式	2.4GHz 蓝牙无线控制系统
遥控距离(空旷)	30米
无线遥控分组	A、B、C、D、E、F
频道	1~19
待机时间	30分钟无操作后，自动关机
环境温度	-10~50°
电源	AAA 1.5V 7号电池
尺寸	101mm×38mm×18mm
重量	约37g (不含电池)

7.常见问题及注意事项
1.请勿在近距离对别人的眼睛直接照射,否则可能对眼睛造成损伤。
2.在关闭后使LED灯灯使用,温度可能超60摄氏度,注意烫伤。
3.禁止将布、布料等其他物体盖靠于灯体之上,这样灯体温度过高,会造成灯体损坏及造成火灾。
4.请勿使灯体受到强烈的震动,否则可能引起故障,导致出件损坏。
5.若较长时间不使用超灯器,请将灯从摄像内的电池取出存放。
6.请勿试图自行拆处维修补光灯,否则可能引起触电或发生火灾事故。
7.安装时确保灯具固定,避免意外从高处坠落,造成人身伤害。
8.如发现蓝烟或异味,应立即停止操作并拔掉电源,以防止漏电引起爆炸或火灾发生。
9.补光灯不得浸水,或像雨淋滴到水里或水之中。如打湿水,可能造成补光灯灯漏火灾发生,应立即关机,以防止触电事故。
10.禁止有可燃性气体(包括汽、天然气化)出现场所使用补光灯,同可能引起爆炸或火灾。
11.开启静音模式,风扇静音,补光灯功率降到20%,数值-20%可调,进出静音模式下,风扇会逐渐停,补光灯功率数值当前值,显示率0~100%开启。

8.产品参数

型号	ninja 20
调光方式	主机控制调光,手机APP调光,遥控器调光
色温	5600k (固定)
亮度	1~100%(可调)
最高光通量	22000lm
最高光照度	裸灯>78000Lux/1m,反光罩>79000Lux/1m
遥控距离	20米 (空旷无障碍无遮挡环境实测距离数据)
最大功率	恒定率输出,最大200W
分组	6组 (A、B、C、D、E、F)
频道	1~19个
显色指数	≥95 (RA) ≥TLCI 97
电源适配器	输出:DC 36V/6.38A 三芯XR接口,输入:AC 100-240V, 5-2.5A,50~60Hz
尺寸	382x390x183mm
重量	≈2390(克)

执行标准:Q/JYKJ002-2019
深圳市善影科技有限公司

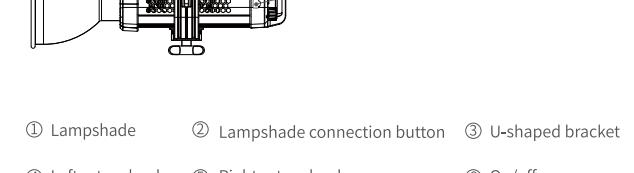
---

ninja 20
Professional LED light
Product Manual

Thanks for choosing Weeylite Fill Light!
Please read the Manual carefully to understand and use all functions of the fill light.
www.weeylite.com

1.Product Features :
Ninja 20 adapts high color rendering index COB LED lamp beads , with high luminous efficiency,accurate color temperature and long life . It used for photography ,video ,studio,exhibition hall and make-up and other high-light requirements of the scenes.

○ App point control
○ LCD screen , display more intuitive ,
○ One-button silent mode , no noise , no interference
○ Dual channel constant current LED driver , no stroboscopic color temperature more stable
○ The steel pipe radiator makes the LED chip work at a lower temperature and ensures a longer life of the LED .

2.Part identification
① Lampshade
② Left rotary knob
③ SET key
④ Fan switch key
⑤ Lampshade connection button
⑥ Right rotary knob
⑦ CCT key
⑧ DMX interface
⑨ U-shaped bracket
⑩ On/off
⑪ FX key
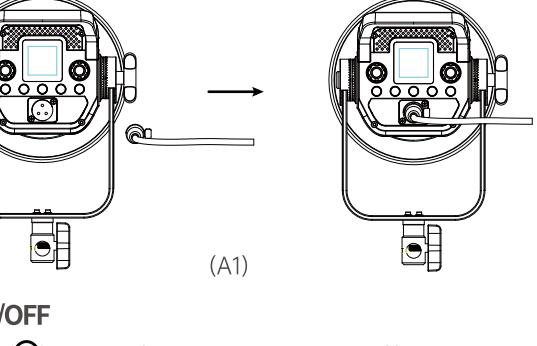
3.Instructions
3.1 Use external power supply
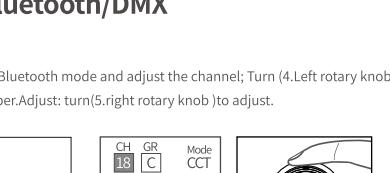1. Connect the power adapter to the charging power terminal (On the interface shown in Figure A1)
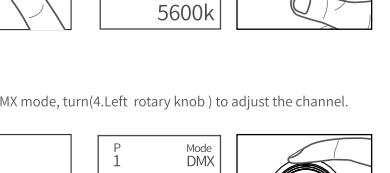
(A1)

3.2 ON/OFF
Long press ⏻ to turn on the fill light, relevant parameters of fill light can be set.

3.3 Connect Bluetooth/DMX
Bluetooth mode
Short press (SET key) enter Bluetooth mode and adjust the channel; Turn (4.Left rotary knob) to adjust the parameters, group number Adjust: turn(5.right rotary knob)to adjust.
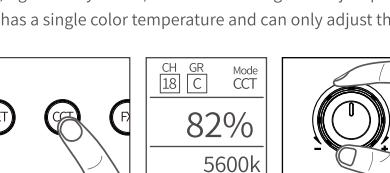
DMX mode
Long press:(SET Key) enter DMX mode, turn(4.Left rotary knob) to adjust the channel.

Long press: (SET key) to exit DMX mode.

RJ-45　　　RJ-45
(Connection reference diagram)

3.4 CCT MODE
Rotate the (5, right rotary knob)button left and right to adjust the power level.
The product has a single color temperature and can only adjust the power level.

3.5 FX MODE
Press (⭘) key to switch the items in this mode, press (4. left rotary knob) to switch items. Rotate the (5, right rotary knob) button left and right to adjust mode and power level.

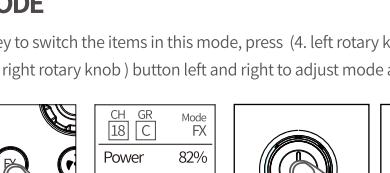Power / Speed / Scene 82% Norm

3.6 Fan MODE
Press the (⭘) key to switch between full speed mode and silent mode, and turn (5,turn button on the right) to adjust power (0-20%) and reduce the power to 20% in silent mode.
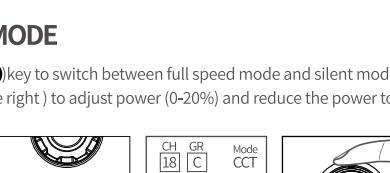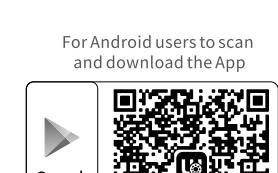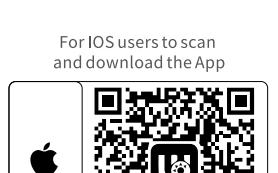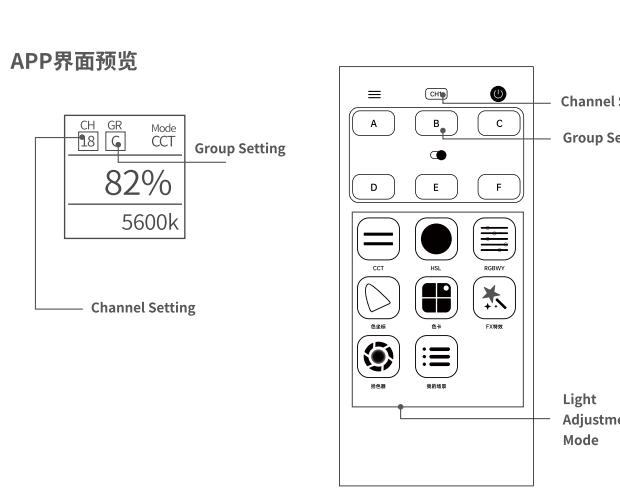
4.Smartphone App for Light Adjustment
1. Keep the Bluetooth of your phone on, and then open the App, "Weeylite Pro ", to set its channel number and group number, which shall be the same as those of the designated lights.
(If the channel number of the designated lights is 1, the channel number of the App shall be 1. If the group number of the designated lights is A, the group number of the App shall be A. The App cannot control the lights if the parameters are inconsistent.)

Note: Do not turn off the power or disconnect ninja 500 with your computer during upgrade, otherwise the product will be damaged.

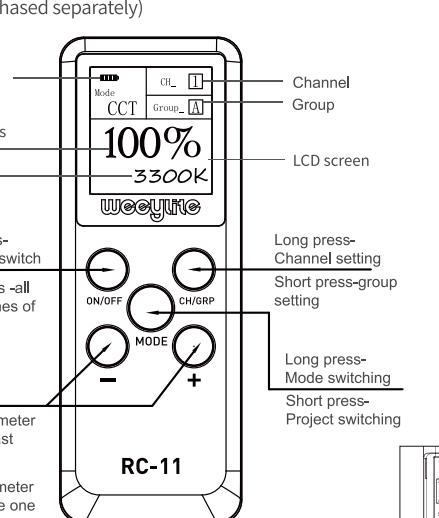**For Android users to scan and download the App**
Google play

For IOS users to scan and download the App
IOS

APP界面预览
82% 5600k
Channel Setting / Group Setting / Channel Setting / Light Adjustment Mode

(The channel number and group number of the lights and the smartphone App shall be the same)

5.Light Adjustment by Remote Control
(need to be purchased separately)

Battery level / Brightness / Color temperature / Channel / Group / LCD screen

Long press-the power switch
Short press -will light switches of the current channel

Long press- Channel setting
Short press-group setting

Long press- parameter continuous and fast increase/decrease
Short press-parameter increase/decrease one number

Long press- Mode switching
Short press- Project switching

RC-11

Battery slot

Long press "MODE" key to switch the following 4 modes

CCT / HSI / RGBW / SCENE

(These three modes are designed for colorful RGB, non-RGB models do not need to enter in these three modes)

6.Operation instructions of the remote control
1.Mantenga presionado el "interruptor de encendido" del RC-11 durante 2 segundos, se enciende el RC-11 y se enciende la pantalla.
2.Consulte "Luz de video controlada" y configúrela en el mismo "Canal" y "Grupo". (Si el "Canal" y "Grupo" son diferentes, no pueden controlar la luz LED)
Ajustar "Canal"- Presione y sostenga CH / GRP por 2 segundos, tecla +/- para seleccionar el canal deseado, luego presione tecla "MODE" para confirmar.
Ajustar "Grupo"- Presione brevemente "CH / GRP", puede elegir libremente en A / B / C / D / E / F.
3.Mantenga presionada la tecla "MODE" para cambiar entre los 4 modos CCT / HSL / RGBW / SCENE. HSL / RGBW / SCENE son modos de color RGB, es posible que algunos modelos no admitan estos 3 modos, utilícelos en modo CCT.
4.Presione +/- para ajustar potencia/número de temperatura color. Presione "MODE" para cambiar entre opciones como potencia/número de temperatura color.
5.Después de encender el RC-11, se apagará automáticamente después de 30 minutos de inactividad

⚠️ Precauciones:
Si el control remoto RC-11 no se usa durante mucho tiempo, retire la batería y guárdela para evitar que la fuga de la batería dañe los componentes.

Consejos:
Cuando usemos varias luces para disparar, no cambie la configuración del canal al azar después de arreglar el canal. Las diferentes luces se configuran en diferentes "grupos", como el grupo A para la lámpara A y el grupo B para la lámpara B. Recordatorio especial, por favor no configure diferentes luces en diferentes "canales". Cambiar frecuentemente entre diferentes canales para ajustar las luces será muy problemático. También puede ocupar los canales de otras personas, lo que fácilmente puede causar interferencia mutua. Esta es la forma incorrecta de usarlo.

Model	RC-11 Remote Controller
Frequency	2.4GHz Bluetooth wireless remote system
Wireless remote group	30 Meters
Channel	A , B , C , D , E , F
	1~19
Stand by time	30minutes without operation, it will off automatic
Environment temperature	~10~50°
Power	AAA 1.5V battery
Dimension	101mm×38mm×18mm
Weight	Approx37g (exclude batteries)

7.Common problems and notes
1.Do not use the fill light directly on other people's eyes at close range ,otherwise it may damage their eyes.
2. After long time use , the temperature may exceed 60 degrees , pay attentionto burns.
3. It is forbidden to cover towels , tapes and other objects on the lamp body, otherwise the high temperature of the lamp body may cause damage to theamp body and cause fire.
4. Do not subject the lamp body to strong vibrations , otherwise it may causemalfunctions and cause component damage.
5. If the remote control will not be used for a long time , please remove thebattery from the remote control.
6. Do not attempt to disassemble or repair the fill light by yourself , otherwiseit may cause electric shock or malfunction.
7. Make sure the lamps are stable during installation , avoid heavy lamps fromfalling , and avoid children and the elderly to touch this lamp.
8. If smoke or burning odor is found , immediately stop operation and unplug thepower supply to prevent supplemental fire or burning.
9. The fill light must not be immersed in water or exposed to rain or water vaporif water into the lamp , it may cause the fill lamp to catch fire or electric shockin this case , the power should be cut off immediately.
10. Prohibit to use the fill light in places with flammable gas (including propane ,gasoline and dust) , it may cause explosion or fire.
11. Turn on the silent mode, the fan is silent, the power of the LED light is reduced to 20%, and 0-20% is adjustable. Get the silent mode, the fan runs at full speed, the power of the LED light returns to the current value, and the power is adjustable from 0 - 100%.

8.Product Parameters

Model	ninja 20
Dimming method	Host control ,APP,Bluetooth,DMX
Color temperature	5600k
Brightness	1~100%(Adjustable)
Max.Brightness	22000lm
Max.Illuminance	Naked light (>78000Lux/1m, Reflector > 79000Lux/1m
Remote control distance	20 meters (the distance will increase or decrease because of obstacles in the operating environment)
Lamp beads	Constant Power output up to 200W
Group	6 Group (A,B,C,D,E,F)
Channel	1~19
Color rendering index	≥ 95 (RA)
Power Adapter	Output: DC 36V/6.38A Three-pin Cannon port Input: AC 100-240V , 5-2.5A ,50~60Hz
Size	382x390x183mm
Weight	≈2390(g)

Operative Standards: Q/JYKJ002-2019
Shenzhen Jueying Technology Co.,Ltd

尺寸:400x320mm

FCC Warning

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.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-Reorient or relocate the receiving antenna.

-Increase the separation between the equipment and receiver.

-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.