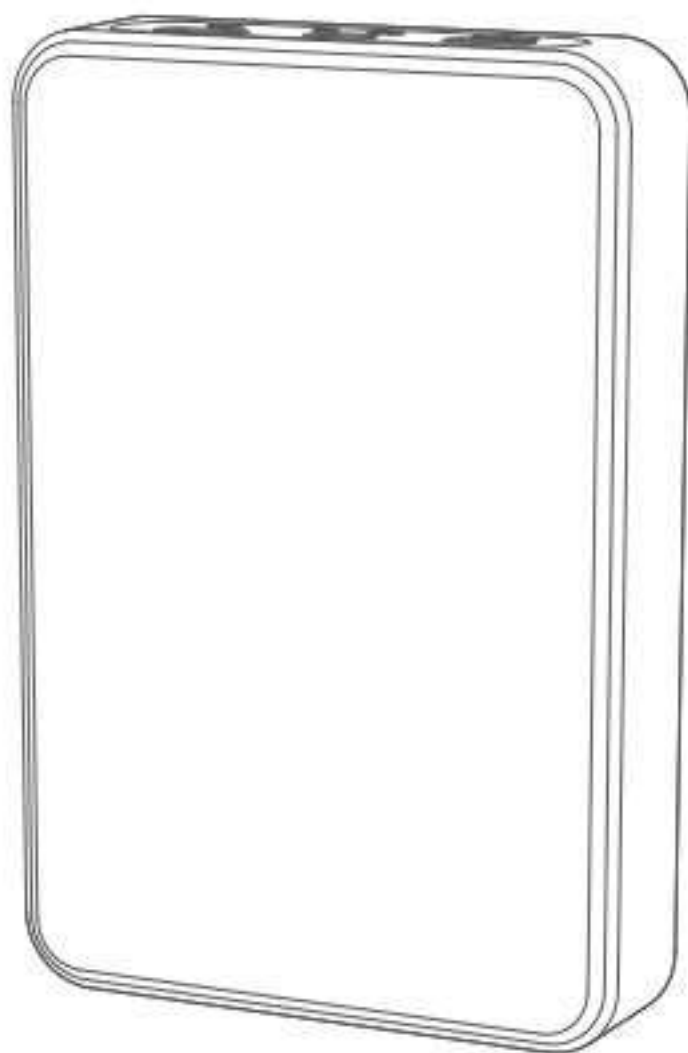# SmallRig

RM75

RGBWW Video Light

Product Manual

Foreword

Thank you for purchasing the SmallRig RM75 RGBWW Video Light

Instructions

- Please read this product manual carefully.
- Keep this product manual and always include it when passing the product onto third party.
- Heed all warnings and follow all instructions in this user manual.
- Never remove the non-detachable lithium battery without permission.
- When the battery is not in use for a long time, please charge and discharge the battery every 6months, and provide it with about 60% of the electric quantity to prolong its use life.
- Since there are some hazardous substances in the battery, please do not discard it. Instead, dispose of the product that is damaged or will never be used according it the waste management measures.

⚠️ WARNING: Do not disassemble the product or change its battery. If you have any questions, please contact the seller to apply after-sales service.

Intended Use

Intended use of the SmallRig RM75 includes:

- The user has read the instructions of this manual.
- The user is using the products within the operating conditions and limitations described in this product manual.
- "Improper use"means using the products other than as described in these instructions or under operating conditions which differ from those described herein.
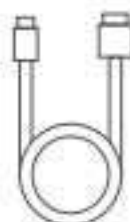
Item Check List

Package includes the following items:
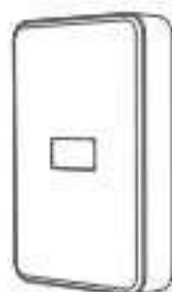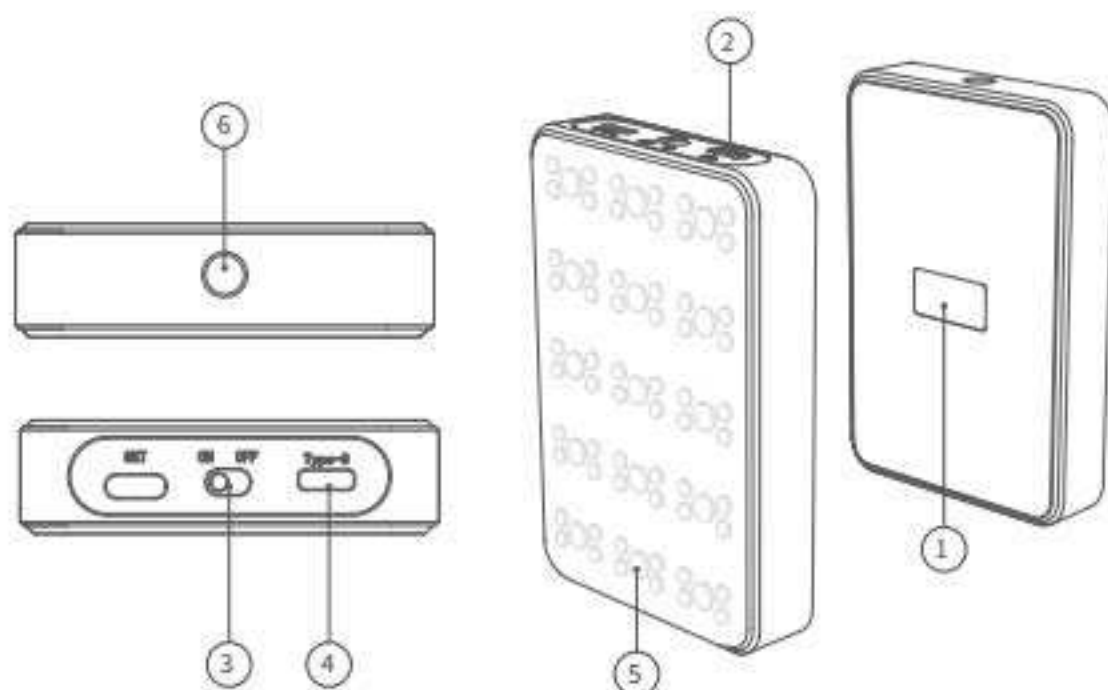
| RM75 ×1 | Silicone Rubber Diffuser ×1 | USB Type-C Charging Cable ×1 | Chinese and English User Manual ×1 |

Product Details

1. OLED Screen
2. Function Control Wheel
3. Power Switch
4. USB Type-C Charging Port
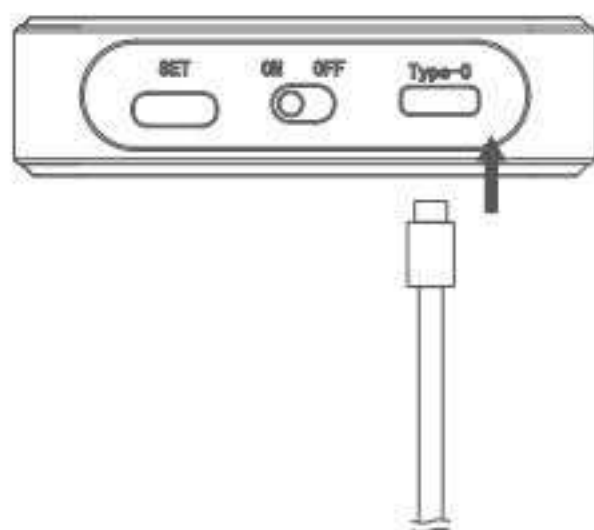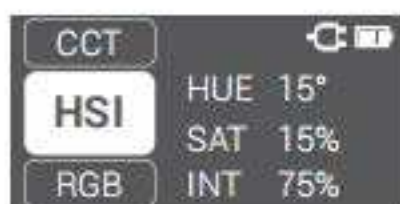5. LED Beads
6. 1/4"-20 Screw Mount

Operation Instructions

1.Charging

Type-C charging

As the light is charging, the on-screen battery level indicator will animate to show the battery's status. After the battery is fully charged, the battery level indicator will be displayed as full.

CCT
HSI
RGB
HUE 15°
SAT 15%
INT 75%

- Supports 5V/2A charging via power brick or power bank.
- Supports quick charging via USB-C PD protocol.
- Charging is slow when the light is powered on. Turn the light off for optimal charging.
- The on-screen battery indicator will flash when the battery level is too low. Please charge the light in time.
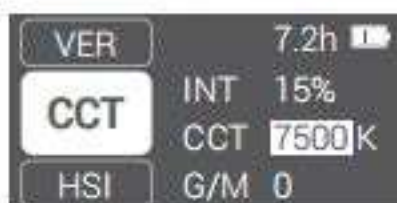
2. Power ON/OFF
Adjust the position of the power switch to turn the light on or off.
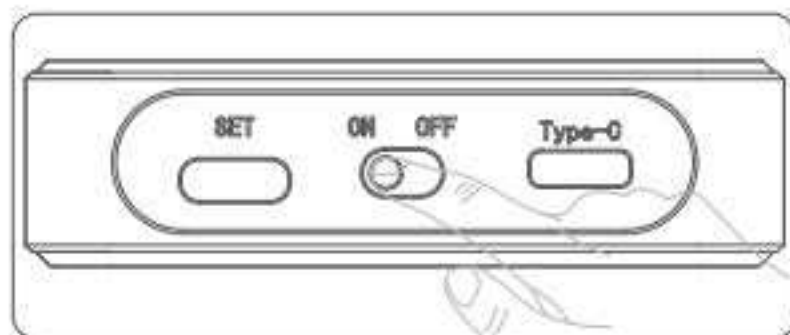
3.CCT Mode
Press and hold the control wheel for 2 seconds to access the system menu. Rotate the control wheel to select CCT and press the wheel to enter CCT mode.In CCT Mode, rotate the control wheel to adjust the color temperature between 2500K-8500K."Short press" the wheel to select intensity(INT) control, and turn the wheel to adjust the brightness level from 0-100%.

- Access more fine control via the SmallGOGO mobile application.

4.HSI Mode
Press and hold the control wheel for 2 seconds to access the system menu. Rotate the control wheel to select HSI and press the wheel to enter HSI mode. In HSI Mode,"short press" the control wheel to toggle between HUE/SAT(saturation)/INT (intensity) controls.When controlling HUE rotate the control wheel to adjust the hue color from 0-360°.When controlling saturation (SAT),turn the control wheel to adjust the color saturation between 0-100%. When controlling intensity (INT), turn the wheel to adjust the brightness level between 0-100%.

CCT	4.0h 🔋
HSI	HUE 323°
	SAT 75%
RGB	INT 73 %

HSI

CCT	4.0h 🔋
HSI	HUE [323]°
	SAT 75%
RGB	INT 73%

HUE

CCT	4.0h 🔋
HSI	HUE 323°
	SAT [75]%
RGB	INT 73%

SAT

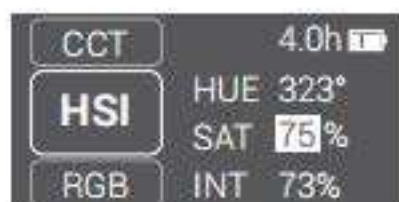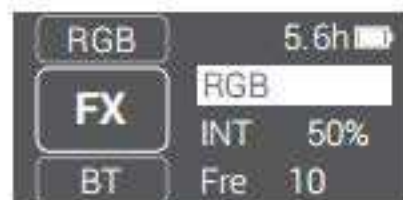| CCT	4.0h 🔋
HSI	HUE 323°
	SAT 75%
RGB	INT [73]%

INT

5. FX Mode

Press and hold the control wheel for 2 seconds to access the system menu. Rotate the control wheel to select FX and press the wheel to enter FX mode. In FX mode, rotate the control wheel to toggle between different lighting FX presets:RGB,Paparazzi, Party,Lightning,Fault bulb,TV, Fire, Random, Fireworks, Police car, Fire truck, Ambulance, Welding, SOS, Pulsing. Once you have selected your desired lighting effect," short press" the control wheel to access intensity(INT) control. Rotate the control wheel to adjust the brightness of the lighting effect from 0-100%.
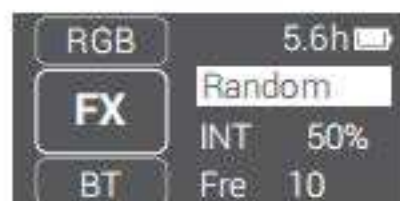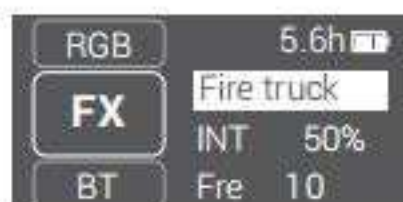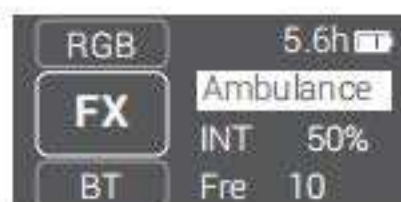
RGB	5.6h 🔋
FX	Fire
	INT 50%
BT	Fre 10

RGB	5.6h 🔋
FX	RGB
	INT 50%
BT	Fre 10

RGB

RGB	5.6h 🔋
FX	Paparazzi
	INT 50%
BT	Fre 10

Paparazzi

RGB	5.6h 🔋
FX	Party
	INT 50%
BT	Fre 10

Party

RGB	5.6h 🔋
FX	Lightning
	INT 50%
BT	Fre 10

Lightning

RGB	5.6h 🔋
FX	Fault bulb
	INT 50%
BT	Fre 10

Fault bulb

RGB	5.6h 🔋
FX	TV
	INT 50%
BT	Fre 10

TV

RGB	5.6h 🔋
FX	Candle
	INT 50%
BT	Fre 10

Fire

RGB	5.6h 🔋
FX	Random
	INT 50%
BT	Fre 10

Random

RGB	5.6h 🔋
FX	Fireworks
	INT 50%
BT	Fre 10

Fireworks

RGB	5.6h 🔋
FX	Police car
	INT 50%
BT	Fre 10

Police car

RGB	5.6h 🔋
FX	Fire truck
	INT 50%
BT	Fre 10

Fire truck

RGB	5.6h 🔋
FX	Ambulance
	INT 50%
BT	Fre 10

Ambulance

RGB	5.6h 🔋
FX	Welding
	INT 50%
BT	Fre 10

Welding

RGB	5.6h 🔋
FX	SOS
	INT 50%
BT	Fre 10

SOS

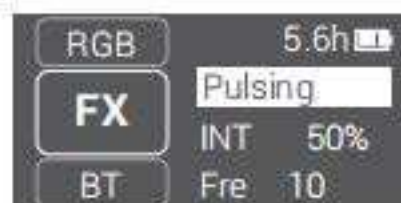| RGB	5.6h 🔋
FX	Pulsing
	INT 50%
BT	Fre 10

Pulsing

6.Bluetooth Mode

Press and hold the control wheel for 2 seconds to access the system menu. Rotate the control wheel to select BT and press the wheel to the Bluetooth Reset menu. Rotate the control wheel to select "YES" and short press the wheel to reset the device's Bluetooth pairing, (the pop-up window displays the current reset progress. The reset process completes within 5 seconds.) or select "NO" to return to the system menu.
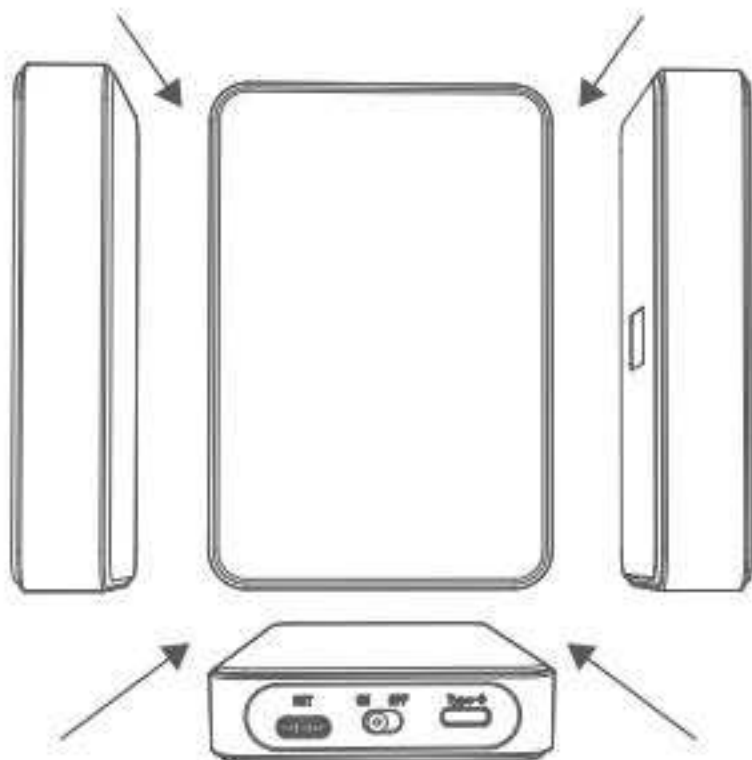
FX	5.4h 🔋
BT	BT Reset?
VER	YES NO

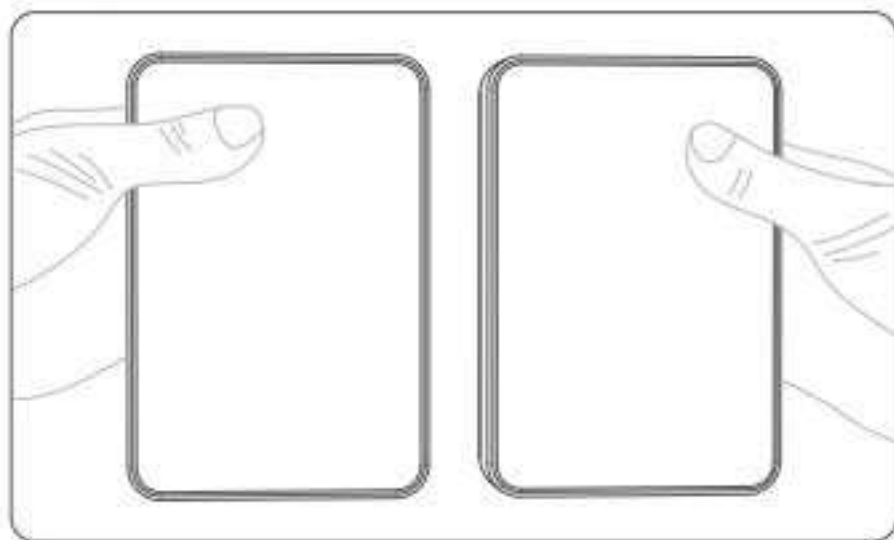| FX	5.4h 🔋
BT	BT Reset?
VER	**YES** NO
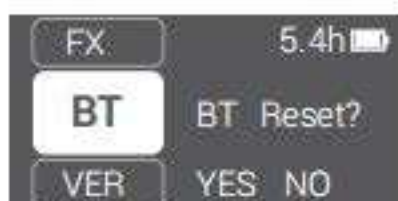
7.Attaching the Silicone Diffuser
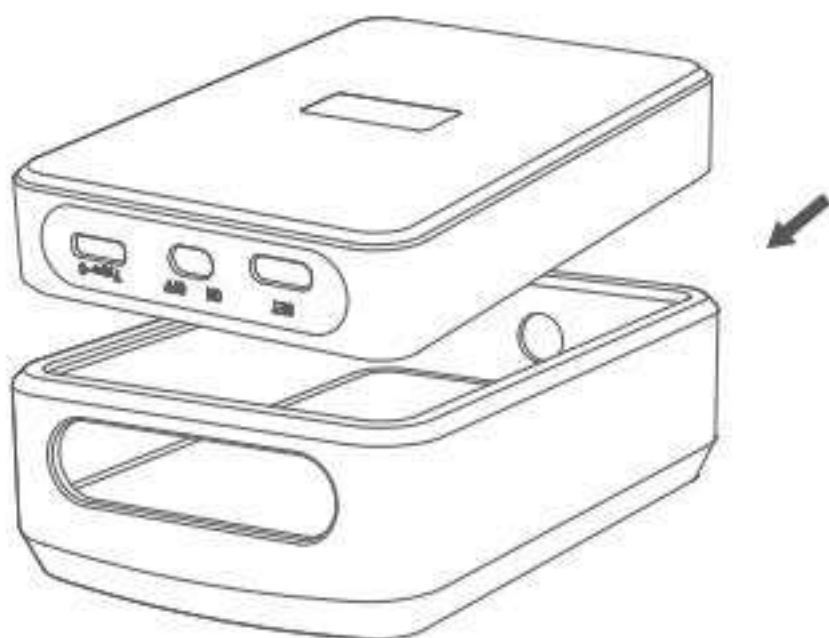
8. Using the Magnets

- Don't attach this device or the magnets to any surface with a temperature above 80°C.

- Please pay attention to the placement of your fingers to prevent pinching when the lights are spliced.

- Don't store the lights with bank cards, watches, or other precious objects in case of damage.

9.Using the SmallGoGo APP

You can download the SmallGoGo app from the iOS App Store or Google Play Store for enhancing the functionality of the light. Please visit www.smallrig.com help for more details regarding how to use the app to control your SmallRig lights.

Operation Manual

APP Download

specification

Power	5W
Color Temperature	2500 k to 8500 k
Illuminance	1300lux@0.3m; 500lux@0.5m; 120lux@1m
CRI	96
TLCI	96
DUV	±0.002
Battery Type	Lithium-Polymer Battery (3.7V 4000mAh)
Battery Operating Life	3h @100% brightness; 16h @1% brightness
Weight	185g
Dimension	99*67*18mm

Detailed product manual for SmallRig RM75 can be found on
https://www.smallrig.com/

Service Warranty

Please keep your original purchase receipt and warranty card, including your purchase date, product serial number, etc., which are required for the warranty service.

After-sale warranty terms

1. 7 Days DOA Return Policy: Within 7 Days from the package receipt date, return or replacement can be done if the item received is malfunctioning or physically damaged (non-artificial damage), return shipping cost will be on SmallRig's charge.
2. 30 Days Free-Reason Return Policy: Within 30 Days from the package receipt date, return or replacement can be done if the item is in good condition (without any malfunction or physical damage). The return shipping cost will be on the customer's charge.
3. 1-Year Warranty: Within 1-year from the package receipt date, the defective product (non-artificial damage) is eligible to get repair/replacement for free. The defective product (artificial damage) will be charged for repairing/replacement based on the damage level.

This warranty does not cover

1. Defect caused by users' violation of the "Warnings" and "Installation Steps".
2. The product identification or SN label is removed or defaced in any way.
3. The product is serviced or repaired by anyone other than our company or the service agency authorized by our company.

Guarantee Card

Serial No.	
Item Name	
Purchase Date	
User Name	
Mobile	
Address	
Receipt	

FCC Statement

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.

To assure continued compliance, any changes or modifications not expressly approved by the party.

Responsible for compliance could void the user's authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices).

This equipment 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 Radiation Exposure Statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

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ISED Statement

English:This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

(1) This device may not cause interference.

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

The digital apparatus complies with Canadian CAN ICES-3 (B)/NMB-3(B).

French: Cet appareil contient des émetteurs/récepteurs exempts de licence qui sont conformes aux RSS exemptés de licence d'Innovation, Sciences et Développement économique Canada.

L'exploitation est soumise aux deux conditions suivantes :

(1) Cet appareil ne doit pas provoquer d'interférences.

(2) Cet appareil doit accepter toute interférence, y compris les interférences susceptibles de provoquer un fonctionnement indésirable de l'appareil.

l'appareil numérique du ciem conforme canadien peut - 3 (b) / nmb - 3 (b).

This device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS 102 RF exposure, users can obtain Canadian information on RF exposure and compliance.

cet appareil est conforme à l'exemption des limites d'évaluation courante dans la section 2.5 du cnr - 102 et conformité avec rss 102 de l'exposition aux rf, les utilisateurs peuvent obtenir des données canadiennes sur l'exposition aux champs rf et la conformité.

This equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment.

Cet équipement est conforme aux limites d'exposition aux rayonnements du Canada établies pour un environnement non contrôlé.

RF Exposure Statement

The device has been evaluated to meet general RF exposure requirement.

The device can be usedin portable exposurecondition without restriction.

L'appareil a été évalué pour répondre aux exigences générales d'exposition aux radiofréquences. L'appareil peut être utilisé en condition d'exposition portable sans restriction.