

RS36 / RS36W6O Mobile Computer > Quick Start Guide

EN 日本語

RS36 / RS36W6O モバイルコンピュータ >> クイックスタートガイド

EN 日本語

The Regulatory label can be found in your device from the path below:
Settings → About phone → Legal Information

Regulatoryラベルは、次のパスからデバイスに表示できます。
設定 → 关于手机 → 法律信息

EN 日本語

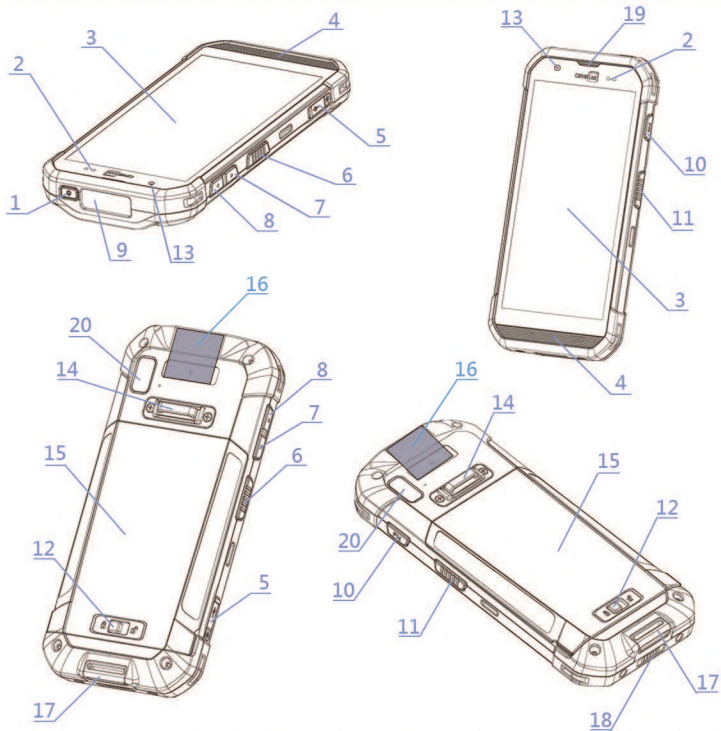
Inside the box / 内容物の確認

- ☑ RS36 Mobile Computer / RS36モバイルコンピュータ

☑ Hand Strap(Optional) / ハンドストラップ(付属品)
- ☑ Quick Start Guide / クイックスタートガイド

☑ Snap-on Charging & Communication Cable(Optional) / スナッポン充電/通信ケーブル(付属品)
- ☑ AC Adapter(Optional) / ACアダプター(付属品)

Overview / 製品外観



1. Power Button / 電源ボタン

2. Status LED / LED表示

3. Touchscreen / タッチスクリーン

4. Microphone & Speaker / マイクフォンとスピーカー

5. USB-C Port with Cover / カバー付きUSB-Cポート

6. Side-Trigger (Left) / サイドトリガー(左)

7. Volume Down Button / 音量ダウンボタン

8. Volume Up Button / 音量アップボタン

9. Scan Window / スキャン口

10. Function Key / ファンクションキー

11. Side-Trigger (Right) / サイドトリガー(右)

12. Battery Cover Latch / バッテリーカバーラッチ

13. Front Camera / フロントカメラ

14. Hand Strap Cover / ハンドストラップカバー

15. Battery with Battery Cover / バッテリー(バッテリーカバー無し)

16. NFC Detection Area / NFC検知領域

17. Hand Strap Hole / ハンドストラップホール

18. Charging & Communication Pins / 充電/通信ピン

19. Receiver / レシーバー

20. Camera / カメラ

Battery Information バッテリーの情報	Main Battery メインバッテリー
Power Supply 電源アダプター	Input / 入力 : { AC 100-240V 50/60 Hz Output / 出力 : DC 5V, 2A CipherLab approved / CipherLab専用電源アダプター
Battery Pack バッテリー容量	Battery Model : BA-0154A0 3.85V, 4000mAh CipherLab proprietary Li-Po バッテリーモデル : BA-0154A0 3.85V, 4000mAh CipherLab専用リチウムポリマーバッテリー
Charging Time / 充電時間	Approx. 3 hours via adapter / アダプター経由で約3時間

Install & Remove Battery / バッテリーの装着および取り外し

Please follow the steps to install and remove the main battery.

メインバッテリーの取り外しと装着に付いて
以下のように実行して下さい。

Step 1 :

Insert a fully-charged main battery
into the grooves from the battery top,
and press down the lower edge of the
battery.

手順 1 :

フル充電されたメインバッテリーをバッテリーの上部
から溝に挿入し、バッテリーの下端を押し下げます。



Step 2 :

Press both left and right side edges of the battery to make
sure that it is firmly installed without any interstice.

手順 2 :

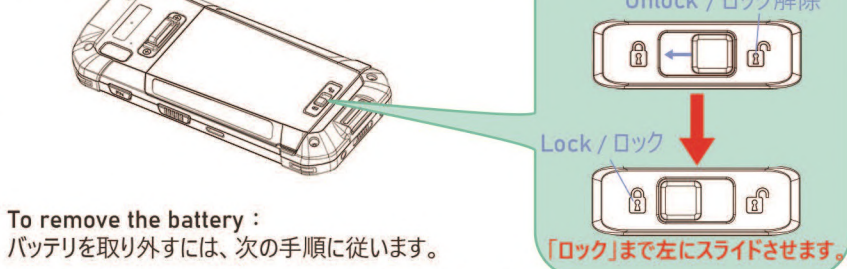
バッテリーの左右の端を押して、隙間なくしっかりと取り付けられて
いることを確認します。

Step 3 :

Slide the battery latch leftward to "Lock" position.

手順 3 :

バッテリーラッチを左にスライドさせて「ロック」位置にします。



To remove the battery :

バッテリーを取り外すには、次の手順に従います。

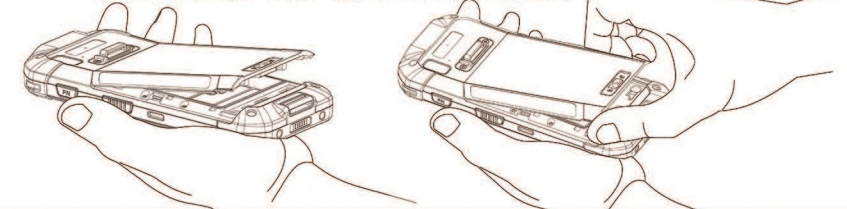
Step 1 : Slide the battery latch rightward to unlock it.

手順 1 : バッテリーラッチを右方向にスライドさせて、ロックを解除します。



Step 2 : When the battery cover is unlocked, it'll slightly tilt up. By holding the
two sides of the battery cover, lift up the main battery (which is with
the battery cover) from its lower end to remove it.

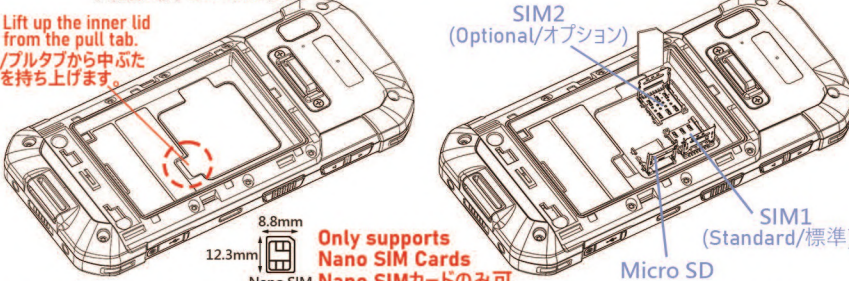
手順 2 : バッテリーカバーのロックが解除されると、バッテリーカバーは少し上に傾き、取り外し可
能な状態になります。バッテリーカバーの両側を持ち、メインバッテリー(バッテリーカバーと一
緒になっている)を下端から持ち上げて取り外します。



Install SIM & SD Cards / SIM, SDカードの装着

(The SIM Card part is only
for the RS36 model)

Step 1 : Remove the battery (with cover) to open the battery-chamber. Lift up
the inner lid that protects the card slots by holding the pull tab.
手順 1 : バッテリーを取り外し(カバー付)、プルタブを持ってカードソケットチャンバーを保護する
内蓋を持ち上げます。



Step 2 : Slide the SIM cards and the microSD card into their respective
slots. Close and push the hinged card cover until it clicks into place.
手順 2 : チェンバーが開いたら、SIMカード、およびmicroSDカードをそれぞれのソケットに挿入
します。ヒンジ付きカバーを閉じて、カチッという音がするまで押し戻します。



Step 3 : Mount the inner lid and the battery cover, and slide the battery latch
back to the "Lock" position.

手順 3 : 内部カバーとバッテリーカバーを取り付け、バッテリーラッチを「ロック」位置に戻します。

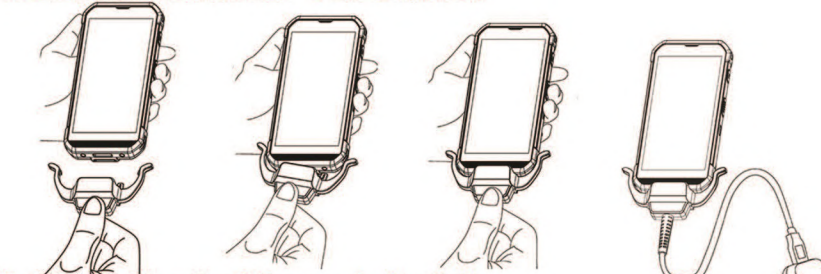
Charging & Communication / 充電と通信

By USB Type-C Cable :

Insert a USB Type-C Cable into its port on the right side of the RS36
mobile computer. Connect the USB plug to the approved
adapter for external power connection, or plug it to the
PC/Laptop for charging or data transmission.

USB Type-Cケーブルを使用する場合 :

USB Type-CケーブルをRS36モバイルコンピュータの右側にあるポートに差し込みます。
USBプラグは、外部電源接続用として認定されたアダプタに接続するか、PCまたはノートパ
ソコンに接続して、充電またはデータ転送を行います。



By Snap-on Charging & Communication Cable :

Hold the Snap-on cup towards the bottom of the RS36 mobile computer, and
push the Snap-on cup upwards to make it attach to the RS36 mobile computer.
Connect the USB plug to the approved adapter for external power connection, or plug
it to the PC/laptop for charging or data transmission.

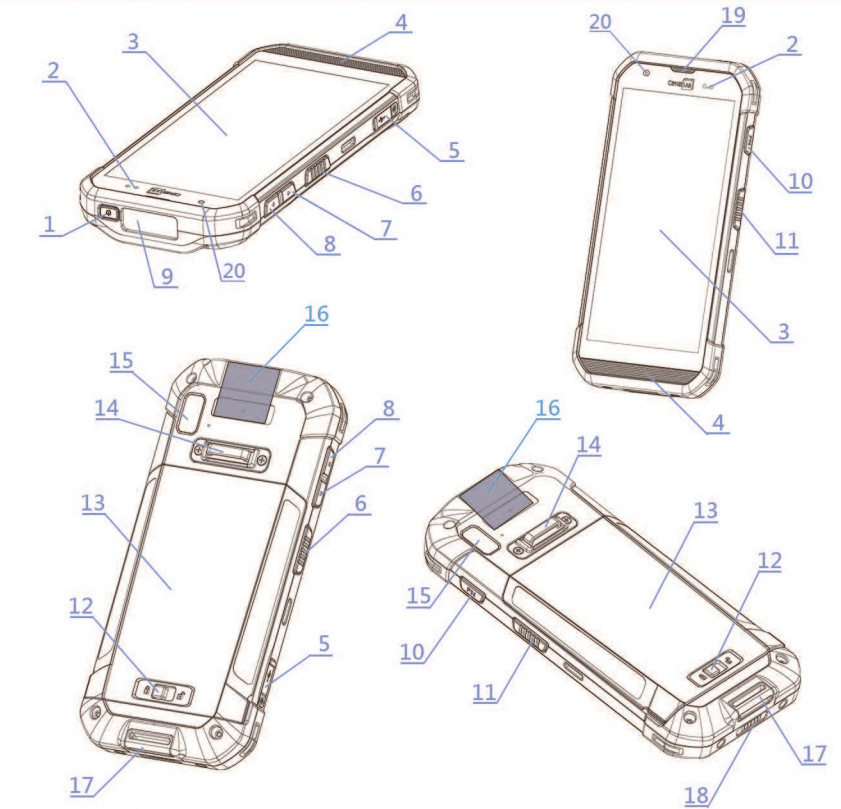
スナッポン充電通信ケーブルを使用する場合 :

スナッポンカップをRS36モバイルコンピュータの下部に向けて持ち、スナッポンカップを上
に押し、RS36モバイルコンピュータに取り付けます。USBプラグは、外部電源接続用として認
定されたアダプタに接続するか、充電またはデータ送信用としてPCまたはノートパソコンのUSB
ポートに接続します。

檢視包裝內容物 / 检视包装内容物

- ☑ RS36 行動電腦 / RS36 行动电脑
☑ 電源轉換器(選配) / 电源适配器(选配)
☑ 手背帶(選配) / 手背带(选配)
☑ 快速使用指南 / 快速使用指南

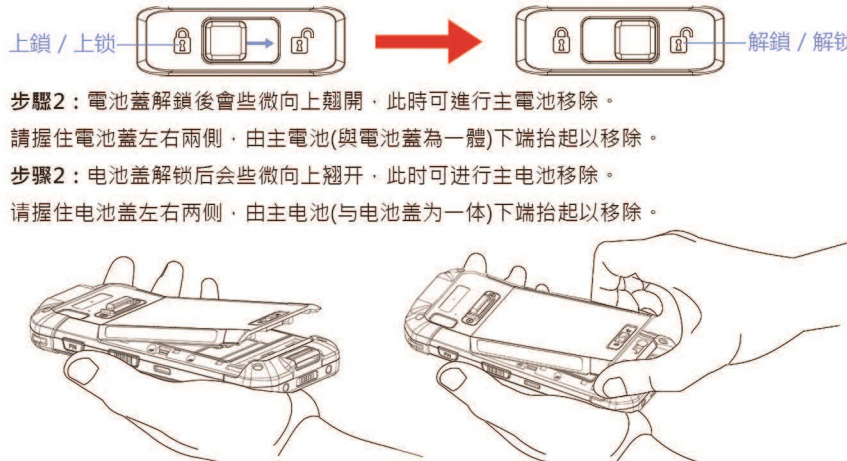
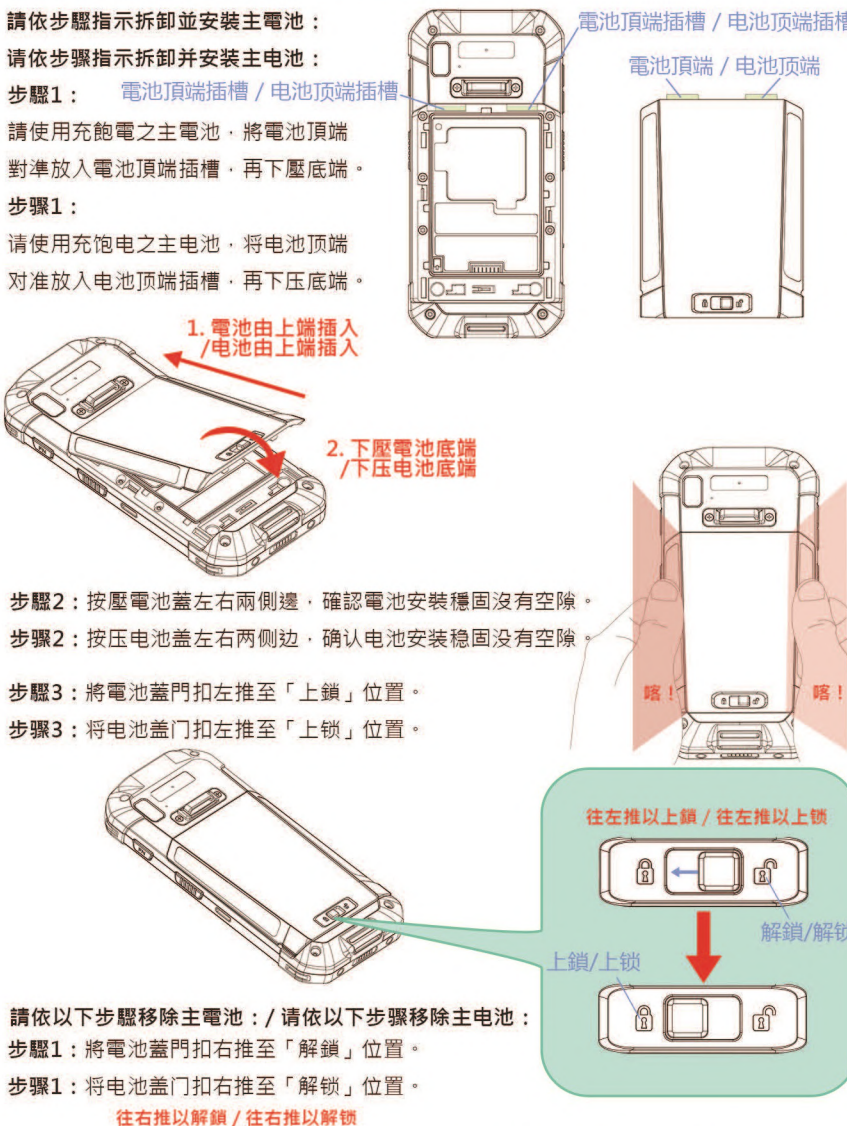
概覽 / 概览



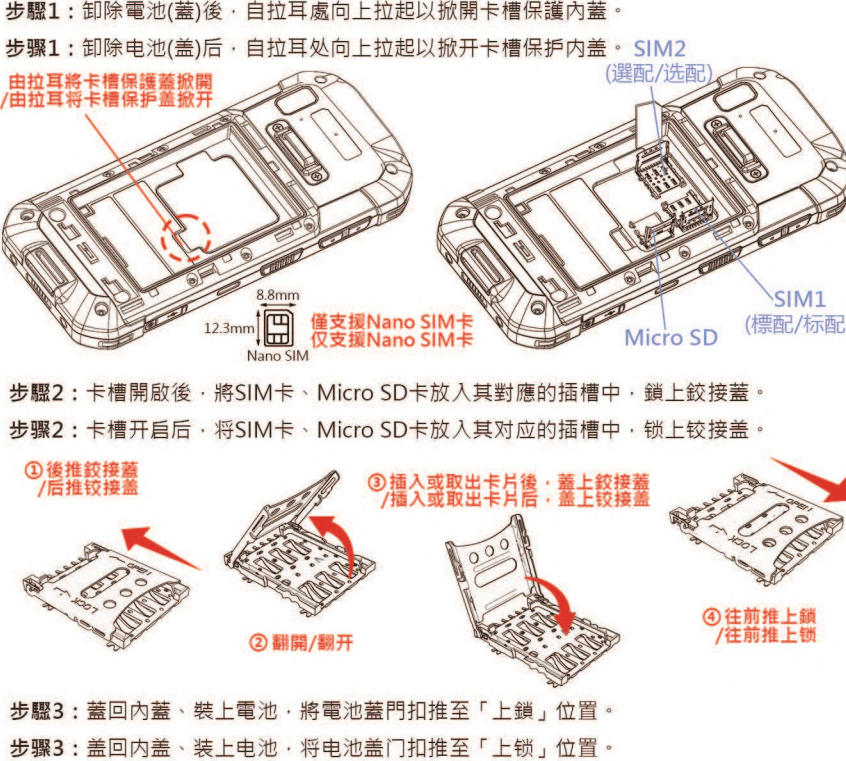
1. 電源鍵 / 电源键
2. LED指示燈 / LED指示灯
3. 觸控螢幕 / 触控屏幕
4. 話筒與揚聲器 / 话筒与扬声器
5. USB-C連接埠與孔蓋 (USB 3.1, Gen1, 5G)
6. 左側面按鈕 / 左侧面按钮
7. 音量鍵(調降) / 音量键(调降)
8. 音量鍵(調升) / 音量键(调升)
9. 掃描窗口 / 扫描窗口
10. Fn鍵(功能鍵) / Fn键(功能键)
11. 右側面按鈕 / 右侧面按钮
12. 電池蓋門扣 / 电池盖门扣
13. 電池(蓋) / 电池(盖)
14. 手背帶固定孔(蓋) / 手背带固定孔(盖)
15. 相機 / 相机
16. NFC偵測區域 / NFC侦测区域
17. 手背帶固定孔 / 手背带固定孔
18. 充電接點 / 充电接点
19. 聽筒 / 听筒
20. 前鏡頭 / 前镜头

重要電源資訊 / 重要电源信息	標準電池 / 标准电池
電源轉換器 / 电源适配器	輸入 / 输入: { AC 100-240V 50/60 Hz 輸出 / 输出: DC 5V, 2A CipherLab專用電源供應器 / CipherLab专用电源供应器
電池容量 / 电池容量	電池型號: BA-0154A0 3.85V, 4000mAh CipherLab專用充電式鋰聚合物電池 电池型号: BA-0154A0 3.85V, 4000mAh CipherLab专用充电式锂聚合物电池
充電時間 / 充电时间	以電源轉換器充電約3小時 / 以电源适配器充电约3小时

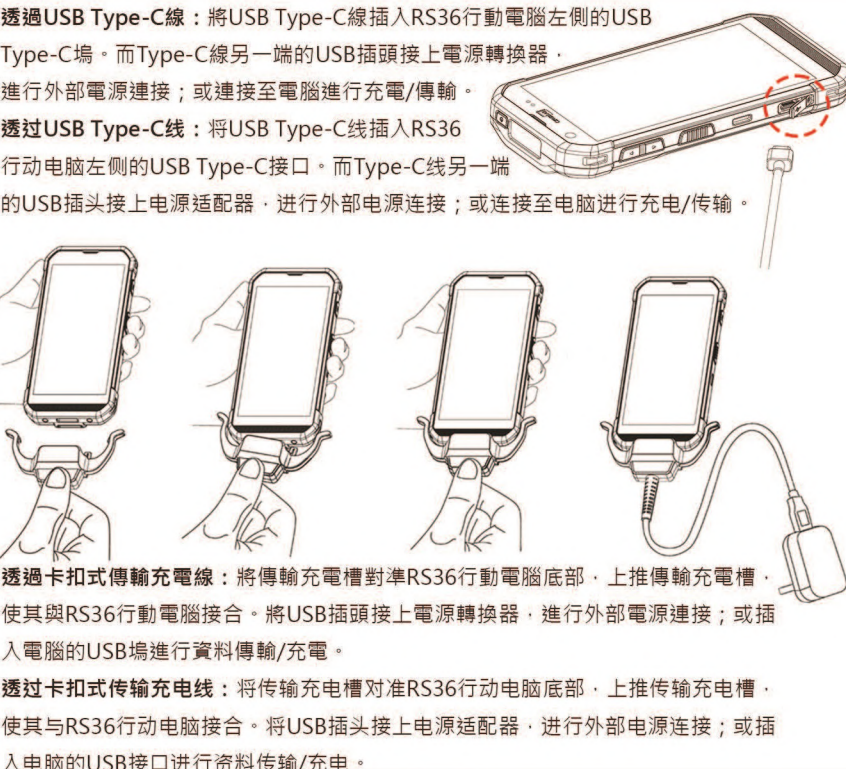
電池安裝與拆卸 / 电池安装与拆卸



安裝 / 安裝 SIM卡、SD卡 (SIM卡的部分僅適用於RS36機型)



充電與傳輸 / 充电与传输



CAUTION :

USA (FCC):

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 device is slave equipment, the device is not radar detection and not ad-hoc operation in the DFS band.

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.

RF Exposure warning

This device meets the government's requirements for exposure to radio waves. This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The exposure standard employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. Tests for SAR are conducted using standard operating positions accepted by the FCC with the EUT transmitting at the specified power level in different channels.

The FCC has granted an Equipment Authorization for this device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this device is on file with the FCC and can be found under the Display Grant section of <https://apps.fcc.gov/oetcf/eas/reports/GenericSearch.cfm> after searching on FCC ID: Q3N-RS36.

Canada (ISED) :

This Class B digital apparatus complies with Canadian ICES-003. CAN ICES-003 (B)/NMB-003(B)
Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

This device complies with ISED's licence-exempt RSS standard(s).

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'ISED applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) le dispositif ne doit pas produire de brouillage préjudiciable, et (2) ce dispositif doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable.

- (i) the device for operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;
- (ii) the maximum antenna gain permitted for devices in the bands 5250-5350 MHz and 5470-5725 MHz shall comply

with the e.i.r.p. limit; and

(iii) the maximum antenna gain permitted for devices in the band 5725-5825 MHz shall comply with the e.i.r.p. limits specified for point-to-point and non point-to-point operation as appropriate. High-power radars are allocated as primary users (i.e. priority users) of the bands 5250-5350 MHz and 5650-5850 MHz and that these radars could cause interference and/or damage to LE-LAN devices.

Les utilisateurs devraient aussi être avisés que

(i) les dispositifs fonctionnant dans la bande 5150-5250 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux;

(ii) le gain maximal d'antenne permis pour les dispositifs utilisant les bandes 5250-5350 MHz et 5470-5725MHz doit se conformer à la limite de p.i.r.e.;

(iii) le gain maximal d'antenne permis (pour les dispositifs utilisant la bande 5725-5825 MHz) doit se conformer à la limite de p.i.r.e. spécifiée pour l'exploitation point à point et non point à point, selon le cas.

De plus, les utilisateurs de radars de haute puissance sont désignés utilisateurs principaux (c.-à-d., qu'ils ont la priorité) pour les bandes 5250-5350 MHz et 5650-5850 MHz et que ces radars pourraient causer du brouillage et/ou des dommages aux dispositifs LAN-EL.

Radio Frequency (RF) Exposure Information

The radiated output power of the Wireless Device is below the Innovation, Science and Economic Development Canada (ISED) radio frequency exposure limits. The Wireless Device should be used in such a manner such that the potential for human contact during normal operation is minimized.

This device has been evaluated for and shown compliant with the ISED Specific Absorption Rate ("SAR") limits when operated in portable exposure conditions. (Antennas are greater than 5mm from a person's body).

Informations concernant l'exposition aux fréquences radio (RF)

La puissance de sortie rayonnée de l'appareil sans fil est inférieure aux limites d'exposition aux radiofréquences d'Innovation, Sciences et Développement économique Canada (ISDE). L'Appareil sans fil doit être utilisé de telle manière que le potentiel de contact humain pendant le fonctionnement normal soit minimisé.

Cet appareil a été évalué et démontré conforme aux limites de débit d'absorption spécifique ("SAR") ISDE lorsqu'il est utilisé dans des conditions d'exposition portables. (Les antennes sont à plus de 5 mm du corps d'une personne).

EU / UK (CE/UKCA):

EU Declaration of Conformity

Hereby, CIPHERLAB CO., LTD. declares that the radio equipment type RS36 is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address: www.cipherlab.com

UK Declaration of Conformity

Hereby, CIPHERLAB CO., LTD. declares that the radio equipment type RS36 is in compliance with the essential requirements and other relevant provisions of the Radio Equipment Regulations 2017.

The full text of the UK Declaration of Conformity may be found at the following internet address: www.cipherlab.com

The device is restricted to indoor use only when operating in the 5150 to 5350 MHz frequency range.

RF Exposure warning

This device meets the EU requirements (2014/53/EU) on the limitation of exposure of the general public to electromagnetic fields by way of health protection.

The limits are part of extensive recommendations for the protection of the general public. These recommendations have been developed and checked by independent scientific organizations through regular and thorough evaluations of scientific studies. The unit of measurement for the European Council's recommended limit for mobile devices is the "Specific Absorption Rate" (SAR), and the SAR limit is 2.0 W/Kg averaged over 10 grams of body tissue. It meets the requirements of the International Commission on Non-Ionizing Radiation Protection (ICNIRP).

For next-to-body operation, this device has been tested and meets the ICNRP exposure guidelines and the European Standard EN 50566 and EN 62209-2. SAR is measured with the device directly contacted to the body while transmitting at the highest certified output power level in all frequency bands of the mobile device.



AT	BE	BG	CH	CY	CZ	DK	DE
EE	EL	ES	FI	FR	HR	HU	IE
IS	IT	LT	LU	LV	MT	NL	PL
PT	RO	SI	SE	SK	NI		



All operational modes:

Technologies	Frequency range (MHz)	Max. Transmit Power
Bluetooth EDR	2402-2480 MHz	9.5 dBm
Bluetooth LE	2402-2480 MHz	6.5 dBm
WLAN 2.4 GHz	2412-2472 MHz	18 dBm
WLAN 5 GHz	5180-5240 MHz	18.5dBm
WLAN 5 GHz	5260-5320 MHz	18.5 dBm
WLAN 5 GHz	5500-5700 MHz	18.5 dBm
WLAN 5 GHz	5745-5825 MHz	18.5 dBm
NFC	13.56 MHz	7 dBuA/m @ 10m
GPS	1575.42 MHz	

The adapter shall be installed near the equipment and shall be easily accessible.

CAUTION

Risk of explosion if battery is replaced by an incorrect type.
Dispose of used batteries according to the instructions.

Japan (TBL / JRL) :

Additional marking for 5 GHz indoor products

For products using frequencies within 5.15-5.35 GHz, please additionally print the following **warning text** "5GHz product for indoor use only" on your product::

電波法により5GHz帯は屋内使用に限ります。

W52/W53 is indoor use only, except for communication with "W52 AP registered in MIC".

Products using frequencies within 5.47-5.72 GHz may be used indoor and/or outdoor.



台灣 (NCC) :

- 取得審驗證明之低功率射頻器材，非經核准，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。低功率射頻器材之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前述合法通信，指依電信管理法規定作業之無線電通信。低功率射頻器材須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。
- 應避免影響附近雷達系統之操作。
- 使用過度恐傷害視力。
- 認證標籤相關資訊，可以在產品上，依下列步驟操作取得
“設置”→ “關於手機”→ “法律資訊”
- 使用 30 分鐘請休息 10 分鐘。
- 未滿 2 歲幼兒不看螢幕，2 歲以上每天看螢幕不要超過 1 小時
- 內建主記憶體硬體容量：64 GB，使用者可使用主記憶體容量至少：50 GB，可擴充記憶卡支援：256 GB 以下。

台灣 (BSMI):

設備名稱：行動電腦 Equipment name		型號(型式)：RS36W60 Type designation (Type)		系列型號： Series type		
單元Unit	限用物質及其化學符號 Restricted substances and its chemical symbols					
	鉛Lead (Pb)	汞Mercury (Hg)	鎘 Cadmium (Cd)	六價鉻 Hexavalent chromium (Cr ⁺⁶)	多溴聯苯 Polybrominated biphenyls (PBB)	多溴二苯醚 Polybrominated diphenyl ethers (PBDE)
顯示面版	○	○	○	○	○	○
外殼	○	○	○	—	○	○
交換式電源供應器	○	○	○	—	○	○
線材	○	○	○	—	○	○
電路板	○	○	○	—	○	○
其它(螺絲，電子元 件)	—	○	○	○	○	○
備考 1. “超出 0.1 wt %” 及 “超出 0.01 wt %” 係指限用物質之百分比含量超出百分比含量基準 值。 Note 1 : “Exceeding 0.1 wt %” and “exceeding 0.01 wt %” indicate that the percentage content of the restricted substance exceeds the reference percentage value of presence condition.						
備考 2. “○” 係指該項限用物質之百分比含量未超出百分比含量基準值。 Note 2 : “○” indicates that the percentage content of the restricted substance does not exceed the percentage of reference value of presence.						
備考 3. “—” 係指該項限用物質為排除項目。 Note 3 : The “—” indicates that the restricted substance corresponds to the exemption.						