



Verifone, Inc.  
US: 1-800-Verifone  
[www.verifone.com](http://www.verifone.com)

## Electrical

### Separate Power Sources

Please ensure you review the power output of any device you connect to the VR1.

**NOTE:** The VR1 is intended to be provided with UL listed power supply module having an output rating of 5 V DC, min. 2.0 A, Tma 45 °C, class II, DPIU type and evaluated as a Limited Power Source or PS2 or equivalent.

### Location – Electrical Considerations

**CAUTION:** Due to the risk of electric shock or damage to the terminal, do not use this equipment near a water source, for example near a bathtub, washbowl, kitchen sink or laundry tub in a wet basement, or near a swimming pool. Likewise, avoid using this product during thunderstorms causing power cuts. Avoid placing the terminal near electrical devices or other units that could cause large voltage fluctuations or electrical interference, such as air conditioners, neon signs, high-frequency safety devices, or electrical equipment.

**ATTENTION:** Du fait d'un risqué d'électrocution ou d'une déterioration du terminal, ne pas utiliser cet équipement près d'une source d'eau, par exemple près d'une baignoire, d'un lavabo, d'un évier de cuisine ou d'un bac de lavage, dans un sous-sol humide ou à proximité d'une piscine. De même, éviter d'utiliser ce produit lors des orages provoquant des coupures électriques. Éviter de placer le terminal à proximité d'appareils électriques ou autres unités pouvant entraîner des fluctuations de tension importantes ou des interférences électriques, tels que les climatiseurs, enseignes au néon, dispositifs de sécurité à haute fréquence ou équipements électriques.

## Equipment

### Location – Environmental Considerations

Do not plug the power pack into an outdoor outlet. The terminal is not waterproof or dustproof and should not be used outside the normal operating temperature range. Any damage to the unit from exposure to rain or dust may invalidate the product warranty.

**WARNING!** Your device contains sensitive electronic components that can be permanently damaged if exposed to excessive shock or vibration. To minimize the risk of damage to your device, avoid dropping your device and operating it in high-shock and high-vibration environments. Do not store the device where prolonged exposure to extreme temperature can occur, because it can cause permanent damage. Do not expose the device to water. Contact with water can cause this unit to malfunction.

**AVERTISSEMENT!** Votre terminal de point de vente contient des composants électroniques sensibles, susceptibles de subir des dommages définitifs en cas d'exposition à des chocs ou à des vibrations excessives. Pour minimiser le risque de dommages pour votre terminal, évitez de le faire tomber ou de l'exposer à des environnements pouvant provoquer des chocs et des vibrations excessives. Ne pas stocker le terminal dans des lieux susceptibles d'entraîner une exposition prolongée à des températures extrêmes, du fait des dommages définitifs que cette situation peut provoquer. Ne pas exposer le terminal à l'eau. Un contact avec de l'eau peut provoquer un dysfonctionnement de l'unité.

## Repairs

Do not, under any circumstances, attempt any service, adjustments, or repairs on this equipment. Instead, contact your local Verifone distributor or service provider for assistance. Failure to comply may void the product warranty.

### Notice for Operating Frequency and Output Power

Feature	VR1.0
NFC (dBμA/m at 10m)	<-3.53 (Measured Value)
BLE (EIRP dBm)	<20

### Battery pack/Coin Cell Instructions

Dispose of the battery pack/coin cell in accordance with all national, state, and local laws and regulations as regionally required. Some batteries may be recycled and may be accepted for disposal at local recycling centers.

**CAUTION:** There is a risk of explosion if the battery is replaced by an incorrect type.

**ATTENTION:** Il existe un risque d'explosion si la batterie est remplacée par un modèle incompatible.

- Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, can result in an explosion.
- Leaving a battery in an extremely high temperature surrounding environment can result in an explosion or the leakage of flammable liquid or gas.
- A battery subjected to extremely low air pressure may result in an explosion or the leakage of flammable liquid or gas.

The highest specified charging temperature of the battery pack is 52+/-3 °C.

The lowest specified charging temperature of the battery pack is 3+/-3 °C.

### Cleaners and Solvents

Never use thinner, trichloroethylene or ketone-based solvents to clean the VR1 device, these may deteriorate plastic or rubber parts. Do not spray cleaners or other solutions directly onto the keypad or display. For best results, use a clean cloth damped with water and mild soap. To remove stubborn stains, use alcohol or an alcohol-based cleaner.

## VR1 Certifications and Regulations

Verifone Part Number: DOC206-001-EN-A, Revision A01.2



## VR1 Certifications and Regulations

### FCC/SED Compliance

The following product has been tested and certified as compliant with the regulations and guidelines detailed below:

Manufacturer: Verifone, Inc.  
Brand: Verifone  
Model: VR1.0

### Part 15 of FCC Rules

This device complies with the limits for a Class B digital device as specified in Part 15 of FCC Rules which provides reasonable protection against harmful interference in a residential installation. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference.

(2) This device must accept any interference received, including interference that may cause undesired operation. This equipment generates and uses 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. In the unlikely event that there is 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 doing any of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment to 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.

Any changes or modifications to this equipment not expressly approved by Verifone could void the user's authority to operate this equipment. The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

### Innovation, Science and Economic Development Canada Class B Emission Compliance Statement

This Class B digital apparatus complies with CAN ICES (B).

Cet appareil numérique de la classe B est conforme à la norme NMB (B) du Canada.

This device complies with Innovation, Science and Economic Development Canada license-exempt RSS standard(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.

Le présent appareil est conforme aux CNR d'Innovation, Science and Economic Development Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

(1) L'appareil ne doit pas produire de brouillage.

(2) L'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter, except tested built-in radios.

Cet appareil et son antenne ne doivent pas être situés ou fonctionner en conjonction avec une autre antenne ou un autre émetteur, exception faite des radios intégrées qui ont été testées.

### RF Exposure

#### USA

The product complies with the FCC RF exposure limit set forth for an uncontrolled environment and is safe for intended operation as described in this manual. The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such a function is available. The SAR limit set by the FCC is 1.6W/kg for body-worn SAR. This device has been tested and meets the FCC RF exposure guidelines to be positioned a minimum of 0 cm from the body.

This device complies with SAR for general population/uncontrolled exposure limits in ANSI/IEEE C95.1-1992 and has been tested in accordance with the measurement methods and procedures specified in IEEE 1528-2013.

#### EU

This device complies with the Radio Equipment Directive (2014/53/EU) issued by the Commission of the European Community.

A minimum separation distance of 0 mm must be maintained between the device and the user's body during body-worn operation and a minimum separation distance of 0 mm must be maintained between the device and the user's extremity during extremity operation to comply with the RF exposure requirements in the Europe. To comply with RF exposure requirements in the Europe, third-party belt clips, holsters or similar accessories used by this device should not contain any metallic components. The use of accessories that do not satisfy these requirements may not comply with RF exposure requirements and should be avoided.

#### UK

This device complies with the Radio Equipment Regulations 2017 SI 2017/1206 issued by the British Standards Institution.

A minimum separation distance of 0 mm must be maintained between the device and the user's body during body-worn operation and a minimum separation distance of 0 mm must be maintained between the device and the user's extremity during extremity operation to comply with the RF exposure requirements in UK. To comply with RF exposure requirements in UK, third-party belt clips, holsters, or similar accessories used by this device should not contain any metallic components. The use of accessories that do not satisfy these requirements may not comply with RF exposure requirements and should be avoided.

#### ISED

This EUT is in compliance with SAR for general population/uncontrolled exposure limits in IC RSS-102 and has been tested in accordance with the measurement methods and procedures specified in IEEE 1528 and IEC 62209. This equipment should be installed and operated with minimum distance 0 cm between the radiator and your body.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter. Cet appareil est conforme aux limites d'exposition DAS incontrôlée pour la population générale de la norme CNR-102 d'Industrie Canada et a été testé en conformité avec les méthodes de mesure et procédures spécifiées dans IEEE 1528 et IEC 62209. Cet appareil doit être installé et utilisé avec une distance minimale de 0 cm entre l'émetteur et votre corps. Cet appareil et sa ou ses antennes ne doivent pas être co-localisés ou fonctionner en conjonction avec tout autre antenne ou transmetteur.

### Recycling: DO NOT DISCARD!

UNIT MUST BE RECYCLED OR DISPOSED OF PROPERLY.

For proper disposal instructions, go to <http://recycle.verifone.com>

continued on rear cover

Please retain this sheet for future reference.

### Recyclage: NE PAS JETER!

L'unité doit être recyclée ou mise au rebut dans les endroits prévus à cet effet.

Pour connaître les procédures de mise au rebut, consultez le site <http://recycle.verifone.com>

suite au verso

