



**UX302-1  
FlexPay 4  
Chip Card  
Reader**



## verifone UX302-1 FlexPay 4 Chip Card Reader Instructions

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verifone UX302-1 FlexPay 4 Chip Card Reader



## Specifications

- Manufacturer: VeriFone, Inc.
- Brand: Verifone
- Model: UX302-1
- Antenna Model: UX402-1
- Power Supply: UL listed power supply module, output rating for UX302-1: 9-43V DC, 3.75-0.86A
- Compliance: FCC Part 15, ISED Notice

## Product Usage Instructions

### Electrical Safety

Do not use the terminal near water sources or in wet environments to avoid electrical shock.

### Interference Prevention

Avoid using the terminal near electrical appliances that may cause interference. Ensure proper installation to prevent harmful interference with radio communications.

### Equipment Repairs

For any service, adjustments, or repairs, contact your local Verifone distributor or service provider to avoid voiding the product warranty.

### Location and Environment

Avoid exposing the terminal to extreme conditions such as high heat, dust, humidity, moisture, or caustic chemicals. Keep the terminal away from direct sunlight and sources of heat.

## **Shock and Vibration Protection**

Avoid dropping the terminal or operating it in high-shock and high-vibration environments to prevent damage to sensitive electronic components. Do not store the terminal in areas with extreme temperatures.

## **Water Exposure Warning**

Avoid exposing the terminal to water as it can cause malfunction. Keep the terminal away from water sources to prevent damage.

## **Electrical**

### **External Power Supply**

UX302 series are intended to be provided with UL listed power supply module which is evaluated as a Limited Power Source or PS2 or equivalent and having an output rating as follows:  
For UX302-1: 9-43V DC, 3.75-0.86A.

### **Location – Electrical Considerations**

CAUTION: Due to risk of electrical shock or terminal damage, do not use the terminal near water, including a bathtub, washbowl, kitchen sink, or laundry tub, in a wet basement, or near a swimming pool. Also, avoid using this product during electrical storms. Avoid locations near electrical appliances or other devices that cause excessive voltage fluctuations or emit electrical noise (for example, air conditioners, neon signs, high-frequency, or magnetic security devices, or electric motors).

## **Equipment**

### **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.

### **Location – Environment Considerations**

Do not plug the power pack into an outdoor outlet. Any damage to the unit from exposure to rain or dust may void your warranty. Do not use the terminal where there is high heat, dust, humidity, moisture, or caustic chemicals or oils. Keep the terminal away from direct sunlight and anything that radiates heat, such as a stove or a motor.

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

## **Damage**

Carefully inspect the shipping carton and its contents for any damage. If the unit or any product component

appears damaged or to have been tampered with, immediately notify the shipping company and your Verifone distributor or service provider. Do not use a UX302 unit that has been tampered.

## **Cleaners and Solvents**

Never use thinner, trichloroethylene, or ketone-based solvents to clean the UX302 and UX402 devices, 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 dampened with water and mild soap. To remove stubborn stains, use alcohol or an alcohol-based cleaner.

## **Coin Cell Instructions**

Dispose of the 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.

- 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.
- Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, can result in an explosion.

Notice for Hazardous Locations Suitable for use in Class I, Division 2, group hazardous locations, or non-hazardous locations only.

## **WARNING! Explosion Hazard**

- Do not disconnect equipment while the circuit is live or unless the area is known to be free of ignitable concentrations.
- Substitution of any component may impair suitability for Class I, Division 2.

## **FCC Statement**

### **FCC/ISED Compliance**

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

Manufacturer: VeriFone, Inc.

Brand: Verifone

Model: UX302-1

Antenna Model: UX402-1

### **Part 15 of FCC Rules and ISED Notice**

This device complies with the limits for a Class B digital device as specified in Part 15 of FCC Rules and Innovation, Science and Economic Development Canada license-exempt RSS standard(s) which provides reasonable protection against harmful interference in a residential installation.

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.
2. This device must accept any interference received, including interference that may cause undesired operation.

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. 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 one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the 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 and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter. Use of a shielded interface cable is required to comply with the Class B limits of Part 15 of FCC Rules.

Any changes or modifications to this equipment not expressly approved by Verifone could void the user's authority to operate this equipment

## **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. 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 at a minimum of 0cm 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 0mm must be maintained between the device and user's body during body-worn operation to comply with the RF exposure requirements in Europe. To ensure compliance with RF exposure requirements in Europe, third party belt-clips, holsters, or similar accessories used with 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 0mm must be maintained between the device and user's body during body-worn operation to comply with the RF exposure requirements in the UK. To ensure compliance with RF exposure requirements in the 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

## Notice for Operating Frequency and Output Power

RFID: 13.56 MHz, -0.4 dBμA/m at 10m

## Recycling: DO NOT DISCARD!


UNIT MUST BE RECYCLED OR DISPOSED OF PROPERLY.

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

## FAQ

- **Q: Can I use the terminal near water sources?**
  - A: No, to avoid electrical shock, do not use the terminal near water sources like bathtubs, sinks, or pools.
- **Q: What should I do if the terminal needs repair?**
  - A: Contact your local Verifone distributor or service provider for assistance. Do not attempt repairs yourself to avoid voiding the warranty.
- **Q: Can the terminal withstand extreme temperatures?**
  - A: No, avoid prolonged exposure to extreme temperatures as it can cause permanent damage to the terminal.

## Documents / Resources

	<a href="#">verifone UX302-1 FlexPay 4 Chip Card Reader</a> [pdf] Instructions B32UX302, B32UX302, ux302, UX302-1 FlexPay 4 Chip Card Reader, UX302-1, FlexPay 4 Chip Card Reader, Chip Card Reader, Card Reader, Reader
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## References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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