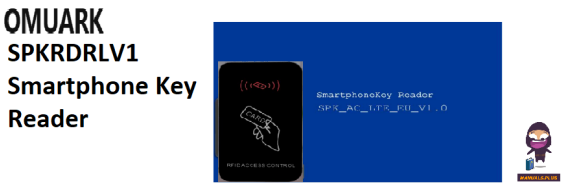

OMUARK SPKRDRLV1 Smartphone Key Reader Instruction Manual

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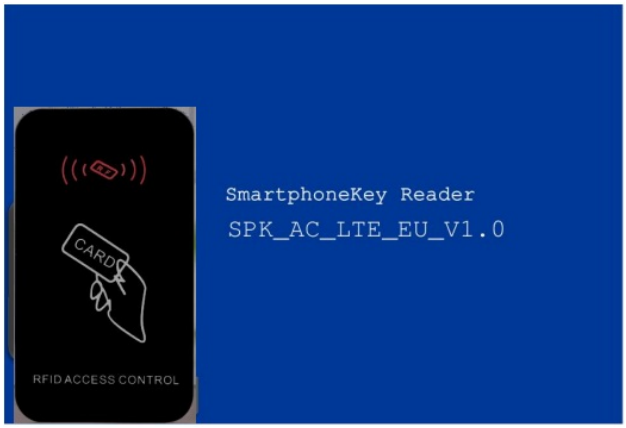
OMUARK SPKRDRLV1 Smartphone Key Reader



Technical Specifications

- Input Voltage: 12V
- Communication Technology: 234G (does not support Bluetooth and other wireless)

Product Usage Instructions

Device Activation

1. Connect the Smartphone Key Reader to a power source with 12V input voltage for the first time.
2. The device will automatically start and enter the initial setup interface. Follow the on-screen prompts to complete device activation.

Installing the Application

1. Search for and download the official Smartphone Key Reader application on your smartphone.
2. Install and open the application, complete registration, and log in according to the prompts.

Device Pairing

1. Open the application and enter the device management interface.
2. Select Add Device and follow the on-screen prompts to pair the Smartphone Key Reader with your smartphone.

Reading Electronic Keys/NFC Cards

1. Bring the electronic key or NFC card close to the sensing area of the Smartphone Key Reader.
2. The application will automatically read and display the key/card information. Follow the prompts for subsequent operations.

Product Overview

Product Name: Smartphone Key Reader
Smartphone Key Reader is a high-end intelligent device integrating 234G communication technology and NFC card-swiping technology. Designed to enhance users' convenience and security in daily life, it seamlessly cooperates with smartphones to achieve rapid and accurate electronic key reading and NFC card recognition.

Product Features

- 234G Communication Technology: Supports multiple network communication bands, ensuring the stability and compatibility of the device in different network environments.
- NFC Card Swiping Technology: Built-in NFC module supports reading and writing NFC card information, applicable to various scenarios such as access control cards and public transportation cards.
- High Performance: Equipped with a high-performance processor, ensuring quick response and smooth operation.
- Safe and Reliable: Adopts advanced encryption technology to protect user data security.

- Convenient and Easy to Use: SThe implistic design, easy to carry and operate.

Applications

Smartphone Key Reader can be widely used in the following scenarios:

- Access Control Management: Replaces traditional keys, realizing keyless access control, enhancing security and convenience.
- Vehicle Unlocking: Cooperates with intelligent vehicle systems to unlock vehicles with one tap on the phone.
- Payment Verification: Utilizes NFC technology for fast and secure payment verification.
- Public Transportation: Uses NFC cards to ride public transportation such as buses and subways.
- Identity Recognition: Uses NFC cards for rapid identification in situations requiring identity verification, such as companies and schools.

Operating Instructions

Device Activation:

- When using for the first time, connect the Smartphone Key Reader to a power source, ensuring the input voltage is 12V.
- The device will automatically start and enter the initial setup interface. Follow the on-screen prompts to complete device activation.

Installing the Application:

- Search for and download the official “Smartphone Key Reader” application on your smartphone.
- Install and open the application, and complete registration and login according to the prompts.

Device Pairing:

- Open the application and enter the device management interface.
- Select “Add Device” and follow the on-screen prompts to pair the Smartphone Key Reader with your smartphone.

Reading Electronic Keys/NFC Cards:

- Bring the electronic key or NFC card to be recognized close to the sensing area of the Smartphone Key Reader.
- The application will automatically read and display the key/card information. Follow the prompts for subsequent operations.

Transmission technologies

- NFC Standard: ISO/IEC 14443 Type A/B
- Operating Temperature: -10°C to 50°C

- Storage Temperature: -20°C to 60°C

Precautions

- Ensure the input voltage is 12V. Avoid using excessively high or low voltages to prevent damage to the device.
- Avoid exposing the Smartphone Key Reader to extreme temperatures or humid environments.
- Do not drop or crush the device to prevent damage to internal components.
- In case of device malfunction or abnormalities, immediately stop using it and contact customer service.

Customer Service

- For any questions or technical support, please contact our customer service team. We will be happy to assist you.
- Please note that the above manual is a sample text. Specific technical specifications, dimensions, weight, and other information need to be filled in according to actual conditions. We hope this manual can help you better understand and use the Smartphone Key Reader product!

FCC Caution.
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, under 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 by 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.

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

SMARTPHONE KEY SYSTEMS INC.
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FAQs

- **Q: What should I do if the device does not activate?**

  A: Ensure the input voltage is 12V and follow the on-screen prompts carefully during setup.
- **Q: Can I use Bluetooth with this device?**

  A: No, this device does not support Bluetooth. It uses 234G communication technology.
- **Q: How far should I keep the device from my body?**

  A: The equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body, as per FCC guidelines.

Documents / Resources

	OMUARK SPKRDRLV1 Smartphone Key Reader [pdf] Instruction Manual 2BNRNSPKRDRLV1, SPKRDRLV1 Smartphone Key Reader, SPKRDRLV1, Smartphone Key Reader, Key Reader, Reader

References

- User Manual