

Bloepum 500795559

Bloepum RFID Smart Chip Reader PM PRO Decoder Instruction Manual

Model: 500795559

INTRODUCTION

This instruction manual provides detailed guidance for the Bloepum RFID Smart Chip Reader PM PRO Decoder. It covers the setup, operation, maintenance, and troubleshooting of the device, designed for reading and writing 13.56Mhz and 125Khz RFID tags, including UID cards and CUID keychains. Please read this manual thoroughly before using the device to ensure proper functionality and safety.

PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- 1 x Bloepum RFID Smart Chip Reader PM PRO Decoder
- 5 x UID White Cards
- 5 x CUID Keychains (color may vary)
- 1 x USB Cable (Type-A to Type-C)
- 1 x USB Type-C to Type-A Adapter



Image: The complete Bloepum RFID Smart Chip Reader PM PRO Decoder kit, showing the main device, five white UID cards, five blue CUID keychains, a USB cable, and a USB adapter.

PRODUCT OVERVIEW

The Bloepum RFID Smart Chip Reader PM PRO Decoder is a versatile device designed for duplicating RFID tags operating at 13.56Mhz (IC) and 125Khz (ID) frequencies. It features a compact design and is compatible with various operating systems via software.

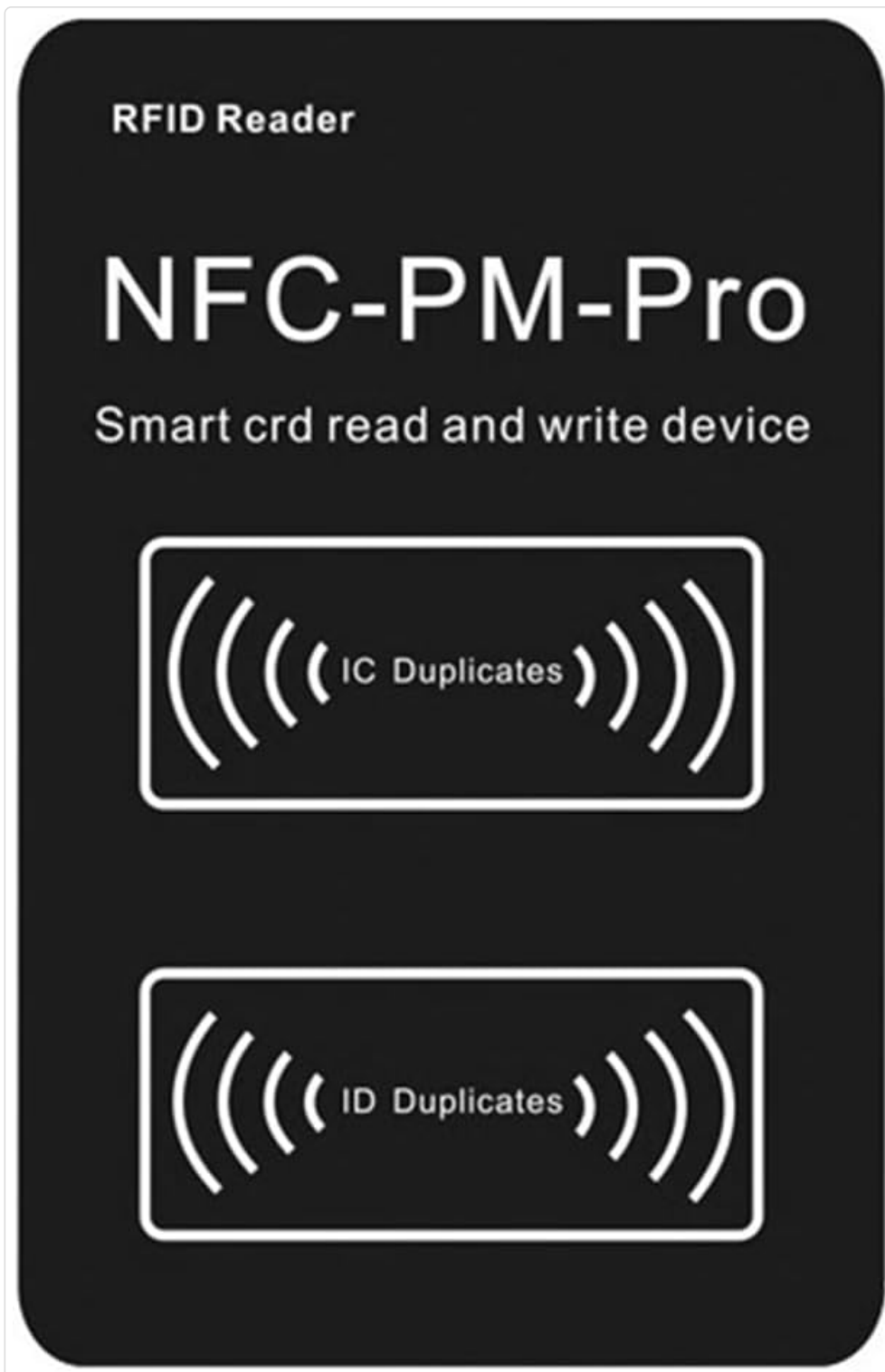


Image: Front view of the Bloepum RFID Smart Chip Reader PM PRO Decoder, displaying "RFID Reader NFC-PM-Pro Smart crd read and write device" and indicators for "IC Duplicates" and "ID Duplicates".

Key Features:

- Supports 13.56Mhz (IC) and 125Khz (ID) frequencies.
- Capable of reading and writing various RFID tags.
- Compact and portable design.
- USB connectivity for power and data transfer.

SETUP INSTRUCTIONS

1. **Software Installation:** The device requires specific software to function with a computer or mobile

phone. Please contact customer service to obtain the necessary software. Note that mobile phone connectivity is currently supported only on Android devices.

2. Connect to Power/Computer:

- Using the provided USB cable, connect the PM PRO Decoder to a USB port on your computer or a compatible USB power adapter.
- If connecting to a device with a USB Type-C port, use the included USB Type-C to Type-A adapter.



Image: Side view of the Bloepum RFID Smart Chip Reader PM PRO Decoder, highlighting the USB port for connection.

3. **Driver Installation (if prompted):** After connecting, your operating system may automatically install drivers. If not, follow the instructions provided with the software package.
4. **Launch Software:** Once connected and software is installed, launch the PM PRO Decoder application on your computer or Android phone.

OPERATION GUIDE

Reading an RFID Tag:

1. Ensure the PM PRO Decoder is connected and the software is running.
2. Place the RFID tag (e.g., an existing access card or keychain) onto the designated reading area of the PM PRO Decoder. The reading area is typically indicated by the "IC Duplicates" or "ID Duplicates" labels on the device.
3. In the software, select the "Read" function. The device will attempt to read the tag's data.
4. Successful reads will display the tag's information within the software interface.

Writing to an RFID Tag (Duplication):

1. First, read the source RFID tag as described above and ensure its data is loaded into the software.
2. Remove the source tag and place a blank UID card or CUID keychain (provided in the kit) onto the reading/writing area of the PM PRO Decoder.
3. In the software, select the "Write" or "Duplicate" function. Confirm the operation when prompted.

- The software will indicate when the writing process is complete. Test the newly written tag to verify successful duplication.



Image: An illustrative image showing the Bloepum RFID Smart Chip Reader PM PRO Decoder alongside a diagram of a microchip and a hand, symbolizing the interaction for reading and writing data.

Important Note: Ensure the correct frequency (13.56Mhz for IC or 125Khz for ID) is selected in the software, corresponding to the type of tag you are reading or writing.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the device. Avoid using liquid cleaners or abrasive materials.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Handle the device with care to prevent physical damage. Avoid dropping or subjecting it to strong impacts.

TROUBLESHOOTING

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Device not recognized by computer/phone.	Software not installed. Incorrect USB connection. Driver issue.	Install the required software (contact customer service). Ensure the USB cable is securely connected. Try a different USB port. Reinstall drivers if necessary.
Cannot read RFID tag.	Tag not placed correctly. Incorrect frequency selected in software. Tag type not supported.	Ensure the tag is flat against the reading area. Verify the software is set to the correct frequency (13.56Mhz or 125Khz). Confirm the tag is compatible with the device.
Cannot write to RFID tag.	Blank tag not placed correctly. Tag is write-protected or not a writable type (e.g., not UID/CUID). Software error.	Ensure the blank tag is flat against the writing area. Use only writable UID or CUID tags for duplication. Restart the software and try again.

SPECIFICATIONS

- **Model:** 500795559
- **Supported Frequencies:** 13.56Mhz (IC), 125Khz (ID)
- **Dimensions:** 4.72 x 3.15 x 0.79 inches (12 x 8 x 2 cm)
- **Weight:** 3.84 ounces (108.87 grams)
- **Connectivity:** USB (Type-A, Type-C via adapter)
- **Material:** Plastic
- **Color:** Black

WARRANTY AND SUPPORT

For warranty information, technical support, or to obtain the necessary software, please contact Bloepum customer service. Refer to your purchase documentation for specific contact details.