

Parts List

- SIFER Card Programming Station with USB cable.
- Installation Manual. (This document)

Electrical Specifications

Power Supply Source: 5V DC from PC USB Port.

Output to PC: USB 2.0

Mechanical Specifications

The SIFER Card Programming Station is supplied as a desktop unit which may be wall mounted if required.

Dimensions: Length: 190mm
 Width: 134mm
 Height: 65mm.
 USB Cable length: 1.5 metres.

Installation environment should be maintained at a temperature of 0° to 50° Celsius and 15% to 90% Relative humidity (non-condensing)

Inner Range SIFER Card Programming Station. Setup Guide.

P/N: 994750AU / 994750EU

IMPORTANT NOTES:

1) The SIFER Card Programming Station requires the SIFER Programming Software which must be downloaded from the Inner Range Support site. To access software downloads you will need an account. If you don't have an account, you can request one by using a link on the webpage shown below.

To download the software; Logon to the Inner Range Support site at:
<https://auth.innerrange.com/cas/login?service=http://www.innerrange.com/login>
 When you have logged on:

- In the "TRAINING & SUPPORT" Menu, select "Technician Downloads".
- Select "Integriti System" from the Product Family, "Readers & Cards" from the Product Groups, then the "SIFER Card Programmer" product.
- The available downloads will be listed when you click on the file category. e.g. Software Downloads, Installation Manual, etc.

2) Only SIFER Cards and Fobs marked "SIFER-U" can be programmed with this device.

SIFER-U ISO Card: P/N: 994612

SIFER-U Fob: P/N: 994618

Overview

The SIFER Card Programming Station is used in conjunction with the SIFER Card Programming Software to allow Inner Range SIFER Cards to be programmed for use in an Inner Range Integriti or Infiniti system.

Due to on-going product development this manual is subject to change without notice.

Regulatory Information (North America)

UL294 Requirements

- Wiring methods shall be in accordance with the National Electrical Code (ANSI/NFPA70), local codes, and the authorities having jurisdiction.
- This product is acceptable for indoor use only and must be installed within the protected premises.
- If a separate power supply is utilized for ancillary power, the power supply must be a UL Listed Access Control or Burglar Alarm, Low-voltage Class 2, power-limited, power source capable of a minimum of 4 hours standby power.
- All cabling must be UL Listed and/or Recognized wire
- All interconnecting devices must be UL Listed.
- The Integriti access control system must be used with UL listed Card Readers. The following Listed Card Readers are compatible with the system:
 - Inner Range SIFER - HID Proximity
 - Inner Range SIFER Keypad - HID iClass/iClass SE

FCC Statement

This device complies with Part 15 of the FCC Rules and Innovation, Science and Economic Development Canada's license-exempt RSS(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.

Class B product:

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 & 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 & 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

Warning: Any changes or modifications not expressly approved by Inner Range Pty Ltd could void the user's authority to operate this equipment

ISED Canada

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique 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'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

CAN ICES-3 (B) / NMB-3(B)

Setting up the Card Programming Station.

Setup

- 1) SIFER Card Programming Software will need to be installed on the PC and the PC must have an active internet connection.
- 2) Place the unit in a convenient location for presenting Cards to be programmed, and where the USB cable can be connected to the PC without strain.
- 3) Connect the USB connector to a spare USB port on the PC. The PC will automatically install the device drivers and allocate a Serial Port number.
- 4) If not already done, install the SIFER Card Programming Software on the PC. *See front page for details of how to obtain the software.*
- 5) Start the Software.
- 6) The correct SIFER Com Port number should automatically be displayed.

Check that the Software has identified the SIFER Card Programmer by checking the lower right-hand section of the display for the text;
 "SIFER Device Identified:
 Device Type - SIFER Card
 Programmer (SCP) capable H/
 W"

If the device has not been identified, try another Com Port number.

- 7) The Software and Card Programmer are now ready for use.

