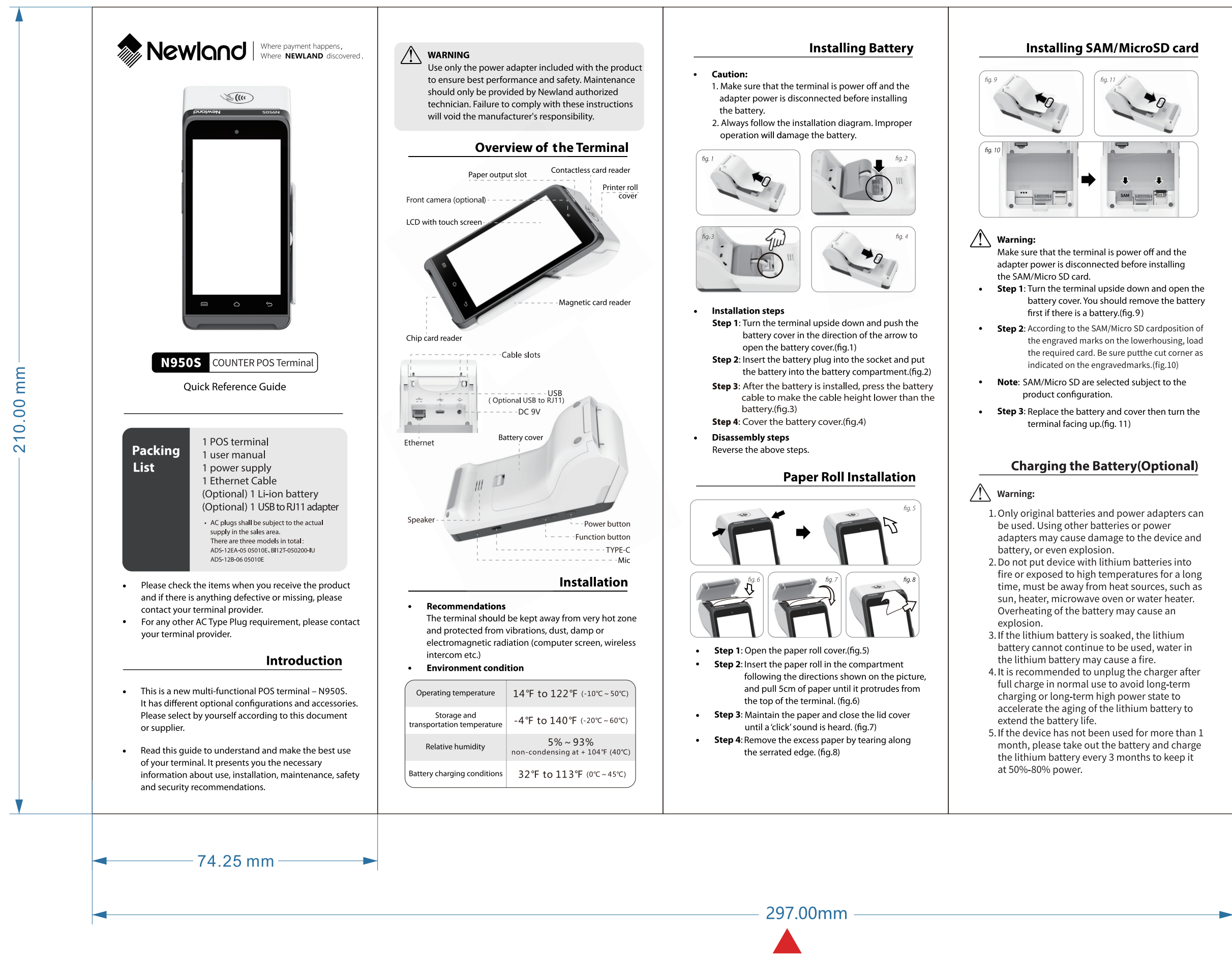




Switching On/Off the Terminal

- Power on:** Press power button for about 2 seconds till the LCD is lit to switch on.
- Power off/Reboot:** Press and hold power button to press a pop-up window, touch the screen to select "Power off" to power off the terminal. Or to select "Reboot" and then "OK" to reboot the terminal.
- Note:** If there is a crash, please press power button for about 10 seconds to reboot the terminal forcibly, or re-plug the battery then boot the terminal.

Reading Card

Smart card



Insert the chip card into the terminal as shown by the arrow on the slot with its contact surface (chip) facing up. Do not remove the chip card during the transaction.

Magnetic stripe card



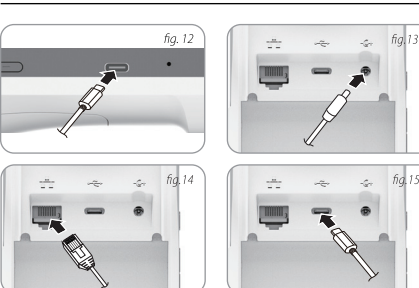
Swipe the magnetic card along the slot with its back facing to terminal. Keep the swiping speed uniform as much as possible. It is allowed to swipe the magnetic card from top to bottom or from bottom to top. Use a regular movement in order to ensure a reliable card reading.

Contactless card



Bring the card firmly up to the RFID reader, keep the card close to the reader during the transaction. The LED indicator at the upside of the LCD will indicate the transaction state during the transaction.

External Connections



- 1. Connect PC and POS terminal (fig 12) for maintenance and download.
- 2. Connect power adapter (fig 13) to charging port.
- 3. Connect Ethernet Cable (fig 14) to the Internet.
- 4. Connect USB peripherals if you need to connect other peripherals, please contact terminal providers. (fig 15)

Warnings

Do not connect any peripheral equipment that has not been authenticated by the Newland to avoid damage.

Safety

- 1. Please be sure to take to comply with the specifications in this document.
- 2. Do not use in proximity of potentially flammable gases or substances.
- 3. Do not disassemble the terminal, power adapter or battery.
- 4. Cut off the power immediately, when there is unusual (small, overheating or smoke).
- 5. There is a risk of explosion if the battery is incorrectly replaced or is placed in a fire. Life-ended batteries must be disposed of at the appropriated sites.
- 6. Do not use in a near water or humid environment to prevent liquid from entering the device.
- 7. Do not use the terminal in extremely cold or hot zones, such as near a fire.
- 8. Do not drop, throw or bend the device.
- 9. Use in clean environment to avoid entry of small objects into POS.
- 10. Do not use near hospital equipment without permission.
- 11. Do not use terminals with radio communication or near the aircraft, or in any other place where radio communication is prohibited.

Security of Your Terminal

Your terminal fulfills current applicable P0-PTS security requirements. Upon receipt of your terminal you should check for signs of tampering. It is strongly advised that these checks are performed daily after receipt (Be sure the circumference is brightness or you may use a light test as well).

- 1. Check the product name and the hardware version on the label to ensure the product is correct.
- 2. Check if there are bags hidden in the IC card slot before IC card is inserted.
- 3. Check whether the magnetic card slot has the exception of adding magnetic heat.
- 4. Check the appearance of the product to guarantee the device without being modified.
- 5. This is handheld device, not allowed to be fixed on the wall.
- 6. Before entering the PIN, the user should be aware of his/her surrounding and use the body, fingers or protection to block the viewer's sight.

Standards

- CE Marking**
The CE marking indicates N9505 complies the requirements of European Directive 2014/53/EU of 16 April 2014, of the Radio and Telecommunications Terminal Equipment for:
1. The protection of the health and the safety of the user and any other person.
2. The protection requirements with respect to electromagnetic compatibility.

5 GHz band 902.5/93.5 Indoor use only



BE	BG	CZ	DK	DE	EE	IE	EL
ES	FR	HR	IT	CY	LV	LT	LU
HU	MT	NI	NL	PL	PT	RO	SI
SK	FI	SE	NO	IS	LI	CH	TR

FCC Statement

- Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- 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.
- This equipment complies with FCC radiation exposure requirements set forth for an uncontrolled environment. 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 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. 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.

Specific Absorption Rate (SAR) Information

SAR tests are conducted using standard operating positions accredited by the FCC with the device transmitting at its highest certified power level in all tested frequency bands, through the SAR is determined at the highest certified power level, the use of SAR level of the device is always going to be well below the maximum value. Before a new product is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the exposure limit established by the FCC. Tests for each FCC Terminal are performed in positions and locations as required by the FCC.

Troubleshooting

- I. The terminal does not turn on**
 - Check that the battery is installed correctly.
 - Please charge the battery to check if it is fully discharged.
- II. Battery life is significantly reduced**
 - Check if the battery is fully charged.
 - Battery life expires, please replace the battery.
- III. Can't read the magnetic card or the card swiping has a low success rate**
 - Check that the magnetic card is swiped correctly (with magnetic band on terminal side).
 - Check if there are any bugs or dirt on the magnetic head. Please clean it.
- IV. IC cards can't be read**
 - Make sure you have inserted correctly the Chip Card into the chip card reader (with the chip facing up).
 - Check if the card slot is blocked or if the card is in correct position.
- V. Ticket cannot be printed or printed incompletely**
 - Check the presence and proper positioning of the paper roll.
 - Check the type of paper used is correct.
 - Check if there is any shredded paper in the printer, clean it.

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