



Contactless IC Card Reader

Model No. **JT-R210CR-50**

Introduction

This document is instruction of precautions and maintenance for Contactless IC Card Reader.

Please read this document carefully to operate the device properly.

Please refer the manual, "Operating Instructions of Payment Terminal(Model No. ZEC-14LG)"before you operate the device.

■ Precautions



Safety

1. Avoid Radio Frequency Interference

Do not place the reader near a television or radio receiver.

2. Avoid Stacking

Do not place heavy objects on the reader.

3. Keep Small Objects Away

Do not insert paper clips or other small objects into reader.

There is the risk of heat, fire or explosion.

4. Keep Dry

There is the risk of heat, fire or explosion.

5. Do Not Disassemble the Reader

Do not attempt to disassemble the reader. There is the risk of explosion.

Maintenance

Clean the device with a dry soft cloth

Stubborn stains may be removed with a cloth slightly dampened with a solution of mild soap and finish with a dry cloth.

Notice:

Never use solvents such as alcohol, benzene or thinner for cleaning. Also do not apply insecticide, glass cleaner or hair spray for cleaning. (this may cause color fading or feel changing.)

Specifications

Items	Description	Specifications
Display	Type	Monochrome LCD
	Resolution	64 × 128 pixels
Dimensions		Approx.W90 mm × H47 mm × D150 mm
Weight		Approx.255 g(not include cables)
Power requirements		24 V DC Max.150 mA
Environment	Operating Temperature	0 °C to 40 °C
	Operating Humidity	30 % to 80 %RH (no condensation)
IC Card Communication	Radio Freq.	13.56 MHz
	Card Type	FeliCa ©
Communication	Wired	Serial communication

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Product may be subject to export control regulations.

Specifications and manuals are subject to change without notice.

Federal Communications Commission Requirements

Note:

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

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.

FCC WARNING

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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