User Manual
RTMC-TAB

Real-time Vaccine Data Collecting Device

*The tablet shown in the image is an optional item
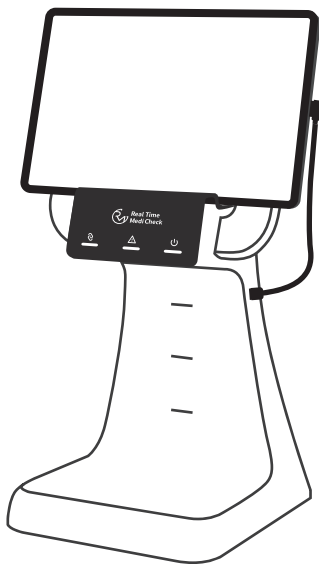
RTMC-TAB User Manual

Before using this device, be sure to thoroughly read the instructions to use it correctly and safely.

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01 User Precautions

⚠ Warning

※ Use only with the specified rated voltage (DC 5V, 3A)

※ Do not allow the device to get wet. If liquid enters the device,
   it may cause overheating, electric shock, fire, malfunction, or injuries.

※ Do not drop, throw, apply strong impact to the device.

※ Do not place the device on unstable surfaces such as
   wobbly stands or slanted areas, as this may cause malfunction.

※ Do not use or leave the device in high-temperature
   environments or under direct sunlight.

※ Do not use or store the device in areas
   with strong magnetic fields or corrosive gases.

※ Do not disassemble or modify the product.

※ Do not insert liquids, metal fragments,
   or flammable objects into the device's connectors.

※ Do not remove the label attached to the product.
   This label certifies the device's compliance
   with technical standards. Removing it may void the warranty.

※ Damage or malfunctions caused by user negligence
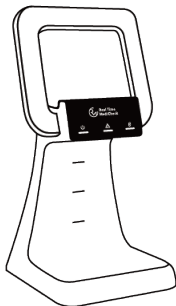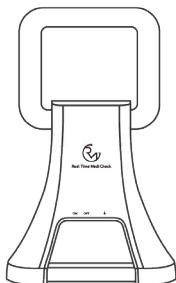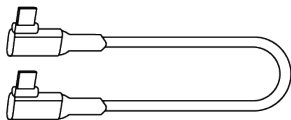   are excluded from the free warranty coverage.

02 Package Contents
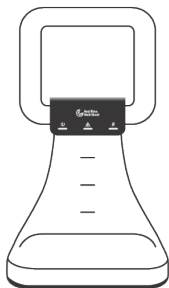
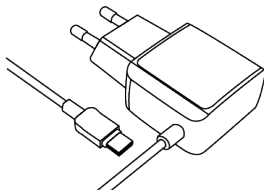| • Body		
Front	Side	Back

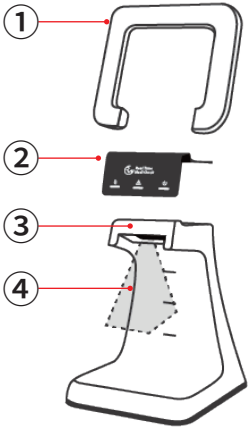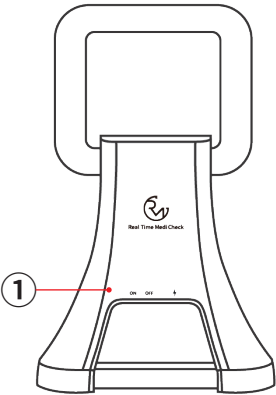| • Cable (C to C type)	• Adapter (C type, DC 5V, 3A)

03 Product Information

. Product design and specifications may be changed
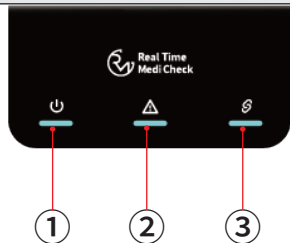 without prior notice for performance or quality improvement

| Product Name	Real-Time Vaccine Data Collecting Device.
Model Name	RTMC-TAB
Display	LED (Power, Warning, Connection)
Network	Wired (C to C), Wireless (Bluetooth)
I/O Port	DC IN, USB-C (2EA)
Product Size	300x300x1000(mm) [Width x Length x Height]
Product Weight	Approximately 500g
Power Input	Use a DC 5V, 3A Adapter
Warranty Period	1 Year
Customer Service Center	070-8656-6638

04 Parts Overview

- For faster and more accurate support, please indicate the specific part where the problem occurred when submitting a service request.

· Front panel	· Back panel
① Tablet Holder ② LED Display ③ Barcode Scanner ④ Scanning Area	① Power and I/O Ports

| • LED Display (Front Panel)	• Power and I/0 Ports (Back Panel)
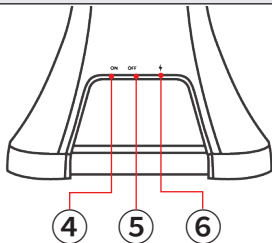
Name (Color)	Description
① Power (G)	DC power connected properly
② Warning (R)	Scan or connection error
③ Connection (G)	Connected to tablet successfully
④ Power On	Switch pressed ON
⑤ Power Off	Switch pressed OFF
⑥ I/O Port	Port for power adapter connection

05 How to Use
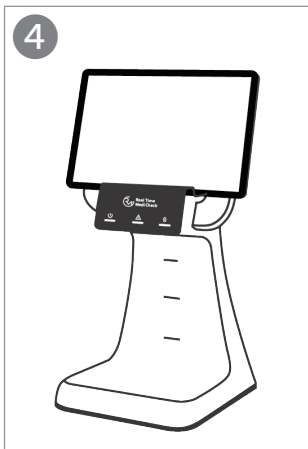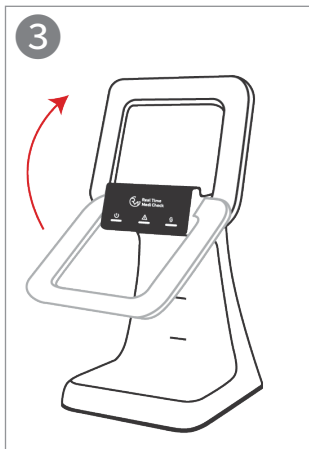
1) Device Setup

Place the device in an easily accessible location,
then proceed with the setup.
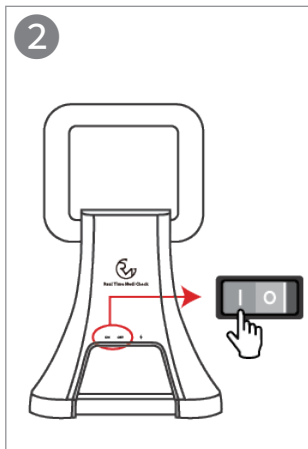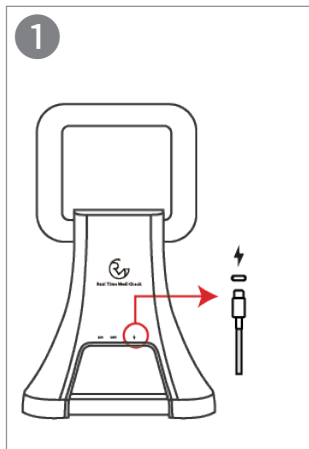
1-1. Connect the power adapter to the power port on the
   back of the device
1-2. Press the power switch to turn on the device

1-3. Adjust the tablet holder to a position where the tablet can stand securely.

1-4. Carefully place the tablet onto the holder.

05 How to Use

2) Connect the Tablet

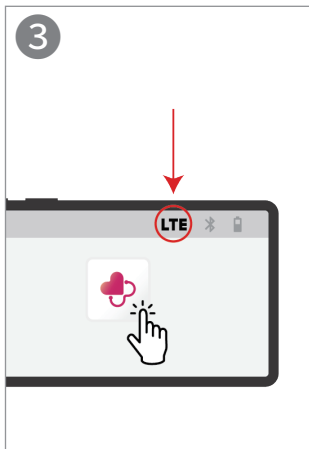Pair the RTMC-TAB with the tablet.
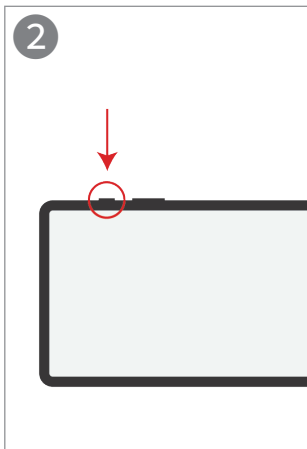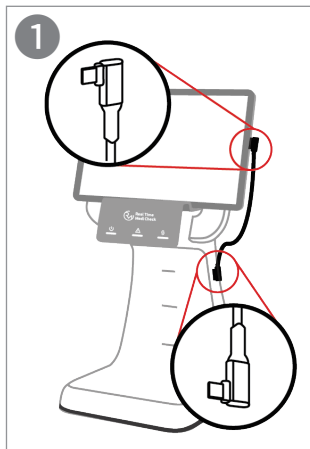
2-1. Connect the cable to the port (C-Type) located on the side of
     the device with tablet to connect them properly.
     *Make sure to place the connector correctly, as shown in the illustration.

2-2. Turn on the tablet. (Default password: 0000)
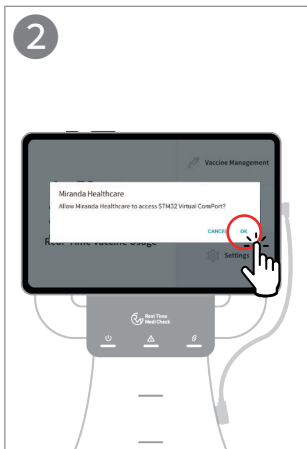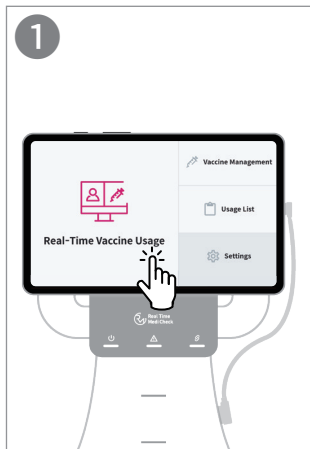
2-3. Enable LTE on the tablet and launch the
Miranda Healthcare app.
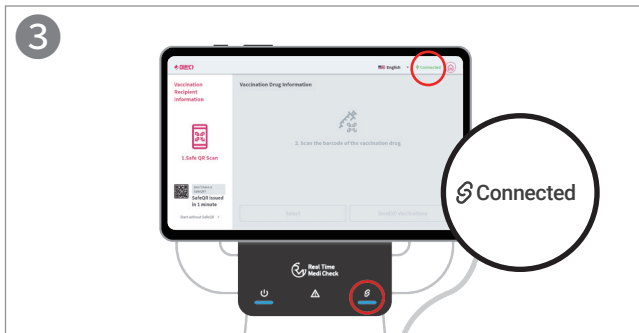2-4. Enter your ID and password, then log in.

3) Device Test

Please check that the device is properly
connected to the tablet and functioning correctly.

3-1. Go to the "Real-Time Vaccine Usage" menu.

3-2. When prompted to connect with Miranda Healthcare,
press the "Confirm" button.

3-3. Make sure the tablet, LED display, and all indicators
     are working properly.
   *Set the language and volume according to your preference

   ※ When you hear a "beep" sound or feel a vibration,
      it means that the device is charging and the connection is good.

   ※ During the test, a connection prompt may appear.
      This is normal so please tap the "Confirm" button to continue.

   ※ If charging or connection is not working properly,
      please turn off the device and restart it.

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4) Launch the Application

Set the language and volume, then begin using the Real-Time Vaccine Usage feature.
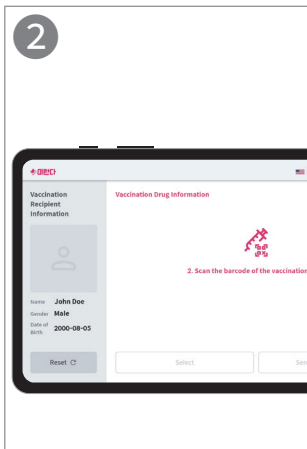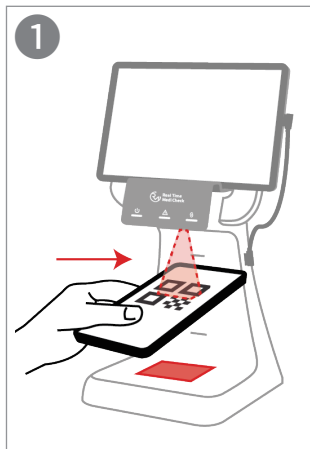
4-1. Place the QR code below the scanner.

　　*One beep means normal and two beeps mean an error.

4-2. After scanning, the data appears on the tablet screen.

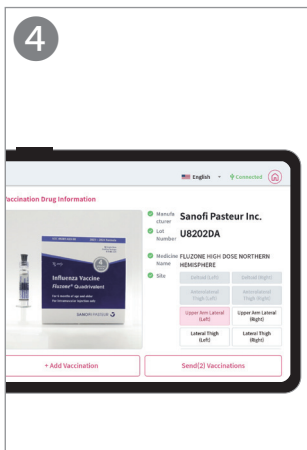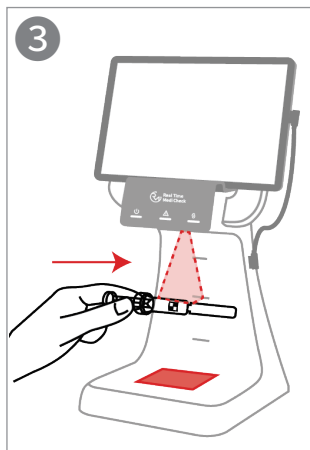　　*In case of a scan error, check the QR code and try scanning again.

4-3. Place the QR code below the scanner.
 *One beep means normal and two beeps mean an error.

4-4. After scanning, the data appears on the tablet screen.
 *In case of a scan error, check the medication barcode and
 try scanning again.

06 Device Status and LED Indicator Guide

Status		Operating			Operation Finished		
Symbol Guide : ○ Off ⊕ Blinking ● On		Power (⏻)	Warning (⚠)	Connection (S)	Power (⏻)	Warning (⚠)	Connection (S)
Normal	Power ON	●	●	●	●	○	○
	Tablet Connection (Wired)	●	○	⊕	●	○	●
	Tablet Connection (Wireless)	●	○	⊕	●	○	●
	When Scanning	●	○	⊕	●	○	●
Error	Power Error (Main Power)	○	○	○	○	○	○
	Power Error (Tablet)	⊕	○	●	⊕	●	●
	Tablet Connection Error	●	○	⊕	●	●	⊕
	Scan Order Error	●	●	●	●	○	●
	Unregistered Code Scan Error	●	●	●	●	○	●
	Invalid Code Scan Error	●	●	●	●	○	●

Status	Solution
Power Error (Main Power)	Check the adapter and power connection
Power Error (Tablet)	Check the tablet's charging and connection status
Tablet Connection Error	Check the tablet's connection (wired or wireless)
Scan Order Error	Scan the QR code, then scan the medication barcode
Unregistered Code Scan Error	Register the medication in Miranda Healthcare before scanning
Invalid Code Scan Error	Rescan the QR and medication barcode

If the issue continues after trying the steps above,
please contact our **Customer Service Center at 070-8656-6639.**
We will do our best to assist you as quickly as possible.

07 Product Warranty Policy

**If a malfunction occurs during normal use within
one year from the date of purchase,
free repair or replacement will be provided.**

- After the warranty period, all repair services will incur a charge.
- If the product is disassembled or modified without authorization,
  repair service will not be provided or may be charged.
- In cases of missing or defective components,
  replacement parts can be shipped separately,
  but such issues are not valid reasons for returns.
- Please use only the adapter with the same specifications as provided.
  (Adapter spec: IN: AC 220V ~ / OUT: DC 5V, 3A)

The following cases are not covered under warranty:

- Damage or malfunction caused by improper use,
  unauthorized repair, or improper storage that violates the
  instructions in this manual.
- Loss of parts or physical damage due to user negligence.
- Damage caused by natural disasters
  (e.g., earthquake, flood, lightning, tsunami),
  fire, salt damage, freezing, or gas exposure.
- Requests made after the warranty period has expired.

08 Warranty Certificate

Product Information

Product Name	Real-Time Vaccine Data Collecting Device	Model Name	RTMC-TAB
Date of Purchase		Place of Purchase	Real Time Medi Check Co., Ltd.

Purchaser Information

Name		Contact Number	
Address			

※ If a malfunction occurs due to a product defect during the warranty period, free repair service will be provided through our Customer Service Center. **Please present this warranty certificate when requesting service.**

※ After the warranty period has expired, repair services will be provided for a fee.

※ **Customer Service Center: 070-8656-6638**

Real Time
Medi Check