

# **Handy Terminal Stock management Manual Document Documentation EN Blueprint for MAST**

R1

Made for: Minebea AccessSolutions Thai Ltd.

By: TOMAS TECH CO.,LTD.

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## **TOMAS TECH**

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## Introduction

This manual explains each handy terminal, how to set it up with a PC, how to check the operation, and how to communicate with a PC.

Please read before starting work.

### For safe use of this device

***To use this device correctly and safely, be sure to observe the following safety precautions when operating this device. TOMAS TECH cannot be held responsible or warranted for any damage caused by using the product in violation of these precautions.***

#### ◆ How to read the symbols

In this manual, the items to be observed in order to use the device safely are classified as follows.



### Danger

If you ignore the information on this label and handle it incorrectly, there is a risk of death or serious injury.



### Warning

This indicates the contents that may cause injury if the contents of this display are ignored and the product is handled improperly.



### Caution

It indicates that property damage may occur if the product is handled improperly, ignoring the contents of this display.



The symbol represents a "caution" that it should be aware of.



The symbol represents an "instruction" that it must execute.



The symbol represents a "prohibition" that must not be done.




The symbols represent the "information" needed to deepen your understanding of this book.



The symbol represents "prohibited handling" by anyone other than a service person.



The symbol indicates that grounding is required during installation.

Reference  Indicates chapters to refer to and other manual references.

## For safe use

### ◆ General caution



## Caution

In the unlikely event that this device breaks down, take sufficient safety measures to prevent various damages before use.

Please note that we cannot guarantee the function and performance of products that are used or modified outside the specifications shown in the specifications.

Do not disassemble this device unnecessarily. There is a risk of failure or damage.

Do not allow the device to get wet with water. It may lead to damage to this device.

Please use within the environmental conditions of this device. In addition, even within environmental conditions, equipment may be damaged in an environment where condensation forms due to sudden temperature changes. Do not drop the device or hit it with strong force. Also, if the wiring from this device is likely to be subject to excessive impact, consider how to protect the wiring. It may lead to damage to this device and other devices.

Do not operate the device in a place with flammable or explosive gas or vapor. It is very dangerous to use this device in such an environment.

When using this device in combination with other devices, the functions and performance may not be satisfactory depending on the usage conditions and environment, so please consider carefully before using.

### ◆ For proper use



## Caution

When installing this device, turn off the power of the device. Do not short-circuit each wiring or terminal.

When installing this device, be sure to perform protective grounding to prevent electric shock.

Be sure to check that the power supply voltage of the device matches the voltage of the power supply before turning on the device.

Only our customer service or equivalent handlers should install this equipment.

To supply power to this device, connect it via a protection circuit such as a switchboard breaker or an earth leakage breaker.

Since this device is an electronic device, when installing various devices, investigate the installation environment (primary power supply system noise, drive device system noise, electrostatic discharge noise, etc.) and take countermeasures. It may cause system malfunction or damage to various devices.

Revision History

Date	Version	File name	Details
03/Feb/2024	R1	Handy Terminal Stock management Manual Document Documentation EN Blueprint for MAST_R1	First edition

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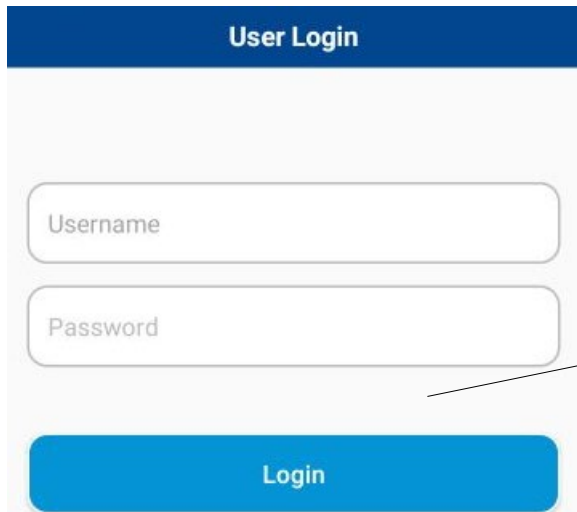
## 1. Overview

We propose a stock management system to Minebea AccessSolutions Thai Ltd.. In the current operation, we aim to improve work efficiency and work accuracy by replacing the work managed by paper and whiteboard with a system. The expected effects of introducing an inventory management system are as follows.

1. Work efficiency and work accuracy can be improved by supporting work at the handy terminal at the time of warehousing and warehousing. In addition, the inventory status can be grasped in real time.
2. By managing the product location, the location can be used effectively. In addition, it is possible to thoroughly implement the FIFO.
3. By managing the ordering points, it is possible to eliminate excess inventory and out of stock.
4. By managing the materials and goods tracking, it is able to trace back to find material lot numbers, suppliers, and processes when found problematic products.

## 2. Handheld functions

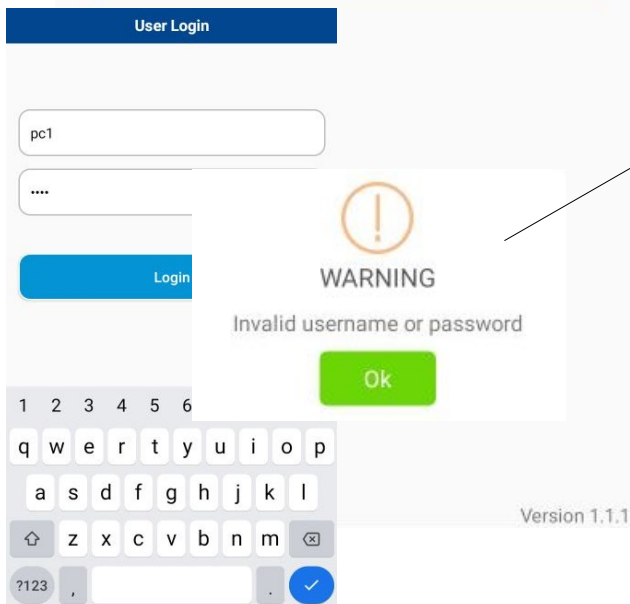
### 2-1-1. Login screen



The screenshot shows the 'User Login' screen. It has a blue header with the text 'User Login'. Below the header are two input fields: 'Username' and 'Password'. Below these fields is a blue button labeled 'Login'.

#### Login Instructions

1. Scan or Click the Username text box.
2. On-screen keyboard will automatic show up.
3. Enter the staff ID or Scan the QRcode or Barcode.
4. Enter the password.
5. Click "Login"

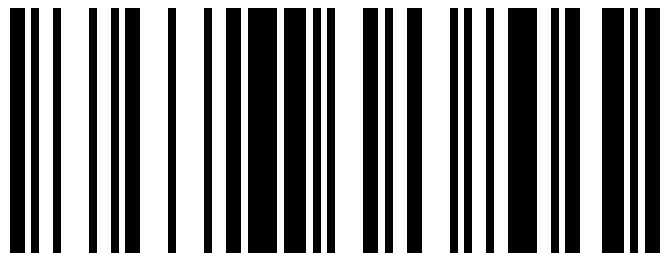


The screenshot shows the 'User Login' screen with an error message. The 'Username' field contains 'pc1' and the 'Password' field contains '....'. A blue button labeled 'Login' is visible. A warning dialog box is displayed in the center, featuring a yellow warning icon, the text 'WARNING', and the message 'Invalid username or password'. Below the message is a green 'Ok' button. An on-screen keyboard is visible at the bottom of the screen. The text 'Version 1.1.1' is visible in the bottom right corner.



The warning dialog will be shown if login failed.

### 2.1.2 Example of Staff ID Qrcode or Barcode

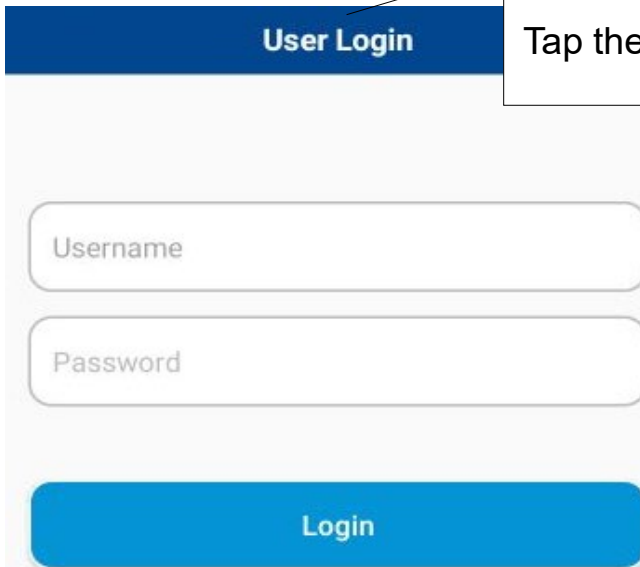


## 2. Handheld functions

### 2-2-1. Settings mode

To enter the “Settings” screen.

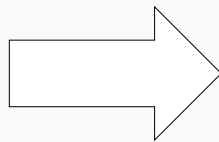
Tap the upper title “User Login” 7 times.



The User Login screen features a dark blue header with the text "User Login" in white. Below the header, there are two white text input fields: "Username" and "Password". At the bottom of the screen is a large blue button labeled "Login".

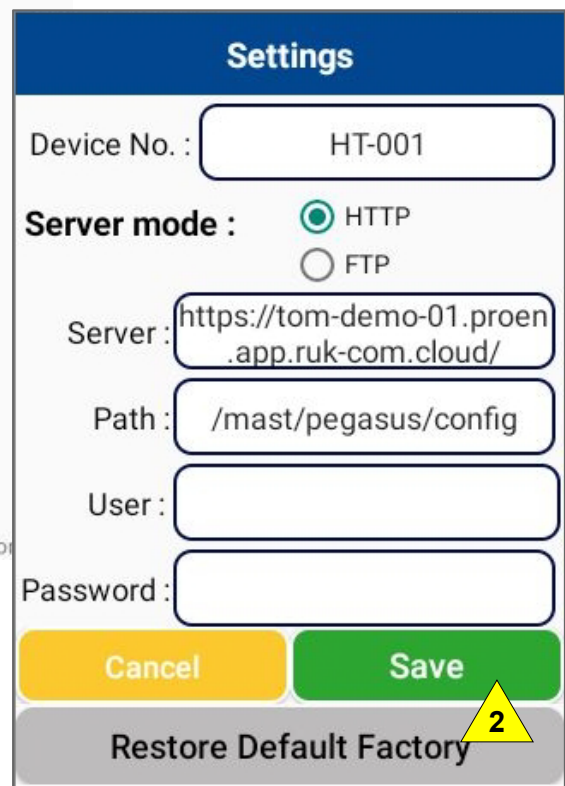


In case of upgrading new version or restore default settings. User need to enter the information in settings screen.



#### Instructions

1. Enter the information to each text box regarding to below table.
2. Click “Save” to apply the settings and restart the app.
3. Click “Cancel” to cancel any changed.
4. Click “Restore Default Factory” to remove all settings.



The Settings screen has a dark blue header with the text "Settings" in white. Below the header, there are several settings fields: "Device No. :" with a text box containing "HT-001"; "Server mode :" with two radio buttons, "HTTP" (selected) and "FTP"; "Server :" with a text box containing "https://tom-demo-01.proen.app.ruk-com.cloud/"; "Path :" with a text box containing "/mast/pegasus/config"; "User :" with an empty text box; and "Password :" with an empty text box. At the bottom, there are three buttons: a yellow "Cancel" button, a green "Save" button, and a grey "Restore Default Factory" button. A yellow triangle with the number "2" points to the "Save" button.



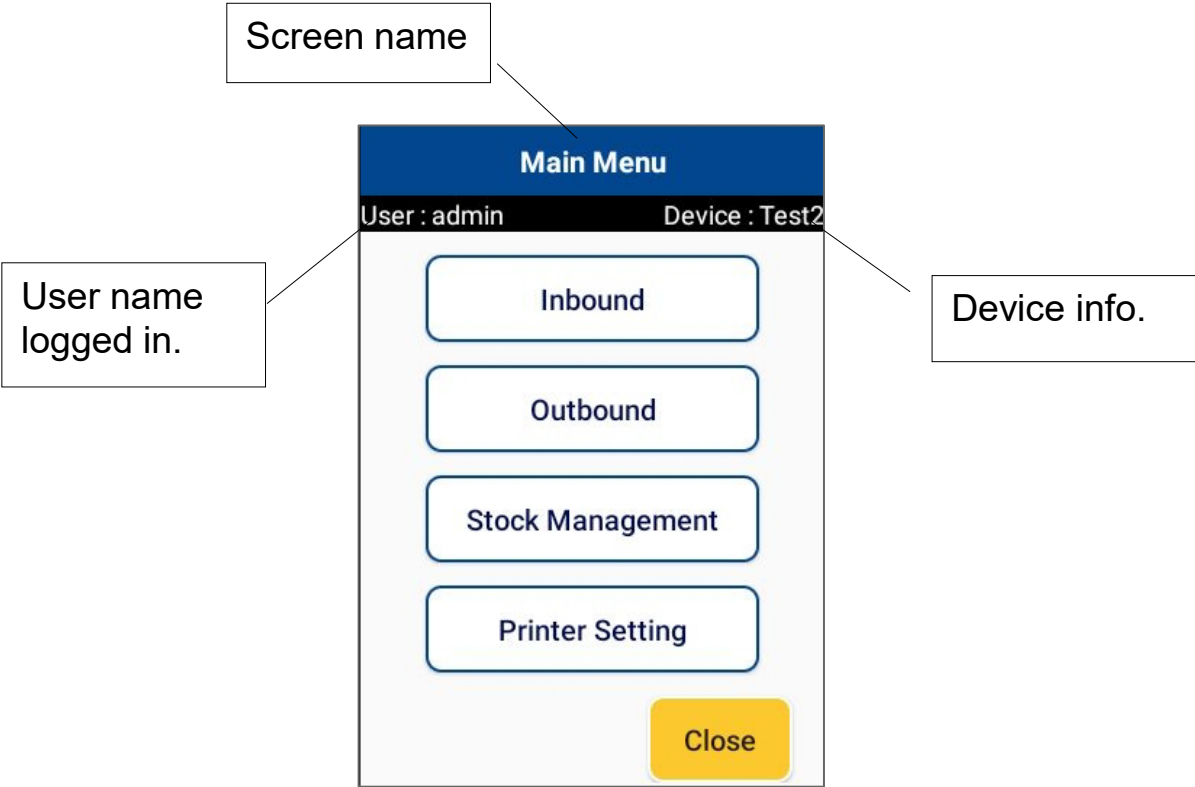
## 2. Handheld functions

### 2.2.2 Settings information

No	Item	Description	Example
1.	Device No.	Device name	HT01
2.	Server mode	Communication protocol	HTTP or FTP
3.	Server	URL link to server instance.	<a href="https://tom-demo-01.proen.app.ruk-com.cloud">https://tom-demo-01.proen.app.ruk-com.cloud</a>
4.	Path	Application web configuration path	/mast/pegasus/config/
5	User(optional)	Authenticate user account	
6	Password (optional)	Password for login	

## 2. Handheld functions

### 2-3-1. Main menu

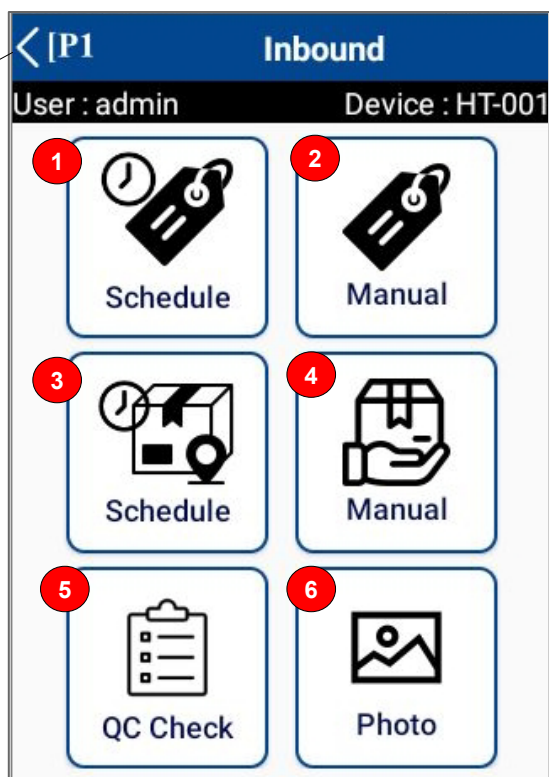


No	Menu	Description
1.	Inbound	Click to enter Inbound section.
2.	Outbound	Click to enter Outbound section.
3.	Stock Management	Click to Stock management functions.
4.	Printer Setting	Click to Printer Setting functions.
5.	Close	Close the application.

## 2. Handheld functions

### 2-4-1. Inbound menu

Click "<" to exit to main menu



No	Menu	Description
1	Schedule Label	Click to enter Schedule Label.
2	Label Manual	Click to enter Label Manual.
3	Inbound Schedule	Click to enter Inbound Schedule
4	Inbound Manual	Click to enter Inbound Manual.
5	QC Check	Click to enter QC Check.
6	Photo	Click to enter photo matching.

## 2. Handheld functions

### 2-4-2. Schedule Label

< [P1	Inbound																												
User : admin	Device : HT-001																												
Schedule Manual Schedule Manual QC Check Photo	<table border="1"> <thead> <tr> <th>&lt; [P1</th> <th>Schedule Label</th> </tr> </thead> <tbody> <tr> <td>From</td> <td>2024-01-27 </td> </tr> <tr> <td>To</td> <td>2024-02-10 </td> </tr> <tr> <td>Supplier code</td> <td>All <input type="checkbox"/> Except complete</td> </tr> <tr> <td>Order No :</td> <td>P0471620</td> </tr> <tr> <td>Supplier Name :</td> <td>PT MINEBEA ACCESSOLUTIONS INDONESIA</td> </tr> <tr> <td>Parts No :</td> <td>101-0212201-00</td> </tr> <tr> <td>Parts Name :</td> <td>73K-020 KEY SET</td> </tr> <tr> <td>Rank :</td> <td>B</td> </tr> <tr> <td></td> <td>.00/15240.00 PCS</td> </tr> <tr> <td>Order No :</td> <td>P0471625</td> </tr> <tr> <td>Supplier Name :</td> <td>PT MINEBEA ACCESSOLUTIONS INDONESIA</td> </tr> <tr> <td>Parts No :</td> <td>101-0212785-00</td> </tr> <tr> <td>Parts Name :</td> <td>K2S-400 SWITCH ASSY HNDL LOCK</td> </tr> </tbody> </table>	< [P1	Schedule Label	From	2024-01-27	To	2024-02-10	Supplier code	All <input type="checkbox"/> Except complete	Order No :	P0471620	Supplier Name :	PT MINEBEA ACCESSOLUTIONS INDONESIA	Parts No :	101-0212201-00	Parts Name :	73K-020 KEY SET	Rank :	B		.00/15240.00 PCS	Order No :	P0471625	Supplier Name :	PT MINEBEA ACCESSOLUTIONS INDONESIA	Parts No :	101-0212785-00	Parts Name :	K2S-400 SWITCH ASSY HNDL LOCK
< [P1	Schedule Label																												
From	2024-01-27																												
To	2024-02-10																												
Supplier code	All <input type="checkbox"/> Except complete																												
Order No :	P0471620																												
Supplier Name :	PT MINEBEA ACCESSOLUTIONS INDONESIA																												
Parts No :	101-0212201-00																												
Parts Name :	73K-020 KEY SET																												
Rank :	B																												
	.00/15240.00 PCS																												
Order No :	P0471625																												
Supplier Name :	PT MINEBEA ACCESSOLUTIONS INDONESIA																												
Parts No :	101-0212785-00																												
Parts Name :	K2S-400 SWITCH ASSY HNDL LOCK																												

## 1. Select the desired information

### Date From - To

From 2024-01-27 To 2024-02-10

2024

# Sat, Feb 3

< February 2024 >

S	M	T	W	T	F	S
					1	2
						3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

CANCEL OK

**Date from:** Default is previous 7 days.

**Date to:** Default is advance 7 days.

\* Can be changed manually

## Supplier code

Supplier code All

KPI Schedule Label  
 From 2024-01-27 To 2024-02-10  
 Select  
 01  
 01001  
 01002  
 01003  
 01004  
 INDONESIA  
 Parts No : 101-0212785-00  
 Parts Name : K2S-400 SWITCH ASSY HNDL

Select supplier code or do a scan.

Default is All

**Except complete:**

☐ Except complete

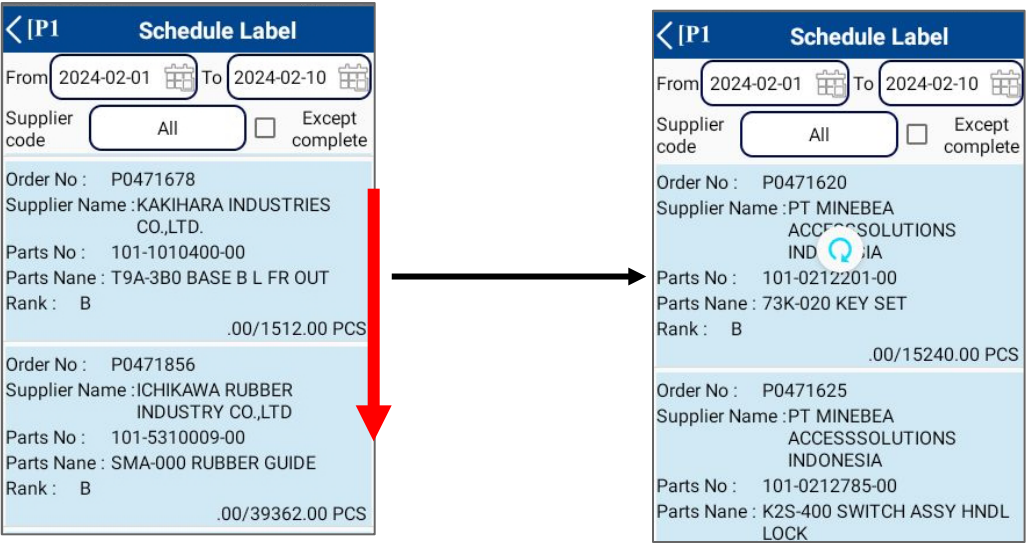
✓ Except complete

If checked, the completed status Item list will not be displayed from the Item list.  
Default is unchecked.

## 2. Handheld functions

### 2-4-2. Schedule Label

2. Please pull down the screen to refresh the information.



3. Click an item



Color	Description
	WORKING
	COMPLETED
	NEW

Color status identify

## 2. Handheld functions

### 2-4-3. Schedule Label [ Label Detail Screen ]

#### 1. Click an item from schedule list.

< [P1] **Schedule Label**

From 2024-02-01 To 2024-02-10

Supplier code  ☐ Except complete

Order No : P0471678  
Supplier Name : KAKIHARA INDUSTRIES CO.,LTD.  
Parts No : 101-1010400-00  
Parts Name : T9A-3B0 BASE B L FR OUT  
Rank : B  
.00/1512.00 PCS

Order No : P0471856  
Supplier Name : ICHIKAWA RUBBER INDUSTRY CO.,LTD  
Parts No : 101-5310009-00  
Parts Name : SMA-000 RUBBER GUIDE  
Rank : B  
.00/39362.00 PCS

< [P1] **Label Detail**

User : admin Device : HT-001

Date 2023-12-06

Order No. P0471678

Parts No. 101-1010400-00

Name T9A-3B0 BASE B L FR OUT

Lot No. 2024-02-03 \* Can be changed manually

Qty 1512.00

Actual total Qty

Qty per Box 168.00 \* Can be changed manually

Clear [P3] Confirm [P4]

#### 2. Enter actual total qty and confirm.

< [P1] **Label Detail**

User : admin Device : HT-001

Date 2023-12-06

Order No. P0471678

Parts No. 101-1010400-00

Name T9A-3B0 BASE B L FR OUT

Lot No. 2024-02-03

Qty 1512.00

Actual total Qty 1600 1

Qty per Box 168.00

Clear [P3] Confirm [P4] 2

Minebea AccessSolutions Thai Ltd.

Supplier XXXX5

Order No. XXXXXXX8

Part No. XXX-XXXXXX-XX

DWG No. XXX-XXXXX-XXXX-XX-X

Part Name XXXXXXXXX1XXXXXXXXXX2XXXXXXXXXX3  
XXXXXXXXXX4XXXXXXXXXX5

Lot No. : YYYY-MM-DD

Quantity: XXX,XXX,XXX,1XX.XXX

Rank:X Box:XXXX

When click confirm.  
The system will print the label.

## 2. Handheld functions

### 2-4-3. Schedule Label [label Detail Screen]

3. When the system finishes printing the label will notify you.

- Click “Yes” when the label is completely printed.
- Click “No” if nothing printing out?

The screenshot shows the 'Label Detail' screen with a success notification overlay. The notification has a green checkmark icon and the text 'SUCCESS'. Below it, it asks 'Click 'No' if nothing printed out?' with two buttons: 'No' (red) and 'Yes' (green, highlighted with a red dashed box). The background shows fields for 'User : admin', 'Device : HT-001', 'Date : 2023-12-06', 'Order No : P0471678', 'Actual total Qty : 1600', and 'Qty per Box : 168.00'. At the bottom are 'Clear [P3]' and 'Confirm [P4]' buttons.



The screenshot shows the 'Schedule Label' screen with two items listed. The first item is highlighted with a green background and a red dashed box: Order No : P0471678, Supplier Name : KAKIHARA INDUSTRIES CO.,LTD., Parts No : 101-1010400-00, Parts Name : T9A-3B0 BASE B L FR OUT, Rank : B, 1512.00/1512.00 PCS. The second item has a blue background: Order No : P0471856, Supplier Name : ICHIKAWA RUBBER INDUSTRY CO.,LTD, Parts No : 101-5310009-00, Parts Name : SMA-000 RUBBER GUIDE, Rank : B, 10000.00/39362.00 PCS. At the top, there are date pickers for 'From' (2024-01-27) and 'To' (2024-02-10), and a 'Supplier code' dropdown set to 'All' with an 'Except complete' checkbox.

Status :  
COMPLETED

4. If you click to select a completed item, it can be reprinted.

This screenshot is identical to the previous one, showing the 'Schedule Label' screen with the first item highlighted in green and a red dashed box.

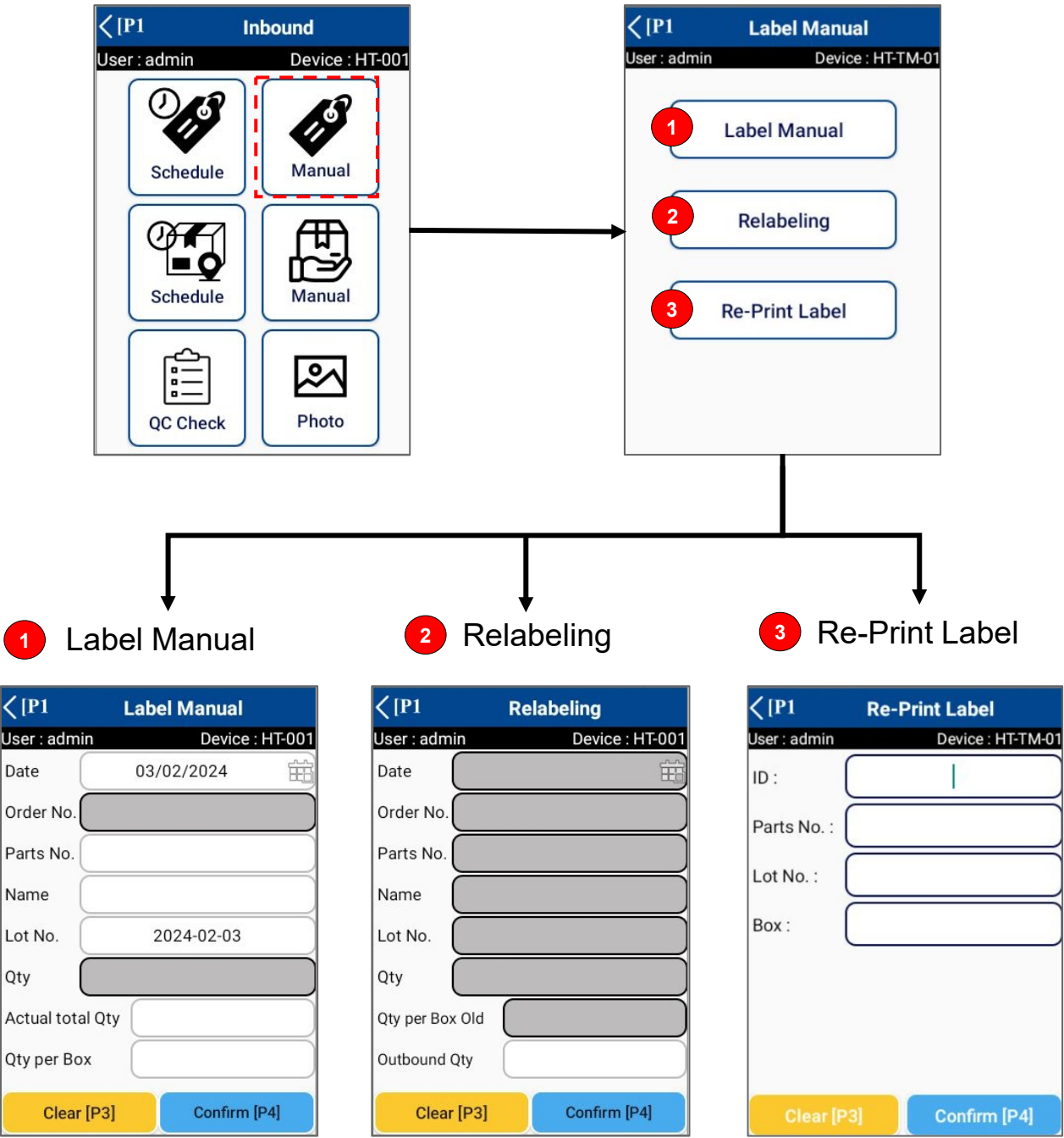


The screenshot shows the 'Label Detail' screen for the selected item. It displays fields for 'User : admin', 'Device : HT-001', 'Date : 2023-12-06', 'Order No. : P0471678', 'Parts No. : 101-1010400-00', 'Name : T9A-3B0 BASE B L FR OUT', 'Lot No. : 2024-02-03', 'Qty : 1512.00', 'Actual total Qty : 1600', and 'Qty per Box : 168.00'. The 'Actual total Qty' field is highlighted with a red dashed box and has the text 'Enter actual qty' next to it. At the bottom are 'Clear [P3]' and 'Reprint [P2]' buttons, with the 'Reprint [P2]' button highlighted with a red dashed box.



## 2. Handheld functions

### 2-4-4. Label Manual Menu





## 2. Handheld functions

### 2-4-5. Label Manual

#### 1. Select parts no.

< [P1] Label Manual  
User : admin Device : HT-001  
Date 03/02/2024  
Order No.   
Parts No.   
Name   
Lot No. 2024-02-03  
Qty   
Actual total Qty   
Qty per Box   
Clear [P3] Confirm [P4]

Select  
100-2  
100-2010001-00  
100-2010002-00  
100-2010014-00  
100-2010015-00

can be search by scrolling or typing.

#### 2. Enter actual total qty and confirm.

< [P1] Label Manual  
User : admin Device : HT-001  
Date 03/02/2024  
Order No.   
Parts No. 100-2010014-00  
Name S5A-000 SEAT BASE R  
Lot No. 2024-02-03  
Qty   
Actual total Qty 1900  
Qty per Box 1000.00  
Clear [P3] Confirm [P4]

Minebea AccessSolutions Thai Ltd.  
Supplier XXXX5  
Order No. XXXXXXXX8  
Part No. XXX-XXXXXXX-XX  
DWG No. XXX-XXXXX-XXXX-XX-X  
Part Name XXXXXXXXX1XXXXXXX2XXXXXXX3  
XXXXXXX4XXXXXXX5  
Lot No. : YYYY-MM-DD  
Quantity: XXX,XXX,XXX,1XX.XXX  
Rank:X Box:XXXX

When click confirm.  
The system will print the label.

#### 3. When the system finishes printing the label will notify you.

- Click "Yes" when the label is completely printed.
- Click "No" if nothing printing out?

< [P1] Label Manual  
User : admin Device : HT-001  
Date 03/02/2024  
Order No.   
Actual total Qty 1900  
Qty per Box 1000.00  
Clear [P3] Confirm [P4]

SUCCESS  
Click 'No' if nothing printed out?  
No Yes

< [P1] Label Manual  
User : admin Device : HT-001  
Label Manual  
Relabeling

## 2. Handheld functions

### 2-4-6. Relabeling

#### 1. Scan label.

**Left Form (Initial State):**

- Header: < [P1] Relabeling
- User: admin, Device: HT-001
- Fields: Date, Order No., Parts No., Name, Lot No., Qty, Qty per Box Old, Outbound Qty
- Buttons: Clear [P3], Confirm [P4]

**Center Label (Sample):**

Minebea AccessSolutions Thai Ltd.  
Supplier XXXX5  
Order No. XXXXXXXX8  
Part No. XXX-XXXXXX-XX  
DWG No. XXX-XXXXX-XXXX-XX-X  
Part Name XXXXXXXXX1XXXXXXX2XXXXXXX3  
XXXXXXXX4XXXXXXXX5

Lot No. : YYYY-MM-DD

Quantity: XXX,XXX,XXX,1XX.XXX  
Rank:X Box:XXXX

**Right Form (After Scan):**

- Header: < [P1] Relabeling
- User: admin, Device: HT-001
- Fields: Date (03/02/2024), Order No., Parts No. (808-0210031-00), Name (A91-400 CLAMPER CORD), Lot No. (2024-02-03), Qty (150.00), Qty per Box Old (150.00), Outbound Qty
- Buttons: Clear [P3], Confirm [P4]

#### 2. Enter outbound qty and confirm.

**Left Form (Confirmation Step):**

- Header: < [P1] Relabeling
- User: admin, Device: HT-001
- Fields: Date (03/02/2024), Order No., Parts No. (808-0210031-00), Name (A91-400 CLAMPER CORD), Lot No. (2024-02-03), Qty (150.00), Qty per Box Old (150.00), Outbound Qty (50)
- Buttons: Clear [P3], Confirm [P4]

**Right Label (Printed):**

Minebea AccessSolutions Thai Ltd.  
Supplier XXXX5  
Order No. XXXXXXXX8  
Part No. XXX-XXXXXX-XX  
DWG No. XXX-XXXXX-XXXX-XX-X  
Part Name XXXXXXXXX1XXXXXXX2XXXXXXX3  
XXXXXXXX4XXXXXXXX5

Lot No. : YYYY-MM-DD

Quantity: XXX,XXX,XXX,1XX.XXX  
Rank:X Box:XXXX

When click confirm.  
The system will print the label.

#### 3. When the system finishes printing the label will notify you.

- Click “Yes” when the label is completely printed.
- Click “No” if nothing printing out?

**Left Form (Success Notification):**

- Header: < [P1] Relabeling
- User: admin, Device: HT-001
- Fields: Date (03/02/2024), Order No., Parts No., Name, Lot No., Qty, Qty per Box Old (150.00), Outbound Qty (50)
- Buttons: Clear [P3], Confirm [P4]
- Notification: SUCCESS (Click 'No' if nothing printed out?) with No and Yes buttons.

**Right Form (Label Manual):**

- Header: < [P1] Label Manual
- User: admin, Device: HT-001
- Buttons: Label Manual, Relabeling

## 2. Handheld functions

### 2-4-7. Re-Print Label

Can be done in 2 ways

1). Enter Label ID. → Click “Confirm”.

The diagram illustrates the first method to re-print a label. It shows two screenshots of the 'Re-Print Label' screen. In the first screenshot, the 'ID' field is empty. In the second screenshot, the 'ID' field contains the value '1', which is highlighted with a red dashed box. An arrow points from the second screenshot to a sample label. The label contains the following information: Minebea AccessSolutions Thai Ltd., Supplier: XXXX5, Order No.: XXXXXXXX8, Part No.: XXX-XXXXXX-XX, DWG No.: XXX-XXXXX-XXXX-XX-X, Part Name: XXXXXXXXX1XXXXXXX02XXXXXXX03, Lot No.: YYYY-MM-DD, Quantity: XXX,XXX,XXX,1XX,XXX, Rank: X, Box: XXXX.

Print new label

2). Scan Label → Click “Confirm”.

The diagram illustrates the second method to re-print a label. It shows three screenshots. The first screenshot shows the 'Re-Print Label' screen with the 'ID' field empty. The second screenshot shows a sample label with a QR code highlighted by a red dashed box. An arrow labeled 'Scan label' points from the QR code to the third screenshot. The third screenshot shows the 'Re-Print Label' screen with the 'ID' field empty, and the 'Parts No.', 'Lot No.', and 'Box' fields populated with the values '808-0210031-00', '2024-02-07', and '11' respectively. The 'Confirm [P4]' button is highlighted with a red dashed box. An arrow points from the third screenshot to a sample label. The label contains the following information: Minebea AccessSolutions Thai Ltd., Supplier: XXXX5, Order No.: XXXXXXXX8, Part No.: XXX-XXXXXX-XX, DWG No.: XXX-XXXXX-XXXX-XX-X, Part Name: XXXXXXXXX1XXXXXXX02XXXXXXX03, Lot No.: YYYY-MM-DD, Quantity: XXX,XXX,XXX,1XX,XXX, Rank: X, Box: XXXX.

Print new label

## 2. Handheld functions

### 2-4-8. Schedule Inbound

< [P1

Inbound

User : adminDevice : HT-001

Schedule

Manual

Schedule

Manual

QC Check

Photo

< [P1

Inbound item

From 2024-01-27To 2024-02-10

Supplier codeAll☐ Except complete

Order No : P0471620

Supplier Name : PT MINEBEA  
ACCESSSOLUTIONS  
INDONESIA

Parts No : 101-0212201-00

Parts Nane : 73K-020 KEY SET

Rank : BLocation : Q01

.00/15240.00 PCS

Order No : P0471625

Supplier Name : PT MINEBEA  
ACCESSSOLUTIONS  
INDONESIA

Parts No : 101-0212785-00

Parts Nane : K2S-400 SWITCH ASSY HNDL  
LOCK

#### 1. Select the desired information

##### Date From - To

From 2024-01-27To 2024-02-10

2024

Sat, Feb 3

< February 2024 >

S M T W T F S

1 2 3

4 5 6 7 8 9 10

11 12 13 14 15 16 17

18 19 20 21 22 23 24

CANCEL OK

**Date from:** Default is previous 7 days.

**Date to:** Default is advance 7 days.

**\* Can be changed manually**

##### Supplier code

Supplier codeAll

< [P1

Schedule Label

From 2024-01-27To 2024-02-10

Select

01

01001

01002

01003

01004

INDONESIA

Parts No : 101-0212785-00

Parts Nane : K2S-400 SWITCH ASSY HNDL

Select supplier code or do a scan.

Default is All

##### Except complete:

☐ Except complete

☒ Except complete

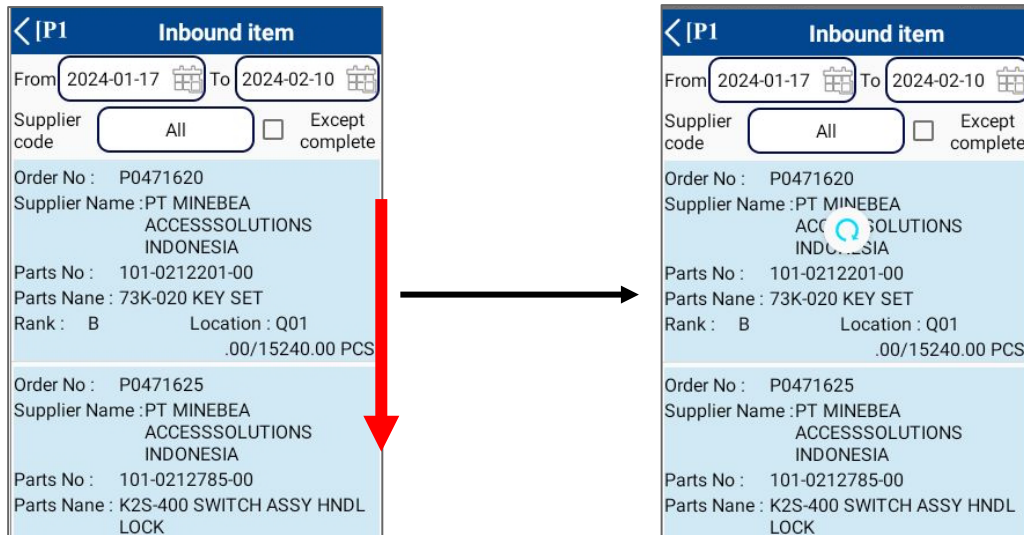
If checked, the completed status Item list will not be displayed from the Item list.  
Default is unchecked.

20

## 2. Handheld functions

### 2-4-8. Schedule Inbound

2. Please pull down the screen to refresh the information.



3. Click an item from schedule list or scan label.



Color	Description
	WORKING
	COMPLETED
	NEW

Color status identify



## 2. Handheld functions

### 2-4-9. Schedule Inbound [ Inbound Detail Screen ]

#### 1. scan label.

< [P1]

Inbound item

From 2024-01-17 To 2024-02-10

Supplier code All ☐ Except complete

Order No : P0468187

Supplier Name : OLIP TRADING (THAILAND) CO.,LTD

Parts No : 101-5310006-00

Parts Nane : SEA-100 COLLAR

Rank : B Location : Q01

.00/10000.00 PCS

Order No : P0468360

Supplier Name : PT MINEBEA ACCESSSOLUTIONS INDONESIA

Parts No : 101-0211917-00

Parts Nane : MGP-200 PACKING CAP

Rank : B Location : Q01

4000.00/13800.00 PCS

Minebea AccessSolutions Thai Ltd.

Supplier: XXXX05

Order No. XXXXXXXX08

Part No. XXX-XXXXXX-XX

DWG No. XXX-XXXXX-XXXX-XX-X

Part Name XXXXXXXXXX00000002XXXXXXX0003

XXXXXXXXXX4XXXXXXX0005

Lot No. : YYYY-MM-DD

Quantity: XXX,XXX,XXX,1XX,XXX

Rank: X Box: XXXX

< [P1]

Inbound Detail

User : admin Device : HT-001

Date 03/02/2024

Part No. 101-0212201-00

Name 73K-020 KEY SET

No	Lot no.	Box no.	Qty	Unit	Status
1	2024-02-03	5	1500	PCS	OK

Location Q01 Total : 1500/15240

Clear [P3] Confirm [P4]

The system will search for the scanned order no. and parts no.

#### 2. Scan location and confirm

< [P1]

Inbound Detail

User : admin Device : HT-001

Date 03/02/2024

Part No. 101-0212201-00

Name 73K-020 KEY SET

No	Lot no.	Box no.	Qty	Unit	Status
1	2024-02-03	5	1500	PCS	OK

Location Q01 Total : 1500/15240

Clear [P3] Confirm [P4]

QR location

If the qty is less than the plan  
The system will notify you to confirm the transaction.

WARNING

Quantity is small. Proceed with the process?

No Yes

Location Q01 Total : 1500/15240

Clear [P3] Confirm [P4]

< [P1]

Inbound item

From 2024-01-27 To 2024-02-10

Supplier code All ☐ Except complete

Order No : P0471620

Supplier Name : PT MINEBEA ACCESSSOLUTIONS INDONESIA

Parts No : 101-0212201-00

Parts Nane : 73K-020 KEY SET

Rank : B Location : Q01

1500.00/15240.00 PCS

Order No : P0471625

Supplier Name : PT MINEBEA ACCESSSOLUTIONS INDONESIA

Parts No : 101-0212785-00

Parts Nane : K2S-400 SWITCH ASSY HNDL LOCK

The system will update the information.

## 2. Handheld functions

### 2-4-10. Inbound Manual

< [P1] Inbound

User : admin Device : HT-001

Schedule

Manual

Schedule

Manual

QC Check

Photo

< [P1] Inbound Manual

User : admin Device : HT-001

Date 04/02/2024

Part No.

Name

No	Lot no.	Box no.	Qty	Unit	Status
----	---------	---------	-----	------	--------

Location Total : 0

Clear [P3] Confirm [P4]

#### 1. scan label.

< [P1] Inbound Manual

User : admin Device : HT-001

Date 04/02/2024

Part No. 101-0212201-00

Name 73K-020 KEY SET

No	Lot no.	Box no.	Qty	Unit	Status
1	2024-02-03	3	10	PCS	OK
2	2024-02-03	4	1500	PCS	OK
3	2024-02-03	6	1500	PCS	OK

Location Total : 3010

Clear [P3] Confirm [P4]

Minebea AccessSolutions Thai Ltd.  
Supplier XXXXX  
Order No. XXXXXXXX  
Part No. XXX-XXXX-XX  
DWG No. XXX-XXXX-XXXX-XX-X  
Part Name XXXXXXXXX1XXXXXX2XXXXXX  
Lot No. : YYYY-MM-DD  
Quantity: XXX,XXX,XXX,1XX-XXX  
Rank:X Box:XXXX

#### 2. scan location and confirm.

< [P1] Inbound Manual

User : admin Device : HT-001

Date 04/02/2024

Part No. 101-0212201-00

Name 73K-020 KEY SET

No	Lot no.	Box no.	Qty	Unit	Status
1	2024-02-03	3	10	PCS	OK
2	2024-02-03	4	1500	PCS	OK
3	2024-02-03	6	1500	PCS	OK

Location **Q01** Total : 3010

Clear [P3] Confirm [P4]

QR location

< [P1] Inbound Manual

User : admin Device : HT-001

Date 04/02/2024

Part No.

Name

No	Lot no.	Box no.	Qty	Unit	Status
----	---------	---------	-----	------	--------

Location Total : 0

Clear [P3] Confirm [P4]

SUCCESS

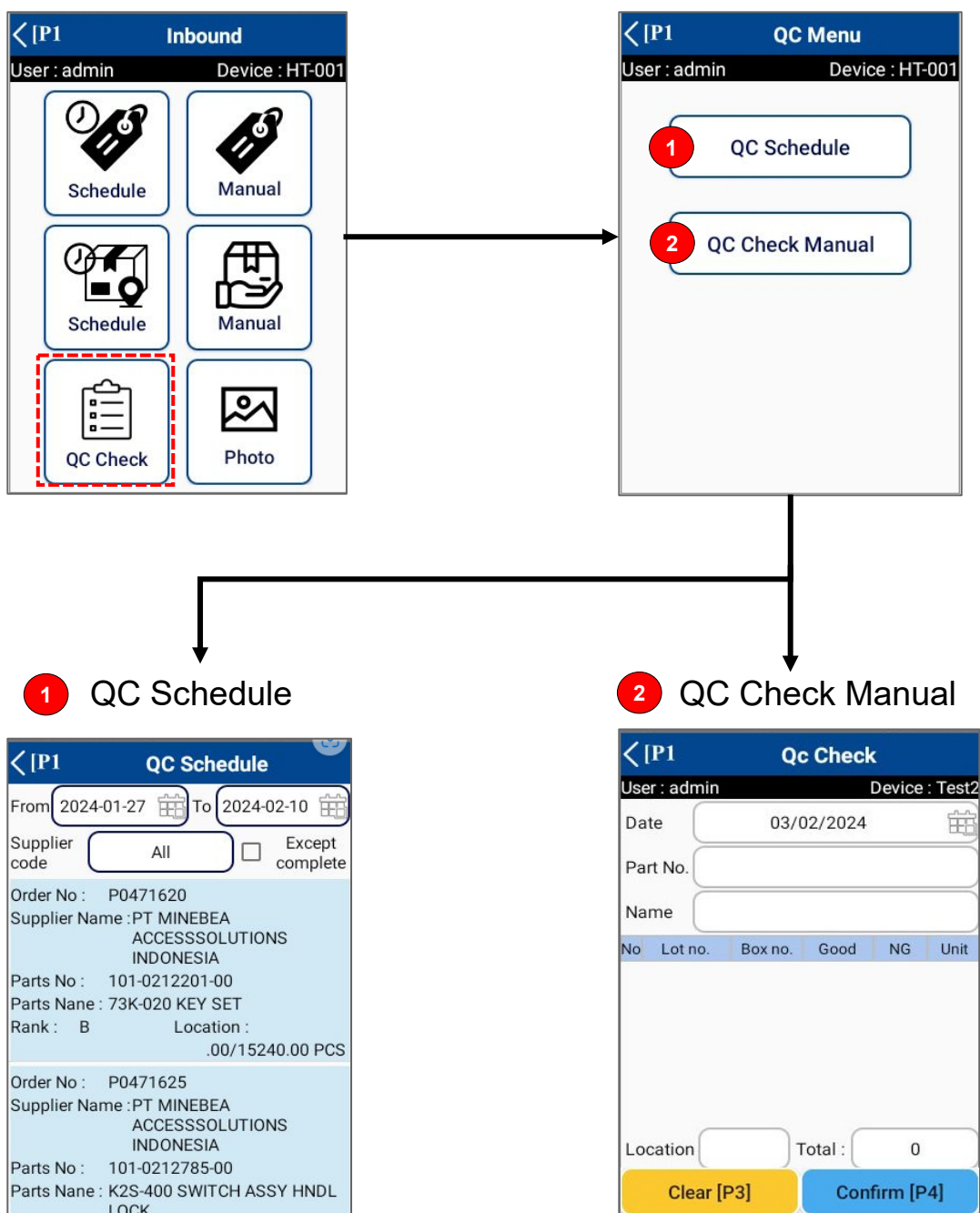
Insert data completed

Ok

23

## 2. Handheld functions

### 2-4-11. QC Menu





## 2. Handheld functions

### 2-4-12. QC Schedule

The QC Menu screen displays the following information:

- Header: < [P1] QC Menu
- User: admin, Device: HT-001
- Buttons: QC Schedule (highlighted with a red dashed box), QC Check Manual

An arrow points from the QC Menu screen to the QC Schedule screen.

The QC Schedule screen displays the following information:

- Header: < [P1] QC Schedule
- From: 2024-01-27, To: 2024-02-10
- Supplier code: All, Except complete (checkbox)
- Order No: P0471620
- Supplier Name: PT MINEBEA ACCESSSOLUTIONS INDONESIA
- Parts No: 101-0212201-00
- Parts Name: 73K-020 KEY SET
- Rank: B, Location: .00/15240.00 PCS
- Order No: P0471625
- Supplier Name: PT MINEBEA ACCESSSOLUTIONS INDONESIA
- Parts No: 101-0212785-00
- Parts Name: K2S-400 SWITCH ASSY HNDL LOCK

#### 1. Select the desired information

##### Date From - To

From 2024-01-27 To 2024-02-10

**Date from:** Default is previous 7 days.

**Date to:** Default is advance 7 days.

\* Can be changed manually

The date picker shows the month of February 2024. The date 3 is highlighted in green. The picker has a 'CANCEL' button and an 'OK' button.

##### Supplier code

Supplier code All

Select supplier code or do a scan.

Default is All

The supplier code selection screen shows a list of codes: 01001, 01002, 01003, 01004. The code 01 is entered in the search field. The screen also displays the supplier name: PT MINEBEA ACCESSSOLUTIONS INDONESIA and the parts name: K2S-400 SWITCH ASSY HNDL LOCK.

##### Except complete:

☐ Except complete

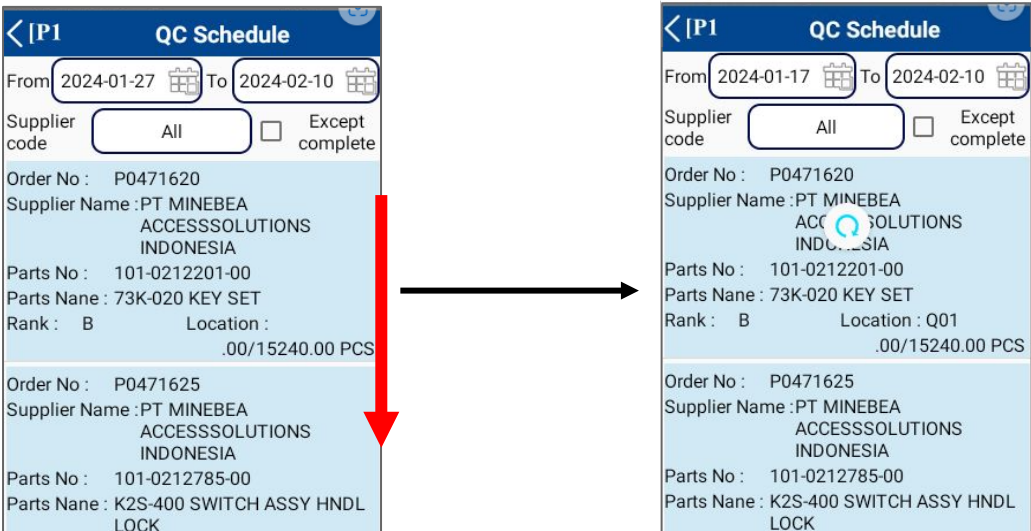
☒ Except complete

If checked, the completed status Item list will not be displayed from the Item list. Default is unchecked.

2. Handheld functions

2-4-12. QC Schedule

2. Please pull down the screen to refresh the information.



3. Click an item from schedule list or scan label.



Color	Description
Blue	WORKING
Green	COMPLETED
Light Blue	NEW

Color status identify

## 2. Handheld functions

### 2-4-12. QC Schedule

#### 1. Click an item.

< [P1

QC Schedule

From

2024-01-27

To

2024-02-10

Supplier code

All

☐ Except complete

Order No :

P0471620

Supplier Name :

PT MINEBEA ACCESSSOLUTIONS INDONESIA

Parts No :

101-0212201-00

Parts Name :

73K-020 KEY SET

Rank :

B

Location :

00/15240.00 PCS

Order No :

P0471625

Supplier Name :

PT MINEBEA ACCESSSOLUTIONS INDONESIA

Parts No :

101-0212785-00

Parts Name :

K2S-400 SWITCH ASSY HNDL LOCK

< [P1

Qc Check

User : admin

Device : Test2

Date

03/02/2024

Part No.

101-0212201-00

Name

73K-020 KEY SET

No	Lot no.	Box no.	Good	NG	Unit
----	---------	---------	------	----	------

Location

Total :

0/15240

Clear [P3]

Confirm [P4]

#### 2. Scan label.

< [P1

Qc Check

User : admin

Device : Test2

Date

03/02/2024

Part No.

101-0212201-00

Name

73K-020 KEY SET

No	Lot no.	Box no.	Good	NG	Unit
1	2024-02-03	1	100.00	0	PCS

Location

Total :

100/15240

Clear [P3]

Confirm [P4]

Minebea AccessSolutions Thai Ltd.

Supplier : XXXXS

Order No. : XXXXXXXX08

Part No. : XXX-XXXXXX-XX

DWG No. : XXX-XXXXX-XXXX-XX-X

Part Name : XXXXXXXXXX1XXXXXXX002XXXXXXX0003XXXXXXX4XXXXXXX0005

Lot No. : YYYY-MM-DD

Quantity : XXX,XXX,XXX,1XX,XXX

Rank : X Box : XXXX

## 2. Handheld functions

### 2-4-12. QC Schedule

3. If NG items are detected. Please select row item.

The first screenshot shows the 'Qc Check' screen with the following details:

- User: admin, Device: Test2
- Date: 03/02/2024
- Part No.: 101-0212201-00
- Name: 73K-020 KEY SET
- Table with columns: No, Lot no., Box no., Good, NG, Unit. Row 1 is selected: 1, 2024-02-03, 1, 100.00, 0, PCS.
- Location: [blank], Total: 100/15240
- Buttons: Clear [P3], Confirm [P4]

An arrow points to the second screenshot, which shows a modal dialog for editing the NG count:

- Box No.: 1, Total: 100
- GOOD: 100.00
- NG: 0 (highlighted in red)
- Buttons: Ok, Cancel
- Location: [blank], Total: 100/15240
- Buttons: Clear [P3], Confirm [P4]

4. Please enter the qty of NG.

The first screenshot shows the 'Qc Check' screen with a modal dialog open. Red circles and dashed boxes highlight the 'NG' field and the 'Ok' button:

- Box No.: 3, Total: 100
- GOOD: 100.00
- NG: 1 (highlighted with a red circle and dashed box)
- Buttons: Ok (highlighted with a red circle and dashed box), Cancel
- Location: [blank], Total: 100/15240
- Buttons: Clear [P3], Confirm [P4]

An arrow points to a sample of a new label:

**repack good items qty = 98**

Minebea AccessSolutions Thai Ltd.

Supplier XXXX5

Order No. XXXXXXXX8

Part No. XXX-XXXXXX-XX

DWG No. XXX-XXXX-XXXX-XX-X

Part Name XXXXXXXX1XXXXXXXXXX2XXXXXXXXXX3  
XXXXXXXXXX4XXXXXXXXXX5

Lot No. : YYYY-MM-DD

Quantity: XXX,XXX,XXX,1XX.XXX

Rank:X Box:XXXX

When you click the “OK” button to confirm NG, the system will order a new label to be printed to repack good items.

## 2. Handheld functions

### 2-4-12. QC Schedule

After printing the label The system will notify you to confirm print out.

**Qc Check**

User : admin Device : Test2

Date 03/02/2024

Part No. 101-0212201-00

Name 73K-020 KEY SET

No	Lot no.	Box no.	Good	NG	Unit
1	2024-02-03	1	98.0	2.0	PCS

Location Total : 98/15240

Clear [P3] Confirm [P4]

**Success Dialog:**

SUCCESS

Click 'No' if nothing printed out?

No Yes

### 5. Scan Location and confirm

**Qc Check**

User : admin Device : Test2

Date 03/02/2024

Part No. 101-0212201-00

Name 73K-020 KEY SET

No	Lot no.	Box no.	Good	NG	Unit
1	2024-02-03	1	98.0	2.0	PCS

Location 1D-12 Total : 98/15240

Clear [P3] Confirm [P4]

**QR location**

**WARNING**

Quantity is small. Proceed with the process?

No Yes

Location 1D-12 Total : 98/15240

Clear [P3] Confirm [P4]

**QC Schedule**

From 2024-01-27 To 2024-02-10

Supplier code All ☐ Except complete

Order No : P0471620

Supplier Name : PT MINEBEA ACCESSSOLUTIONS INDONESIA

Parts No : 101-0212201-00

Parts Name : 73K-020 KEY SET

Rank : B Location : 100.00/15240.00 PCS

Order No : P0471625

Supplier Name : PT MINEBEA ACCESSSOLUTIONS INDONESIA

Parts No : 101-0212785-00

Parts Name : K2S-400 SWITCH ASSY HNDL LOCK

The system will update the information.

## 2. Handheld functions

### 2-4-13. QC Check Manual

< [P1] **QC Menu**

User : admin Device : HT-001

QC Schedule

QC Check Manual

→

< [P1] **Qc Check**

User : admin Device : Test2

Date 03/02/2024

Part No.

Name

No	Lot no.	Box no.	Good	NG	Unit
----	---------	---------	------	----	------

Location Total : 0

Clear [P3] Confirm [P4]

#### 1. Scan label.

< [P1] **Qc Check**

User : admin Device : Test2

Date 03/02/2024

Part No. 100-0200738-00

Name MJE-000 KIT 1KEY BODY PARTS

No	Lot no.	Box no.	Good	NG	Unit
1	2024-02-03	2	150.00	0	PCS
1	2024-02-03	1	150.00	0	PCS

Location Total : 300

Clear [P3] Confirm [P4]

Minebea AccessSolutions Thai Ltd.

Supplier: XXXXX

Order No. XXXXXXXX

Part No. XXX-XXXXXX-XX

DWG No. XXX-XXXXX-XXXX-XX-X

Part Name XXXXXXXXXX1XXXXXXX0002XXXXXXX0003

XXXXXXXXXXXX0000000005

Lot No. : YYYY-MM-DD

Quantity: XXX,XXX,XXX,1XX,XXX

Rank: X Box: XXXX

#### 2. If NG items are detected. Please select row item.

< [P1] **Qc Check**

User : admin Device : Test2

Date 03/02/2024

Part No. 100-0200738-00

Name MJE-000 KIT 1KEY BODY PARTS

No	Lot no.	Box no.	Good	NG	Unit
1	2024-02-03	2	150.00	0	PCS
1	2024-02-03	1	150.00	0	PCS

Location Total : 300

Clear [P3] Confirm [P4]



## 2. Handheld functions

### 2-4-13. QC Check Manual

#### 3. Please enter the qty of NG.

The screenshot shows the 'Qc Check' screen with a modal dialog for entering the quantity of Non-Good (NG) items. The modal has a red dashed border and contains the following text:

Box No. : 1 Total : 150

GOOD : 150.00

NG : 30

1 202

1 202

Unit PCS PCS

Ok Cancel

Location Total : 300

Clear [P3] Confirm [P4]

Print new label

repack good items qty = 120

The screenshot shows a printed label for Minebea AccessSolutions Thai Ltd. The label contains the following information:

Minebea AccessSolutions Thai Ltd.

Supplier XXXX5

Order No. XXXXXXXX8

Part No. XXX-XXXXXX-XX

DWG No. XXX-XXXX-XXXX-XX-X

Part Name XXXXXXXXX1XXXXXXX2XXXXXXX3

XXXXXXXXX4XXXXXXXXX5

Lot No. : YYYY-MM-DD

Quantity: XXX,XXX,XXX,1XX.XXX

Rank:X Box:XXXX

When you click the “OK” button to confirm NG, the system will order a new label to be printed to repack good items.

After printing the label The system will notify you to confirm print out.

The screenshot shows the 'Qc Check' screen with a success message dialog. The dialog has a green checkmark icon and the following text:

SUCCESS

Click 'No' if nothing printed out?

No Yes

Location Total : 270

Clear [P3] Confirm [P4]

The screenshot shows the 'Qc Check' screen with the updated table. The table has the following data:

No	Lot no.	Box no.	Good	NG	Unit
1	2024-02-03	2	150.00	0	PCS
1	2024-02-03	1	120.0	30.0	PCS

Location Total : 270

Clear [P3] Confirm [P4]

## 2. Handheld functions

### 2-4-13. QC Check Manual

#### 4. Scan Location and confirm

The diagram illustrates the QC Check process flow. It starts with a handheld device screen showing the 'Qc Check' form. The form includes fields for User (admin), Device (Test2), Date (03/02/2024), Part No. (100-0200738-00), and Name (MJE-000 KIT 1KEY BODY PARTS). Below these is a table with columns: No, Lot no., Box no., Good, NG, and Unit. The table contains two rows of data. The first row shows 1 lot, 2024-02-03, 2 boxes, 150.00 good, 0 NG, and PCS unit. The second row shows 1 lot, 2024-02-03, 1 box, 120.0 good, 30.0 NG, and PCS unit. The NG value 30.0 is highlighted in red. Below the table, there is a 'Location' field with the value '1D-12' and a 'Total' field with the value '270'. At the bottom, there are two buttons: 'Clear [P3]' and 'Confirm [P4]'. A red dashed box highlights the 'Location' field and the 'Confirm [P4]' button. A red circle with the number '1' is next to the 'Location' field, and a red circle with the number '2' is next to the 'Confirm [P4]' button. To the right of the screen, a QR code is shown with a red dashed box around it, labeled 'QR location'. An arrow points from the QR code to the 'Confirm [P4]' button. Below the arrow, text reads: 'If the qty is less than the plan The system will notify you to confirm the transaction.' To the right of the screen, another handheld device screen is shown, displaying a 'SUCCESS' message with a green checkmark icon. The message says 'Insert data completed' and has an 'Ok' button. Below the success message, the 'Location' field is empty and the 'Total' field shows '0'. The 'Clear [P3]' and 'Confirm [P4]' buttons are also visible at the bottom of this screen.

Qc Check

User : admin Device : Test2

Date 03/02/2024

Part No. 100-0200738-00

Name MJE-000 KIT 1KEY BODY PARTS

No	Lot no.	Box no.	Good	NG	Unit
1	2024-02-03	2	150.00	0	PCS
1	2024-02-03	1	120.0	30.0	PCS

Location 1D-12 Total : 270

Clear [P3] Confirm [P4]

QR location

If the qty is less than the plan  
The system will notify you  
to confirm the transaction.

SUCCESS

Insert data completed

Ok

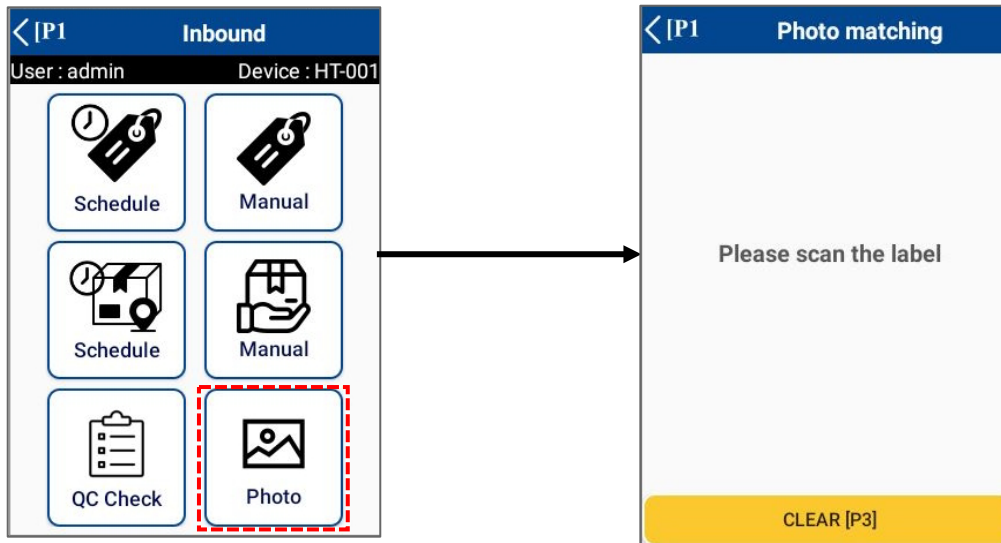
Location Total : 0

Clear [P3] Confirm [P4]

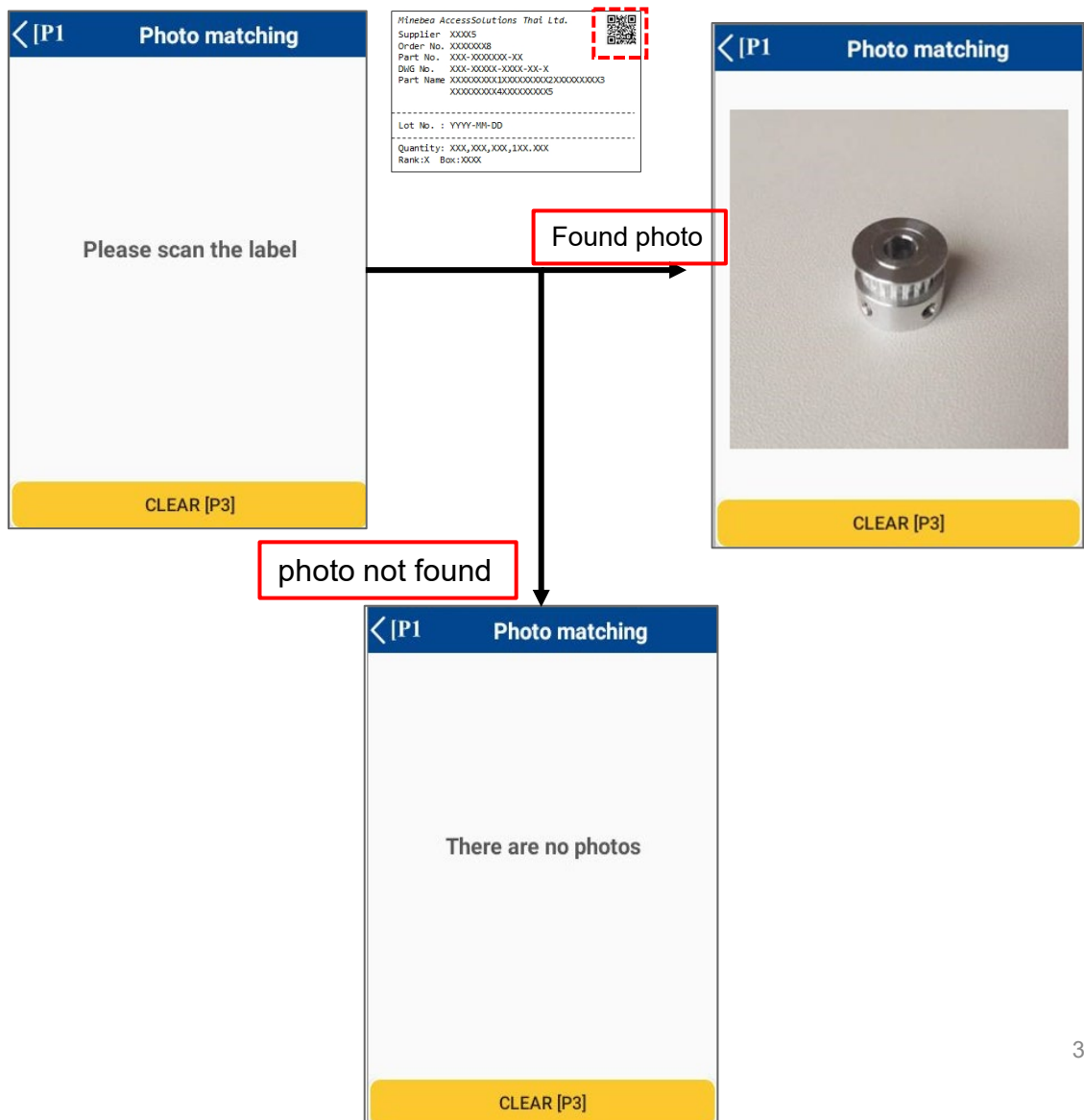


## 2. Handheld functions

## 2-4-14. Photo matching

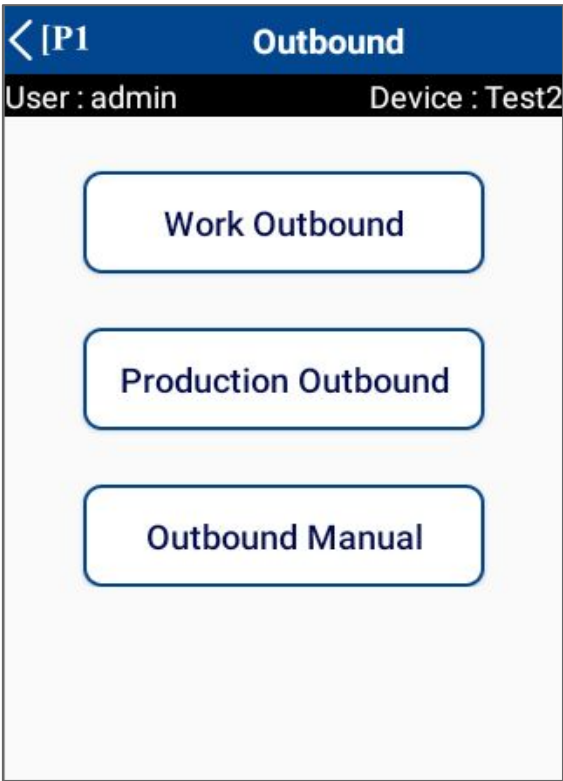


1. Scan label.



## 2. Handheld functions

### 2-5-1. Outbound menu



No	Menu	Description
1.	Work Outbound	Click to enter Schedule Label.
2.	Production Outbound	Click to enter Outbound Production. Outbound the items to production process.
3.	Outbound Manual	Click to enter Inbound Schedule

## 2. Handheld functions

### 2-5-2. Outbound Schedule [ Work Outbound & Production Outbound ]

< |P1

Outbound

User : admin      Device : Test2

Work Outbound

Production Outbound

Outbound Manual

→

< |P1

Work Outbound

From 2024-01-27 To 2024-02-10

Factory Code All ☐ Except complete

Order No : M2041223

Factory code:

Parts No : 808-0210031-00

Parts Name : A91-400 CLAMPER CORD

Rank : B      Factory code: Q01

.00/109.00 PCS

Order No : M2058922

Factory code:

Parts No : 808-0210389-00

Parts Name : 382-003 COVER ASSY FUSE

Rank : B      Factory code: Q01

.00/60.00 PCS

Order No : M2058923

Factory code:

#### 1. Select the desired information

##### Date From - To

From 2024-01-27 To 2024-02-10

**Date from:** Default is today  
**Date to:** Default is advance 7 days.  
*\* Can be changed manually*

2024

Sat, Feb 3

< February 2024 >

S M T W T F S

1 2 3

4 5 6 7 8 9 10

11 12 13 14 15 16 17

18 19 20 21 22 23 24

CANCEL OK

##### Supplier code

Supplier code All

Select supplier code or do a scan.  
Default is All

< |P1

Schedule Label

From 2024-01-27 To 2024-02-10

Select

01

01001

01002

01003

01004

INDONESIA

Parts No : 101-0212785-00

Parts Name : K2S-400 SWITCH ASSY HNDL

##### Except complete:

☐ Except complete

☒ Except complete

If checked, the completed status Item list will not be displayed from the Item list.  
Default is unchecked.

## 2. Handheld functions

### 2-5-2. Outbound Schedule [ Work Outbound & Production Outbound ]

2. Please pull down the screen to refresh the information.

< [P1]

Work Outbound

From

2024-01-27

To

2024-02-10

Factory Code

All

☐ Except complete

Order No :

M2041223

Factory code:

Parts No :

808-0210031-00

Parts Nane :

A91-400 CLAMPER CORD

Rank :

B

Factory code:

Q01

.00/109.00 PCS

Order No :

M2058922

Factory code:

Parts No :

808-0210389-00

Parts Nane :

382-003 COVER ASSY FUSE

Rank :

B

Factory code:

Q01

.00/60.00 PCS

Order No :

M2058923

Factory code:

Color	Description
	WORKING
	COMPLETED
	NEW

Color status identify

3. Click an item from schedule list or scan label.

< [P1]

Work Outbound

From

2024-01-27

To

2024-02-10

Factory Code

All

☐ Except complete

Order No :

M2041223

Factory code:

Parts No :

808-0210031-00

Parts Nane :

A91-400 CLAMPER CORD

Rank :

B

Factory code:

Q01

.00/109.00 PCS

Order No :

M2058922

Factory code:

Parts No :

808-0210389-00

Parts Nane :

382-003 COVER ASSY FUSE

Rank :

B

Factory code:

Q01

.00/60.00 PCS

Order No :

M2058923

Factory code:

< [P1]

Work Outbound

User : admin

Device : Test2

Date

03/02/2024

Part No.

808-0210031-00

Name

A91-400 CLAMPER CORD

FIFO list

Total :

0/109

Clear [P3]

Confirm [P4]

## 2. Handheld functions

### 2-5-2. Outbound Schedule [ Work Outbound & Production Outbound ]

#### 4. Scan label.

Minebea AccessSolutions Thai Ltd.  
Supplier XXXX5  
Order No. XXXXXXXX8  
Part No. XXX-XXXXXX-XX  
DWG No. XXX-XXXX-XXXX-XX-X  
Part Name XXXXXXXXX1XXXXXXX02XXXXXXX3  
XXXXXXXXXX4XXXXXXX5

Lot No. : YYYY-MM-DD

Quantity: XXX,XXX,XXX,1XX,XXX  
Rank:X Box:XXXX

< [P1] Work Outbound

User : admin Device : Test2

Date 03/02/2024

Part No. 808-0210031-00

Name A91-400 CLAMPER CORD

Lot no.	Location	Qty	Status
2024-02-03	10A-03	100.0/109.0	WORKING

Total : 100/109

Clear [P3] Confirm [P4]

Minebea AccessSolutions Thai Ltd.  
Supplier XXXX5  
Order No. XXXXXXXX8  
Part No. XXX-XXXXXX-XX  
DWG No. XXX-XXXX-XXXX-XX-X  
Part Name XXXXXXXXX1XXXXXXX02XXXXXXX3  
XXXXXXXXXX4XXXXXXX5

Lot No. : YYYY-MM-DD

Quantity: XXX,XXX,XXX,1XX,XXX  
Rank:X Box:XXXX

< [P1] Work Outbound

User : admin Device : Test2

Date 03/02/2024

Part No. 808-0210031-00

Name A91-400 CLAMPER CORD

Lot no.	Location	Qty	Status
2024-02-03	10A-03	100.0/109.0	WORKING
2024-02-03	1D-12	9.0/109.0	WORKING

Total : 109/109

Clear [P3] Confirm [P4]

#### 5. Confirm.

< [P1] Work Outbound

User : admin Device : Test2

Date 03/02/2024

Part No. 808-0210031-00

Name A91-400 CLAMPER CORD

Lot no.	Location	Qty	Status
2024-02-03	10A-03	100.0/109.0	WORKING
2024-02-03	1D-12	9.0/109.0	WORKING

Total : 109/109

Clear [P3] Confirm [P4]

< [P1] Work Outbound

User : admin Device : Test2

Date 03/02/2024

✓

SUCCESS

Do you want to print the new 41.0 PCS label?

No Yes

Total : 109/109

Clear [P3] Confirm [P4]

If you want to print labels for repack, please click Yes.

Minebea AccessSolutions Thai Ltd.

Supplier XXXX5

Order No. XXXXXXXX8

Part No. XXX-XXXXXX-XX

DWG No. XXX-XXXX-XXXX-XX-X

Part Name XXXXXXXXX1XXXXXXX02XXXXXXX3  
XXXXXXXXXX4XXXXXXX5

Lot No. : YYYY-MM-DD

Quantity: XXX,XXX,XXX,1XX,XXX  
Rank:X Box:XXXX

## 2. Handheld functions

### 2-5-2. Outbound Schedule [ Work Outbound & Production Outbound ]

6. When the system finishes printing the label will notify you.

- Click “Yes” when the label is completely printed.
- Click “No” if nothing printing out?

The left screenshot shows the 'Work Outbound' screen with a 'SUCCESS' dialog box. The dialog box has a green checkmark icon and the text 'SUCCESS'. Below it, it says 'Click 'No' if nothing printed out?'. There are two buttons: 'No' (red) and 'Yes' (green, highlighted with a red dashed border). The background shows fields for 'User : admin', 'Device : Test2', 'Date : 03/02/2024', and 'Part No : 808-0210031-00'. At the bottom, there is a 'Total : 109/109' and two buttons: 'Clear [P3]' and 'Confirm [P4]'.

The right screenshot shows the 'Work Outbound' screen with a list of order details. The list includes:

- From: 2024-01-27 To: 2024-02-10
- Factory Code: All ☐ Except complete
- Order No : M2041223
- Factory code:
- Parts No : 808-0210031-00
- Parts Name : A91-400 CLAMPER CORD
- Rank : B Factory code: Q01 109.00/109.00 PCS
- Order No : M2058922
- Factory code:
- Parts No : 808-0210389-00
- Parts Name : 382-003 COVER ASSY FUSE
- Rank : B Factory code: Q01 .00/60.00 PCS
- Order No : M2058923
- Factory code:

The system will update the information.

## 2. Handheld functions

### 2-5-3. Outbound Manual

The diagram illustrates the process of navigating to the Outbound Manual screen. On the left, the 'Outbound' menu is shown with three options: 'Work Outbound', 'Production Outbound', and 'Outbound Manual'. The 'Outbound Manual' option is highlighted with a red dashed border. An arrow points to the right, where the 'Outbound Manual' screen is displayed. This screen includes fields for 'Date' (03/02/2024), 'Part No.', and 'Name'. Below these is a table with columns: No, Lot no., Box no., Qty, Unit, and Status. The 'Total' is shown as 0. At the bottom, there are two buttons: 'Clear [P3]' and 'Confirm [P4]'.

**Outbound Menu:**

- Work Outbound
- Production Outbound
- Outbound Manual

**Outbound Manual Screen:**

User : admin Device : Test2

Date: 03/02/2024

Part No.:

Name:

No	Lot no.	Box no.	Qty	Unit	Status
----	---------	---------	-----	------	--------

Total : 0

Clear [P3] Confirm [P4]

#### 1. Scan label.

The diagram shows the 'Outbound Manual' screen with a scanned label. The label contains the following information:

Minebea AccessSolutions Thai Ltd.  
Supplier: XXXXS  
Order No.: XXXXXXXX  
Part No.: XXX-XXXXXX-XX  
Div No.: XXX-XXXXXX-XXX-XX  
Part Name: XXXXXXXXX-XXXXXX-XXXXXX  
Lot No.: YYYY-MM-DD  
Quantity: XXX,XXX,XXX,XXX  
Rank: X Box: XXXX

The 'Confirm [P4]' button is highlighted with a red dashed border. An arrow points to the right, where the 'SUCCESS' dialog box is shown.

**Outbound Manual Screen:**

User : admin Device : Test2

Date: 03/02/2024

Part No.: 808-0210031-00

Name: A91-400 CLAMPER CORD

No	Lot no.	Box no.	Qty	Unit	Status
1	2024-02-03	2	150	PCS	OK

Total : 150

Clear [P3] Confirm [P4]

#### 2. Confirm

The diagram shows the 'SUCCESS' dialog box with a green checkmark and the text 'SUCCESS Insert data completed'. The 'Ok' button is highlighted with a green border. The background shows the 'Outbound Manual' screen with the 'Total' value of 0.

**SUCCESS Dialog:**

SUCCESS

Insert data completed

Ok

**Outbound Manual Screen (Background):**

User : admin Device : Test2

Date: 03/02/2024

Part No.:

Name:

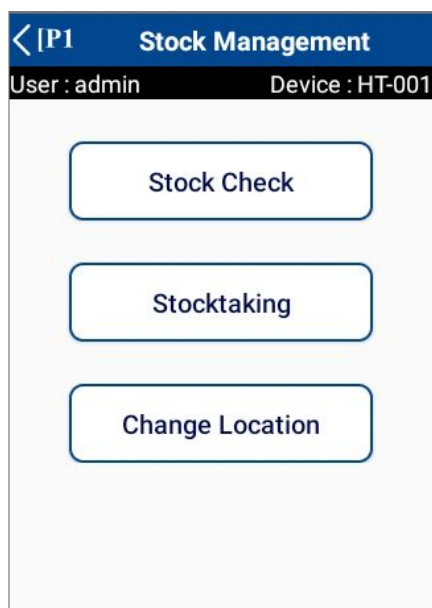
No	Lot no.	Box no.	Qty	Unit	Status
----	---------	---------	-----	------	--------

Total : 0

Clear [P3] Confirm [P4]

## 2. Handheld functions

### 2-6-1. Stock management



No	Menu	Description
1.	Stock Check	Click to enter Stock Check screen.
2.	Stocktaking	Click to enter Stocktaking screen.
3.	Change Location	Click to enter Change Location screen. User able to changes or repack the package.



## 2. Handheld functions

### 2-6-2. Stock Check

< [P1] Stock Management

User : admin Device : HT-001

Stock Check

Stocktaking

Change Location

→

< [P1] Stock Check

User : admin Device : HT-001

Parts No.


Lot No.

Clear [P3] OK [P4]

#	Location	Qty Box	Qty
---	----------	---------	-----

Total : 0

- Instructions
- 1. Scan tag label package.
  - 2. Stock information will be shown on screen table.

Minebea AccessSolutions Thai Ltd.

Supplier XXXX5

Order No. XXXXXXX8

Part No. XXX-XXXXXX-XX

DWG No. XXX-XXXX-XXXX-XX-X

Part Name XXXXXXXX1XXXXXXX2XXXXXXX3  
XXXXXXXX4XXXXXXX5

Lot No. : YYYY-MM-DD

Quantity: XXX,XXX,XXX,1XX.XXX

Rank:X Box:XXXX

< [P1] Stock Check

User : admin Device : HT-001

Parts No. 808-0210031-00

Lot No. 2024-02-04

Clear [P3] OK [P4]

#	Location	Qty Box	Qty
1	17-028	7	600.00
2	20-032	7	300.00

Total : 900.00

## 2. Handheld functions

### 2-6-3. Stocktaking

< [P1] Stocktaking

User : admin Device : HT-001

Parts No.

Name

Lot No.

Qty

Act Qty

Location 1-001

Clear [P3] Confirm [P4]

→

< [P1] Stocktaking

User : admin Device : HT-001

Parts No. 808-0210031-00

Name A91-400 CLAMPER CORD

Lot No. 2024-02-03

Qty 600.00 PCS

Act Qty 600.00 PCS

Location 10A-03

Clear [P3] Confirm [P4]

- Instructions
1. Scan tag label package.

2. Current stock information will be shown on screen.

3. Edit the actual qty.

4. Click “Confirm” to apply the information.

5. Success dialog will show if the data saving completed.

Minebea AccessSolutions Thai Ltd.

Supplier XXXX5

Order No. XXXXXXXX8

Part No. XXX-XXXXXX-XX

DWG No. XXX-XXXX-XXXX-XX-X

Part Name XXXXXXXXX1XXXXXXXXXX2XXXXXXXXXX3XXXXXXXXXX4XXXXXXXXXX5

Lot No. : YYYY-MM-DD

Quantity: XXX,XXX,XXX,1XX.XXX

Rank:X Box:XXXX

✓

SUCCESS

Stocktaking data saved.

Ok

## 2. Handheld functions

### 2-6-4. Change Location

< [P1

Change Location

User : admin

Device : HT-001

Parts no

Lot No

Stock Qty

Move Qty

1

Location

 --> 1-001

Clear [P3]

Confirm [P4]

< [P1

Change Location

User : admin

Device : HT-001

Parts no

808-0210031-00

A91-400 CLAMPER CORD

Lot No

2024-02-03

Stock Qty

50.00

PCS

Move Qty

Location

10A-03

 --> 1-001

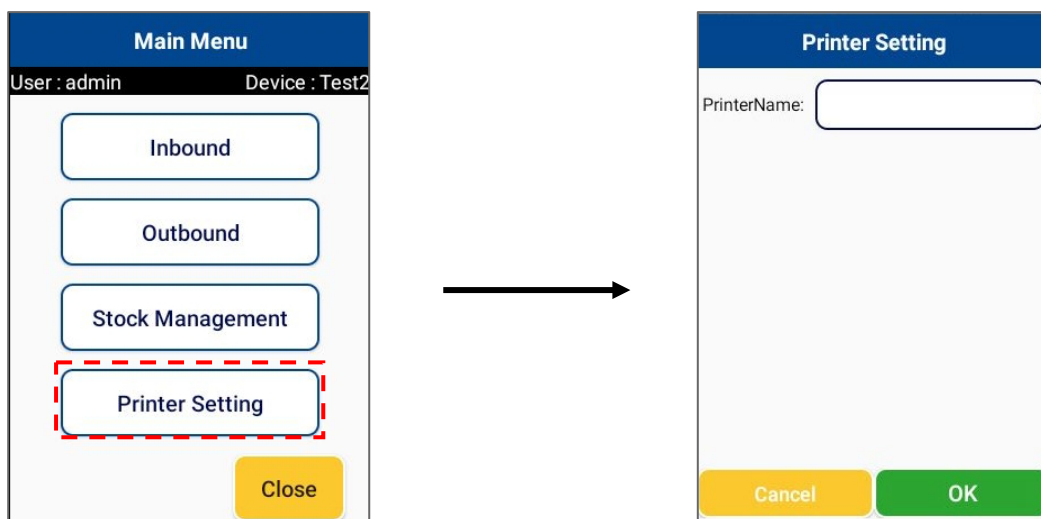
Clear [P3]

Confirm [P4]

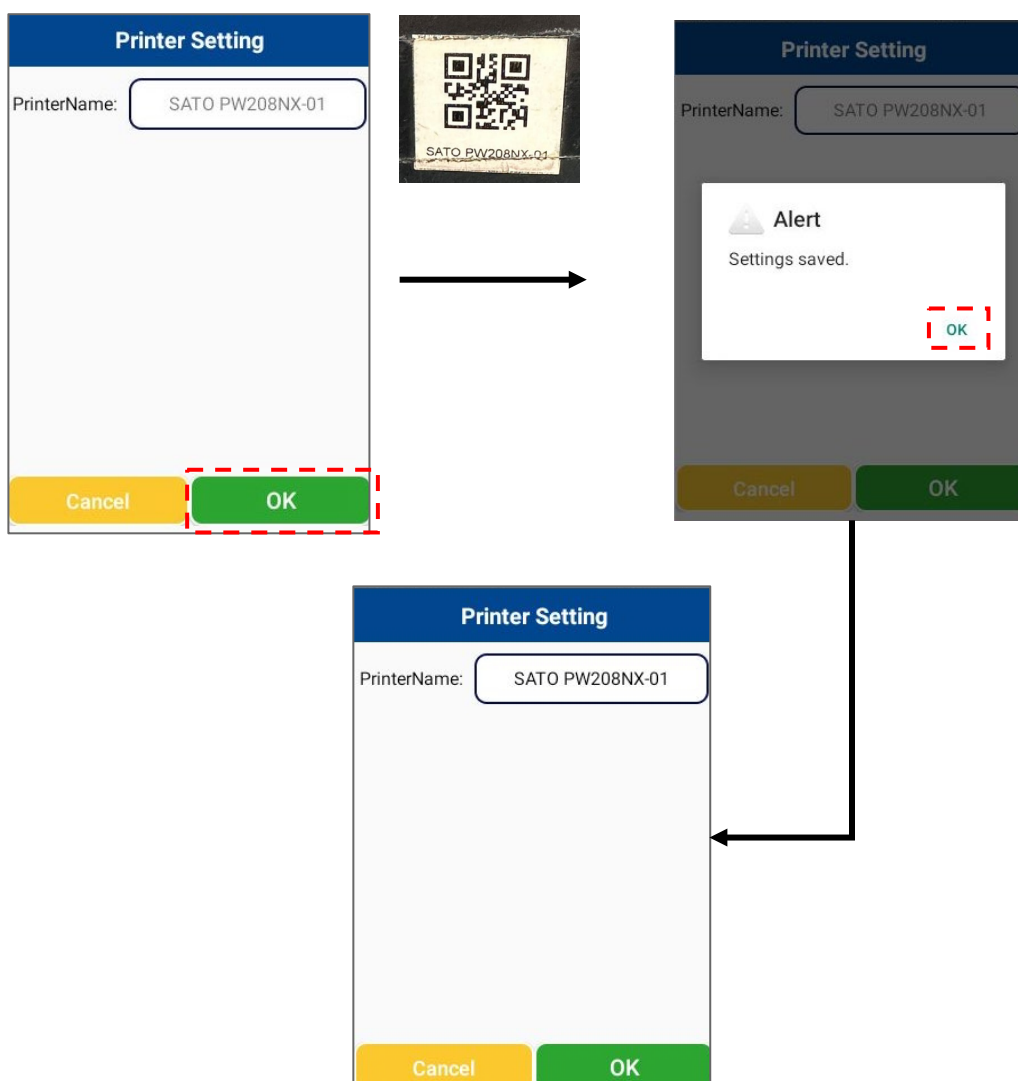
No	Menu	Description
Mode 1	Change location	<div>Scan the tag label twice → Scan the destinate location</div> <div><div><div>Minebea AccessSolutions Thai Ltd.</div><div>Supplier XXXX5</div><div>Order No. XXXXXXX8</div><div>Part No. XXX-XXXXXX-XX</div><div>DWG No. XXX-XXXXX-XXXX-XX-X</div><div>Part Name XXXXXXXX1XXXXXXX2XXXXXXX3</div><div>XXXXXXX4XXXXXXX5</div></div><div>Lot No. : YYYY-MM-DD</div><div>Quantity: XXX,XXX,XXX,1XX.XXX</div><div>Rank:X Box:XXXX</div></div> <div>→</div> <div></div>

## 2. Handheld functions

### 2-7-1. Printer Setting



### 1. Scan QR code Printer.



### **3. Configuration file storage**

**Input data:**

**1. Employee information**

**2. Product list**

4. Q&A

#	Date	Question	By	Date	Answer	By
1						
2						
3						
4						
5						

## 5. Contact information



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If you have any questions, concerns, or questions regarding the specifications of this system and the contents of the manual, please contact us by phone or e-mail.  
Tel: +66 (0) 2 336 0574 E-mail: [info@tomastc.com](mailto:info@tomastc.com)

Item	Description
1. Service time	8 hours x 5 days (8:00 -17:00 Monday to Friday)
2. Onsite Hardware Maintenance	-
3. Onsite System Maintenance	-
4. Response after receive a call	On-line support within 24 hours / On-site support within 48 hours
5. Remote service	Yes
6. Phone service	Yes
7. Email service	Yes

#	Support	Name	Language	TEL	E-Mail
1	All	Ryo Nozaki	JP/TH/EN	+66-94-552-3097	<a href="mailto:nozaki.ryo@tomastc.com">nozaki.ryo@tomastc.com</a>
2	All	Kittisak Isarapongporn	TH	+66-97-364-6149	<a href="mailto:kittisak.i@tomastc.com">kittisak.i@tomastc.com</a>
3	All	Arunwit Isarapongporn	TH	+66-87-327-8259	<a href="mailto:arunwit.i@tomastc.com">arunwit.i@tomastc.com</a>
4	HT	Soraya Norasing	TH	+66-96-951-0640	<a href="mailto:soraya.n@tomastc.com">soraya.n@tomastc.com</a>
5	HT	Narupot Muangsiri	TH	+66-83-939-5218	<a href="mailto:narupot.m@tomastc.com">narupot.m@tomastc.com</a>