



WE WEIGH THE WORLD

# PB-Link App

*Profitability 2019* Profit Measurement

**CAS**



- Real-time weight and weight stability status display
- Battery level indicator
- Scale Zero and Tare Settings
- Barcode scanning using camera
- Provides field name and memo input field
- Supports weighing information barcode printer output
- Weighing information storage
- Weighing history inquiry (weighing date filter)
- Send weighing history inquiry result email
- Trend analysis through weighing history statistics and graphs



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### Specification

OS	Android (not available for iOS)
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Interlocking method	More than Bluetooth 4.0
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Scale	PB
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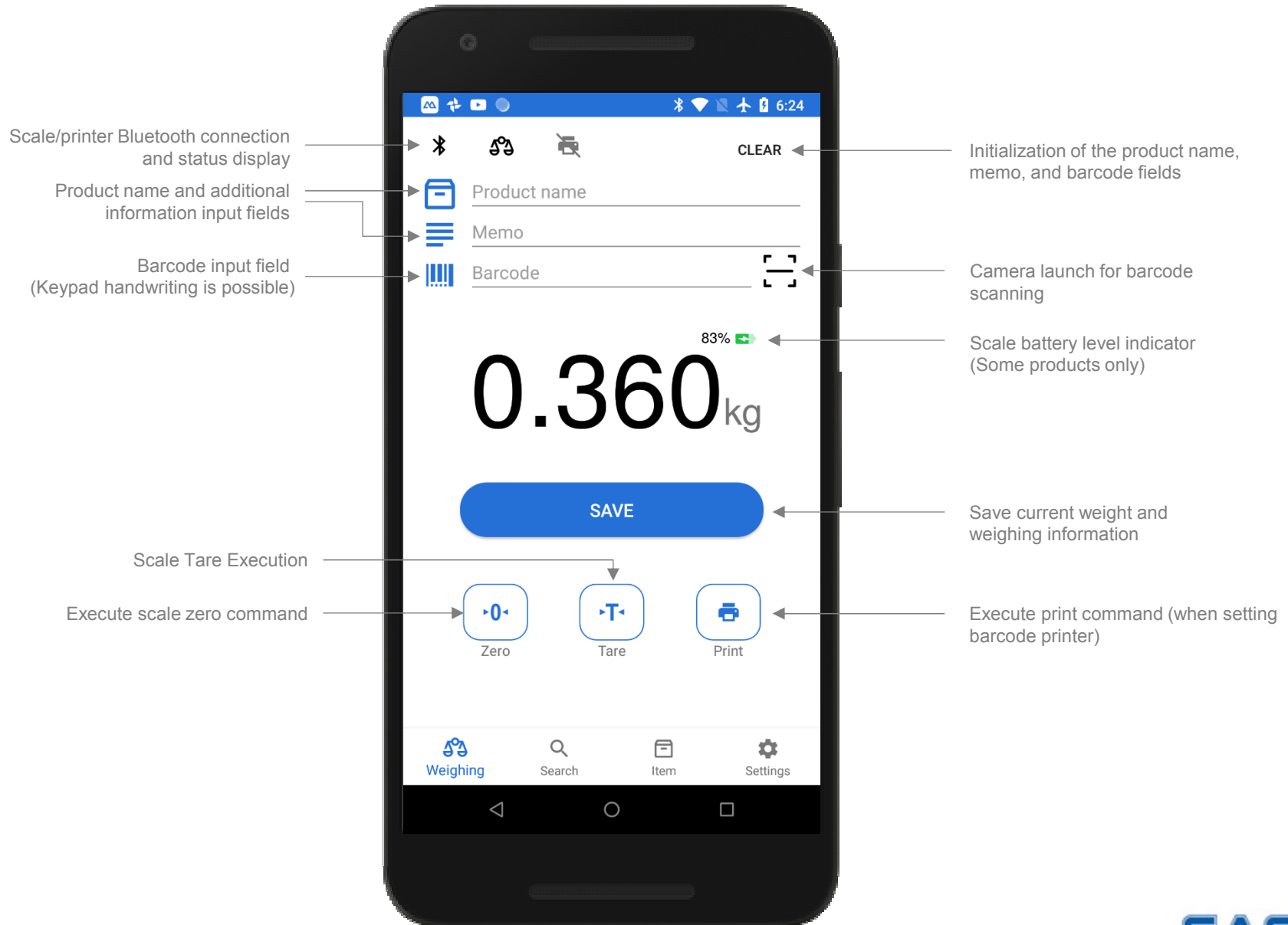
Barcode Printer	Bluetooth Printer
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# PB-Link App – Measuring screen

Profitability 2019  
Profit Measurement





## When weight is stable

The screenshot shows the app interface with a blue header bar containing system icons and the time 6:24. Below the header, there are three input fields: 'Product name', 'Memo', and 'Barcode', each with a corresponding icon. A 'CLEAR' button is located to the right of the 'Product name' field. The main display area shows a large weight reading of '0.360 kg' with '83%' and a battery icon above it. Below the weight is a blue 'SAVE' button. At the bottom, there are three circular buttons labeled 'Zero', 'Tare', and 'Print'. The bottom navigation bar includes icons for 'Weighing', 'Search', 'Item', and 'Settings'.

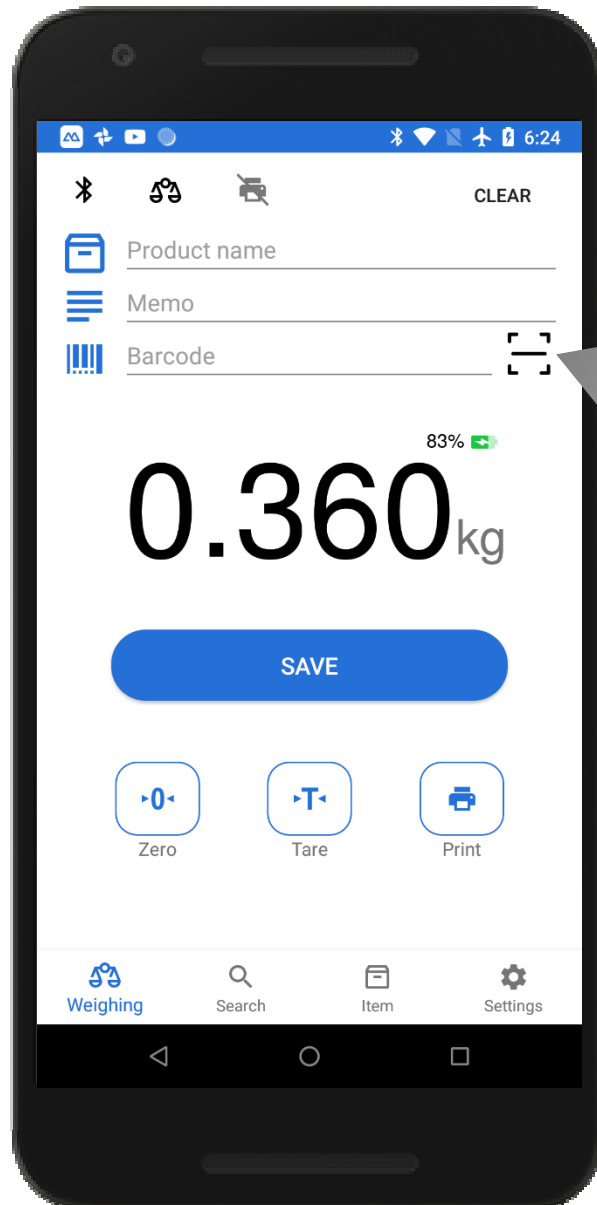
## When weight is unstable

The screenshot shows the app interface with a blue header bar containing system icons and the time 6:52. Below the header, there are three input fields: 'Product name', 'Memo', and 'Barcode', each with a corresponding icon. A 'CLEAR' button is located to the right of the 'Product name' field. The main display area shows a large weight reading of '0.685 kg' with '83%' and a battery icon above it. Below the weight is a blue 'SAVE' button. At the bottom, there are three circular buttons labeled 'Zero', 'Tare', and 'Print'. The bottom navigation bar includes icons for 'Weighing', 'Search', 'Item', and 'Settings'.

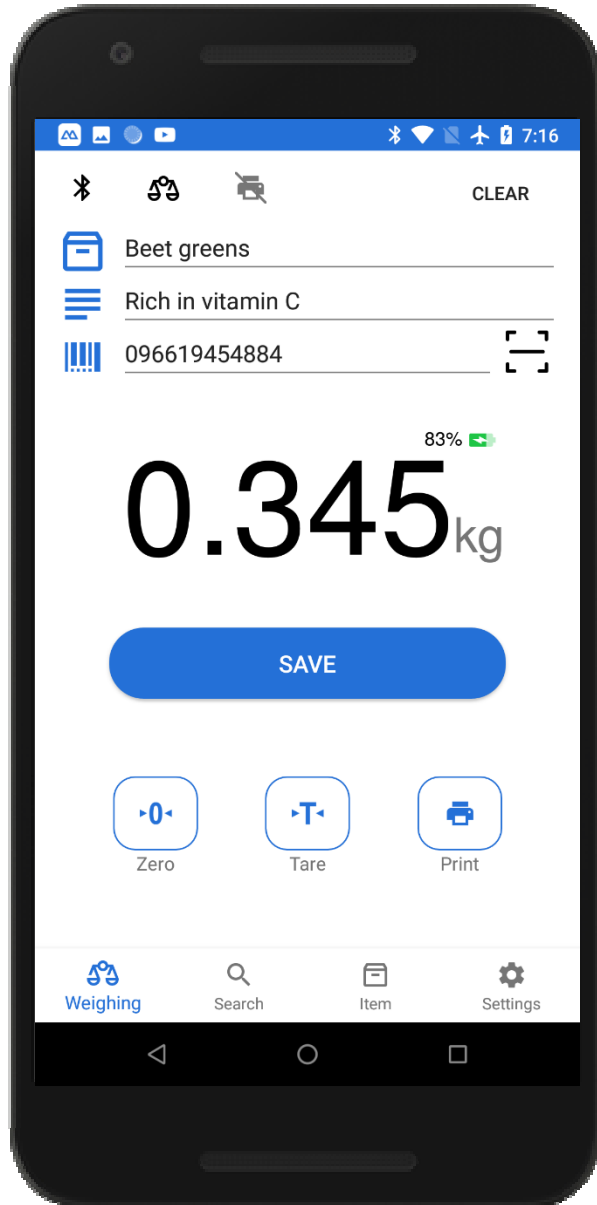


# PB-Link App – Measuring screen (Barcode Scan)

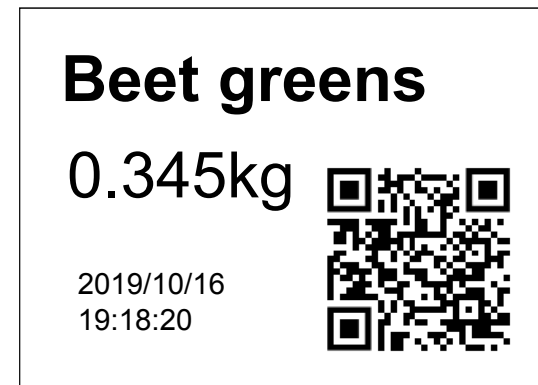
Profitability 2019  
Profit Measurement



Supports 1D and 2D (QR, Data Matrix) barcode scanning



TSC Alpha-3RB  
(Portable bluetooth printer)



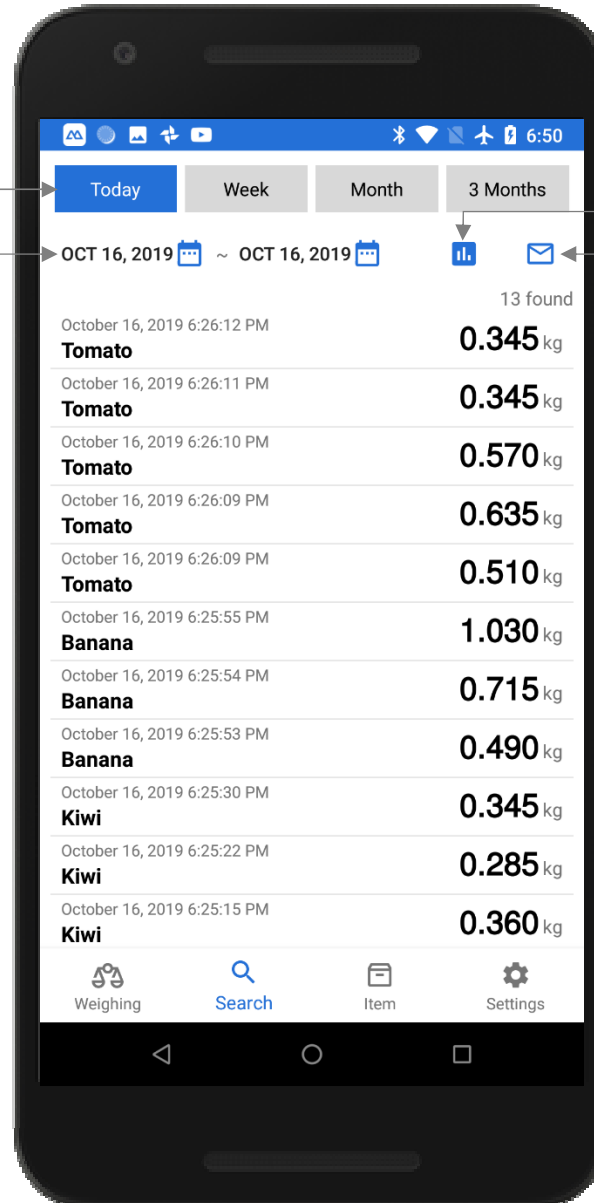
Label output example



# PB-Link App – Weighing history screen

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Profit Measurement

Display measurement history for a selected period  
Select period directly



View trend and statistical information in a graph  
Send inquiry history by email (stored in CSV format)





# PB-Link App – Weighing History Statistics Screen

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Total weight of the weighing history inquired

Minimum value, maximum value, average value display

Displayed weighing period range

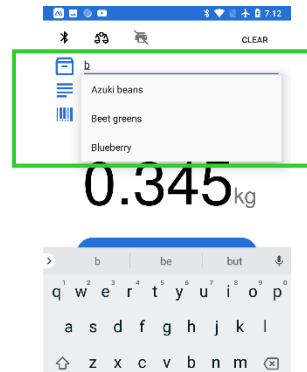
Number of weighing cases in the weighing period



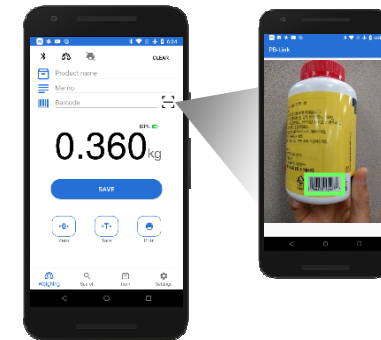
1 Check the app launch and scale pairing



2 Enter weighing information (if necessary)



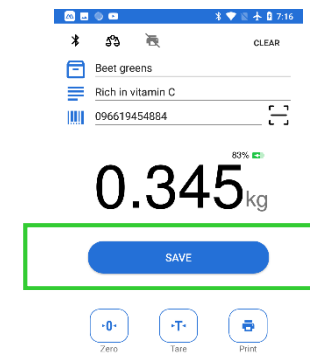
3 Barcode scanning (if required)



5 Label printing and weighing complete (When label output option is set when saving)

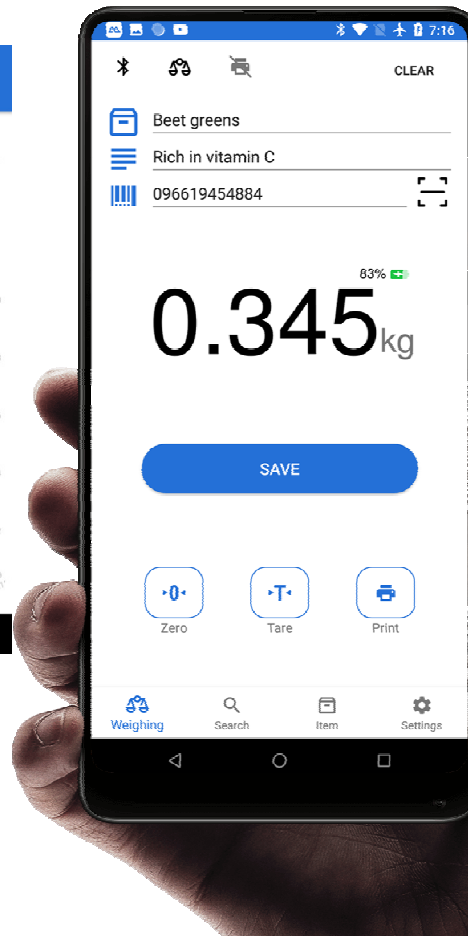
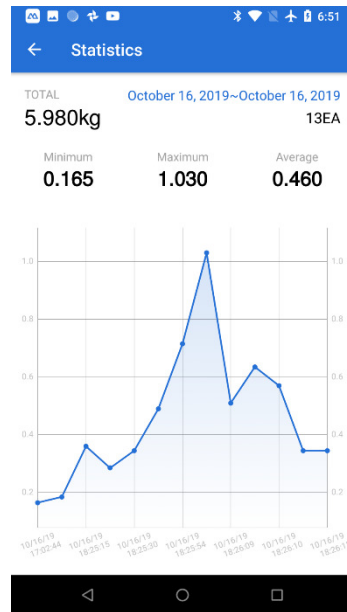
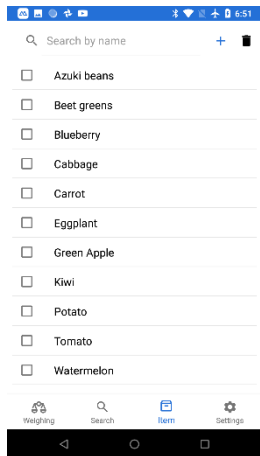


4 After checking the weight, touch the save button





# Testing



Today Week Month 3 Months

OCT 16, 2019 ~ OCT 16, 2019

Date/Time	Item	Weight (kg)
October 16, 2019 6:26:12 PM	Tomato	0.345
October 16, 2019 6:26:11 PM	Tomato	0.345
October 16, 2019 6:26:10 PM	Tomato	0.570
October 16, 2019 6:26:09 PM	Tomato	0.635
October 16, 2019 6:26:09 PM	Tomato	0.510
October 16, 2019 6:25:55 PM	Banana	1.030
October 16, 2019 6:25:54 PM	Banana	0.715
October 16, 2019 6:25:53 PM	Banana	0.490
October 16, 2019 6:25:30 PM	Kiwi	0.345
October 16, 2019 6:25:22 PM	Tomato	0.285
October 16, 2019 6:25:15 PM	Tomato	0.360

Bottom navigation: Search, Item, Settings

