

RONSSON TECHNOLOGY CO., LTD.

📍 Address: Room 2108, Building 3, Soubao Business Center, Fengtai District, Beijing, China.

✉ Email: spring@ronsson.net

☎ Mobile/WhatsApp: +86 13701142989

🌐 www.ronsson-ai.com

AI Vision Recognition Weighing System Supplier

RONSSON Technology Co., Ltd.
www.ronsson-ai.com



CONTENTS

About RONSSEN	01
Our services	02
How does it work	03
Why to use	04
Product list	05
Advantages	08
Installation and usage	10
Certificates	11
Business partners	12

About RONSSEN

Ronsson Technology Co., Ltd, was founded in 2016 in China, is a high-tech enterprise with global patents focusing on AI, big data analysis and other smart technologies. The founding team is composed of over 20 years of retail industry experts and over 10 years of IT experts with image recognition experience.

Ronsson is The Creator of AI Vision Scale, Our products have passed international certifications such as CE, ROHS, OIML, Driven by innovative technologies. The advantages include core self-developed algorithms and real-time cloud networking, real-time learning capabilities, and continuous algorithm updates.

Ronsson's AI recognition technology has helped supermarkets to achieve significant breakthroughs in weighing and checkout operations.

Our services



RONSSON is a product recognition technology company that utilizes artificial intelligence (AI) to provide integrated, accurate, and instant product recognition solutions and services to retail enterprises and supermarkets, Accurately identify produce and bulk items without barcodes, to simplify checkout operations and improve the efficiency of cash register.

SOLUTIONS:

- 1, AI recognition weighing software service.
- 2, SDK integration solution.
- 3, AI recognition scale solution.



How does it Work

When a kind of goods is placed on the scale for weighing, the smart camera is triggered to observe them like human eyes, and then the AI algorithm by local or cloud computing simulates human brain to analyze and identify the goods, and output the barcode of goods together with the weight data read from load cell to POS system for checkout.

Why to use



1. Saving the labor cost of weighing operators, who need long training period of memorizing and instantly recalling numerous barcodes of goods.
2. Saving the cost of price tag paper, sealing glue, printing consumables, plastic bags at weighing counter
3. Accurately recognize produce and bulk items, Avoiding human errors of distinguishing goods and inputting barcodes by operators.
4. Supermarkets trust AI recognition solutions to protect their profits and deliver fast and accurate product recognition.
5. To achieve an easier, faster, and more eco-friendly shopping experience.

Product List



AI recognition software service & SDK integration solution



AI software Plugin with Camera

Plug and play

Support Operating System: Android & Windows

Camera: AI HD Camera

Place of use :Cashier

Connection : Connecting with existing POS or ERP systems through the USB-port

Install recognition software on the existing cash register to quickly and accurately identify products through intelligent camera.



810Pro-AI Vision scale

Touch Screen:10.1 inch

Camera: AI HD camera

Weighing range : 6/15kg

Network : Support wired and wireless.

Place of use: Cashier

Connection: Connecting with existing POS or ERP systems through the USB-port

Usage:Cashier weighing

825Pro-AI vision barcode scale with printer

HD Touch Screen:15.6 inch

Camera: AI HD camera

Weighing range : 6/15kg

Network : Support wired and wireless.

Place of use: weighing area, self-service cashier, weighing by staff



Advantages

It has been proven that supermarkets can use the AI product recognition technology to improve work efficiency and increase sales profits.

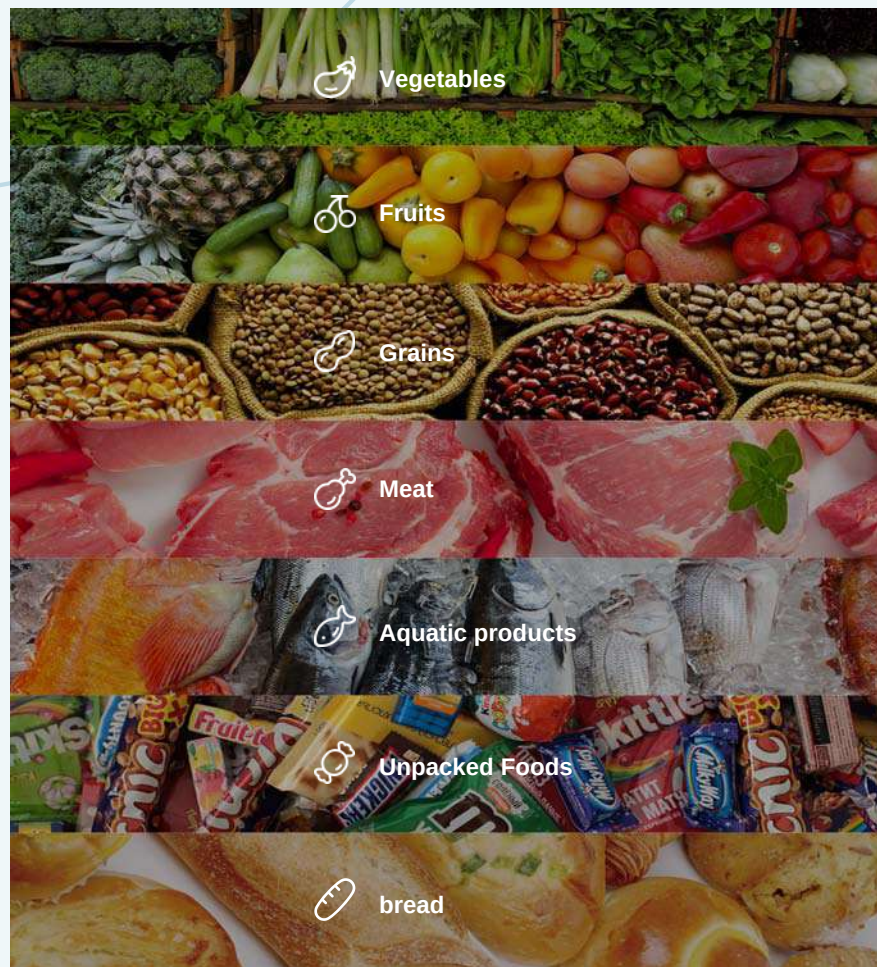
Fastness: 0.2 second fast recognition

Accuracy: 99% AI Recognition Accuracy

Cost saving: reducing the use of packaging materials



Installation and usage



- Compatible with cashier system
- Upgrading system automatically
- Products identified in time
- Change price and at anytime
- One cashier modified, the whole store updated



Certificates

Independently researched and developed, with complete intellectual property rights, and has obtained technical patent certificates.

Business partners

Since the AI visual intelligent scale was launched in 2020, it has been used in over one hundred large chain supermarkets both domestically and internationally.



The Creator of AI Vision Scale