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Two factories in Mainland China will fully support you in:

1. BRAND providing

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AI CASHIER POS

AI SELF-CHECK-OUT POS

AI LABEL SCALES

AI CASHIER SCALES



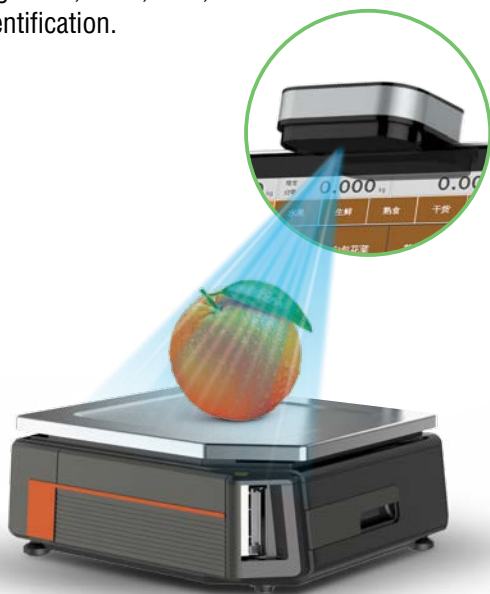
**ALL TECHNOLOGIES
FROM THE LEADER**

INDUSTRIAL GROUP

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Embedded AI-system integrated with CPU and parametrised specially for retail goods

- AI-system has autonomous local identification does not need to install a server.
- AI-system automatically identifies fresh goods in 0.5 seconds, and the recognition rate is more than 99%.
- AI-system supports transparent semitransparent bagged goods identification.
- AI-system supports any kind of goods identification: fruits, vegetable, meat, nuts, sweets and others commodities identification.



AI-system provides 40% faster service than ordinary processes, improves efficiency of store, decreases losses and saves labor cost.



AI-System accuracy

SelfService is continuously learning
(Customers help the system improving)

Top1 - 92% | Top5 - 96%

Operator is teaching when goods arrive
(Store staff helps the system learning)

Top1 - 94% | Top5 - 98%

Scales software and Interface scenarios

Scale managing(back-end) and front-end software have more than 500 functions and detailed documentaiton. For example: aggregate code printing (one code with multiple products), voice broadcasting, commodity classification, commodity pictures, automatic printing, adding new fields to import on scales and others.

Scale interface also has different scenarios and can be customized by a customer. (color, row and column layout, logo place, new elements etc.).

LFA1700M | LFA1500

SELFPRINT

Label Printing Scales

- for customer SelfService
- for store operators work



	Configuration	Specification
Main table	Model	LFA1700M LFA1500
	Item	SelfService (AI labelprinting scale)
	Display	17-inch LCD screen *also can have front and rear display sizes: 12, 15, 17 inch.
	Touch Screen	Capacitive touch screen
	Operation System	Linux / Android (we can support SDK or develop on your requirements)
	Weighing range	15kg/30kg
	Min weight	40g/200g
	Accuracy class	III
	Division	e=d=2/5g or e=d=5/10g
	Max tare	5.98kg or 14.995kg
	Printing speed	MAX 120mm/s
	Printing width	Print MAX 58mm; paper width MAX 60mm
	Print mode	Thermal
Additional table	Paper size	Supports 60*40, 60*30, 50*30, 40*30, 30*40, 30*20; customized sizes
	Paper role size	Diameter MAX 100mm
	Display content	Weight, unit price, amount, total, commodity number, commodity name, picture, etc
	Functions	AI recognition of products, weighing , label bar code printing, transmission of data, reports, self-service scenery, store operator scenery
	Interface ports	Wireless WiFi(2,4G or 2,4/5G), Ethernet (RJ45), USB, audio interface
	Data Transmission	TCP / IP, USB and DHCP support automatic IP address assignment, automatic backup and commodity data replication
	Memory capacity	20000 PLU data, even more
	Protection function	Overload protection of Load Cell
	Case material	Die Cast Aluminum
	Plate material	SUS 304 Stainless steel
	Plate Size	370*265mm (width*length)
	Model size	450*435*684mm(width*length*height)
	Humidity	85% RH
	Temperature	0-40 °C
	Power	AC 100-240V 50-60Hz; (DC 24V 2.5Aoutput)
	Usage	Fruits, vegetables, meat, dry goods, bulk weighing, processed food and other weighing commodities
	Camera	AI intelligent recognition CPU based camera
	Processor	Cortex A40i
	Memory	2G
	Storage	16G

LNA1560 | LNA1500

TOUCHMASTER

Label Printing Scales

- for customer SelfService
- for store operators work



Configuration	Specification
Model	LNA1560 LNA1500
Item	TouchMaster (AI labelprinting scale)
Display	15.6-inch LCD screen *also can have front and rear display sizes: 11.6, 15 inch.
Touch Screen	Capacitive touch screen
Operation System	Linux / Android (we can support SDK or develop on your requirements)
Weighing range	15kg/30kg
Min weight	40g/200g
Accuracy class	III
Division	e=d=2/5g or e=d=5/10g
Max tare	5.98kg/14.995kg
Printing speed	Max120mm/s
Printing width	Print MAX 58mm; paper width MAX 60mm
Print mode	Self-Adhesive Thermal Label Sticker, custom barcode mode
Paper size	Supports 60*40, 60*30, 50*30, 40*30, 30*40, 30*20; custom sizes
Barcode format	Support 100 formats & custom barcode format
Paper reel size	Diameter MAX100mm
Keypad type	Touch keyboard
Display content	Weight, unit price, amount, total, commodity number, commodity name, picture, etc
Functions	AI recognition of products, weighing, label bar code printing, transmission of data, reports, self-service mode, weighing mode, etc
Interface	Wireless WiFi, RJ45 (Ethernet), USB, audio interface, USB cashier bar code data interface
Data Transmission	TCP / IP, USB and DHCP support automatic IP address assignment, automatic backup and commodity data replication
Memory capacity	20000 PLU data
Protection function	Overload protection
Case material	Steel / ABS
Plate material	SUS 304
Plate Size	357*295mm(width*length)
Model size	382*419*587mm (width*length*height)
Humidity	85% RH
Temperature	AC 100-240V 50-60Hz; (DC 24V 2.5Aoutput)
Power	0-40 °C
Usage	Fruits, vegetables, meat, dry goods, bulk weighing, processed food and other weighing commodities
Camera	AI intelligent recognition and weighing fresh commodity module
Processor	Cortex A40i
Memory	2G
Storage	16G

HCA1160



Configuration	Specification
Model	HCA1160
Item	Hanging Scale
Display	11.6-inch LCD screen
Touch Screen	Capacitive touch screen
Operation System	Linux
Weighing range	15kg/30kg
Min weight	40g/200g
Accuracy class	III
Division	e=d=2g/5g/e=d=5g/10g
Keypad type	Full touch button self-service printing and other functions
Display content	Weight, unit price, amount, total, commodity number, commodity name, picture, etc
Functions	AI recognition of products, weighing, transmission of data, reports, self-service mode, weighing mode, etc
Interface	Wireless WiFi, RJ45 (Ethernet), USB, audio interface, USB cashier bar code data interface
Data Transmission	TCP / IP, USB and DHCP support automatic IP address assignment, automatic backup and commodity data replication
Memory capacity	20000 PLU data
Protection function	Overload protection
Case material	Steel
Plate material	410
Plate Size	370*270mm(width*length)
Model size	460*302.5*772mm(width*length*height)
Humidity	85% RH
Temperature	0-40 °C
Power	AC 100-240V 50-60Hz; (DC 12V 3A output)
Usage	Fresh products weighing
Camera	AI intelligent recognition and weighing fresh commodity module
Processor	RK3566
Memory	2G
Storage	16G

LBT1400/LBTA1400

TOUCHMASTER

Label Printing Scales

- for customer SelfService
- for store operators work



Configuration	Specification
Model	LBT1400 LBTA1400
Item	TouchMaster (AI labelprinting scale)
Display	14-inch LCD screen *also can have front and rear display sizes: 11.6, 15 inch.
Touch Screen	Capacitive touch screen
Operation System	Linux
Weighing range	15kg/30kg
Min weight	40g/200g
Accuracy class	III
Division	e=d=2/5g or e=d=5/10g
Max tare	5.98kg/14.995kg
Printing speed	Max120mm/s
Printing width	Print MAX 58mm; paper width MAX 60mm
Print mode	Self-Adhesive Thermal Label Sticker, custom barcode mode
Paper size	Supports 60*40, 60*30, 50*30, 40*30, 30*40, 30*20; custom sizes
Barcode format	Support 100 formats & custom barcode format
Paper reel size	Diameter MAX100mm
Keypad type	Touch keyboard
Display content	Weight, unit price, amount, total, commodity number, commodity name, picture, etc
Functions	AI recognition of products, weighing, label bar code printing, transmission of data, reports, self-service mode, weighing mode, etc
Interface	Wireless WiFi, RJ45 (Ethernet), USB, audio interface, USB cashier bar code data interface
Data Transmission	TCP / IP, USB and DHCP support automatic IP address assignment, automatic backup and commodity data replication
Memory capacity	20000 PLU data
Protection function	Overload protection
Case material	Steel / ABS
Plate material	SUS 304
Plate Size	297*355mm(width*length)
Model size	370*419*600mm (width*length*height)
Humidity	85% RH
Temperature	AC 100-240V 50-60Hz; (DC 24V 2.5Aoutput)
Power	0-40 °C
Usage	Fruits, vegetables, meat, dry goods, bulk weighing, processed food and other weighing commodities
Camera	AI intelligent recognition and weighing fresh commodity module
Processor	Cortex A40i
Memory	2G
Storage	16G

SSA1160

CHECKOUTSCALE PRO

For Cashier CheckOut in Retail
For Cashier CheckOut in Horeca



Configuration	Specification
Model	SSA1160
Item	CheckoutScale Pro (Cashier Scale)
Display	11.6-inch LCD screen (can add 10.1 inch optional customer display)
Touch Screen	Capacitive touch screen
Operation System	Linux / Android (we can support SDK or develop on your requirements)
Weighing range	15kg/30kg
Min weight	40g/200g
Accuracy class	III
Division	e=d=2/5g or e=d=5/10g
Max tare	5.98kg/14.995kg
Keypad type	Full touch button self-service printing and other functions
Display content	Weight, unit price, amount, total, commodity number, commodity name, picture, etc
Functions	AI recognition of products, weighing, transmission of data, reports, self-service mode, weighing mode, etc
Interface	Wireless WiFi, RJ45 (Ethernet), USB, audio interface, USB cashier bar code data interface
Data Transmission	TCP / IP, USB and DHCP support automatic IP address assignment, automatic backup and commodity data replication
Memory capacity	20000 PLU data
Protection function	Overload protection
Case material	Steel / ABS
Plate material	SUS 304
Plate Size	252*326mm(width*length)
Model size	255*433*536mm (width*length*height)
Humidity	85% RH
Temperature	0—40 °C
Power	AC 100-240V 50-60Hz; (DC 12V 3A output)
Usage	Fresh products weighing
Camera	AI intelligent recognition and weighing fresh commodity module
Processor	Cortex A40i
Memory	2G
Storage	16G