# weighing APPARATUS

400 663 1388

高性能商用衡器品牌





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SHANGDELI ELECTRONIC INSTRUMENT CO.,LTD.

SHANGDELI EL ECTRONIC INSTRUMENT CO..LTD.

Putian Shangdeli Electronic Instrument Co., Ltd. is a science and technology innovative enterprise focusing on the R&D, production and operation of electronic scales. The registered capital is 4 million Yuan. Since the establishment of the R&D team in 2003, the company has achieved fruitful R&D results, passed various certifications and patents, and achieved a leapfrog breakthrough in production and revenue.

The company currently occupies more than 9300 square meters of land for R&D, production, office and other strategic operations. Nexus electronic scales have become close partners of top 100 fresh food chains such as Juguo Yuan, Good Neighbor, Lihao Fruit and Vegetable, Roca Fresh, Liufu Duck, Jiujiu Duck, Meituan, Hungry, Jingkelong, Hualian General Super, Changkelong, China Resources Vanguard, etc. The number of partners has exceeded 23,000, covering 150 sub-sectors and widely used in supermarkets, fresh food chains, retail, catering, supply chain, community group buying It is widely used in supermarkets, fresh food chains, retail, catering, supply chain, community group purchase, etc. Smart farmers' market has more than 800 mature cases, covering 23 provinces in China, Nexus electronic scales are also exported to 220 countries and regions around the world, such as Spain GIRO, Russia and UK MK Scales Ltd, serving more than 1.8 million merchants.



### **OUR QUALIFICATIONS**

- · High and New Technology Enterprise
- ISO9001 Quality Management System Certificate.
- · Measurement Management System Certificate
- · Product certification
- · The Advanced Unit of Integrity Management.
- · Advanced Unit for Creating HonestEnterprise.
- · Innovative pilot enterprise.
- · The Fujian Famous Brand Products

### **OUR PHILOSOPHY**

 the enterprise adhering to the integrity, pragmatic, innovative business philosophy, production of first-class products, the achievement of first-class enterprises.

### **OUR CORE ADVANTAGES**

- Professional technical research and development team
- · The Semi-automatic production line.
- · Mature supply chain.
- · Strong financial guarantee
- Huge cooperation team of farmers and traders

### 2003

Organized R&D team to develop the first electronic balance mainly for the jewel-ry industry, NSseries electronic balance, using the traditional double integral circuit principle

### 2005

sigma-delta high-precision analog-to-digital conversion technology, new design concept, professional management experience, so that the product has been initially recognized by peers.

, , , , ,

### 2007

Introduced a full set of EMC testing instruments and environmental testing equipment, and some products have started to apply for OIML EU certificate.

### 2009

Under the global financial crisis, the company insisted on innovation and made the annual output exceed 50 million, meanwhile, 80 acres of land was acquired for the investment planning of new plant.

### 2011

design concept of German Martin Company, our company, independently developed cash register scales and barcode scales, and integrated independent features in the product design. The first original Pinyin in put method to solve the traditional way of editing information using Chinese character code.

### 2020

• >

Self-developed Al identification system, launch Al intelligent label scale to lead the new retail of fresh foods

### 2015-2016

•

The product is fully promoted, the sales volume is increasing at a rate of 20% per month, while increasing the investment in a semi-automatic production line with an annual output of 200,000 sets of cash registers and barcode scales, some products are exported to Russia, the United Kingdom, Ukraine, India and other countries, the god beast consumer praise and trust.

### 2023

Adhering to the business philosophy of honesty, pragmatism and innovation, producing first-class products and achieving

### 2004

Started to invest in the production line of pricing scales

### 2006

The company entered the stage of large-scale new product development and production, the production of high-quality products quickly opened up the domestic market, and entered theforeign markets such as Southeast Asia

### 2008

The series products have entered the foreign markets such as Russia, Spain, Malaysia, Czech Republic, New Zealand, Argentina and Singaporein batch, and the quality has been further affirmed.

### 2010

The first 5200 square meters of new factory building was put into production, and the injection molding workshop and automatic PCB mounting workshop were established successively, while the research and development of cash register scale, barcode scale and automatic weighing equipment was started, and the competitiveness of the company was further improved.

### 2012-2013

According to market demand and customerfeedback on the product, a set of product solutions to meet the different levels of consumers, product specific operation is simple, easy to learn, to achieve the characteristics of 10 minutes to easily master the use of the product, and can be completely separated from the PC for all edits

.

### 2017-2019

According to market demand, continuous innovation, beyond the self, the introduction of new PC scales, PC platform scales, ntelligenttraceability scales to meet the needs of the new era of intelligent farmers' market!

### 2021

Awardedthetitle of high-tech enterprise



PC Intelligence Barcode
Label Scale
ADS-T+ 02
PC Intelligence Barcode
Label Scale
ADS-F+ 04
PC Intelligence Barcode
Label Scale
MDS-H++ 06
PC Intelligence Barcode
Label Scale
MDS-AI 08
Intelligent identification
crane scales
ADS-309 10

bar code label scale

ADS-302T
26

ntification
double printing cash register scale

DL-A
28

cashier
Cash register scale

ADS-P
30

cashier
Cash register scale

MDS-A/B 20

ADS-302 (24)

MDS-E

ADS-CF (12) ADS-P (30)

Al recognition cashier scale

Scale

ADS-S (14) ADS-D (32)

Electronic label scale Cash register scale

MDS-H/H+ (16) GL-A (34)

Bar code label scale Cash register scale

MDS-A+ (18) BL-A (36)

Cash register scale

CL-A

38

ADS-E/E+

56

PC bench scale

ADS-305

40

ADS-C/C+

58

Cash scale

ADS-A

60

Push trolley cashier integrated scale

ADS-306

ADS-306

ADS-B

62

Series of wholesale bench scales

ADS-307

46

Cash indicator

ADS-301

48

Replace suspension type cash scale

ADS-301T

50

Cash scale

Cash scale

Cash scale

ADS-A

60

Print scale

Counting bar code scale

ADS-303

64

Communication scale

Communication scale

SF

66

**CATALOGUE** 































FIND PRODUCTS QUICKLY
The recognition speed ≤ 0.25 seconds;
-supporting quick search of goods by price, pinyin head and item number at the same time;
EFFICIENT INTELLIGENT WEIGHING

The Automatic identification of goods, to achieve machine instead of manual, to improve efficiency, reduce notes faster spound before machine instead of manual, to improve efficiency, reduce costs, faster service, better management; support a code of multiple products, commodity classification, commodity pictures, volce broadcast, automatic printing, fast price change and other functional modes; to say goodby

The Wide area network function, supporting all the supermarket software on the market, remote real-time management of PLU information;

PRECISE IDENTIFICATION OF GOODS

The Support transparent bagged fruit and vegetable products identification; accurate identification rate of 98% or more:

Weigher mode and customer self-help mode; STABLE PRINTING

-pop-up clip paper change structure for pre-loading paper, infinite life large gear structure THE ULTIMATE TOUCH CONTROL.

15" water resistant capacitive touch screen with easy control experience; CUSTOMIZED SOFTWARE
Customized software Unprocess.

Oustonized software Humanized interface, fast classification and editing of products, classification display. Custonizable layout of rows and columns.

# **PARAMETER**

E	н	a	AL	P	A	AA	и		

Screen Display	15"LCD display, optional dual display solution	Display content	Weight, unit price, total, item number, item name, picture, etc
Touch Screen	Capacitive touch screen	function	Weighing, label printing, data
Paper Size	Maximumprintsize100MMX- 56MM, can print 1D code, 2D	Paper size	transmission, report, self-ser- vice sales, salesman mode, etc.
	code and other barcode, print format can be edited at will	Interface type	Wireless WIFI, RJ45 (Ether- net)*1, USB*2
	15KG/30KG		riet) 1, USB 2
Min.weighing	40G/100G	Data	TCP/IP, USB, DHCP support
Resolution	2/5G、5/10G	transmission	automatic address assignment,
Print Speed	Up to 120MM/S		automatic backup, commodity
Сри	RK3566/3568		data copy
Memory		Data storage	Can edit 1-9999999 PLU num-
Story	16GBEMMC(optional)		bers and 10000 PLU commodity
Plu Type	Hotkeynumber, itemnumber,		data
	singleproductname.package type (fixed weight, pricing, to-	Power supply	DC24V5A
	tal), traceability code, etc.	Operating	0°C~40°C
Housing Material		temperature	
	good heat dissipation efficacy	Usage scenario	Fruit, vegetable, meat and other
Bar Code Tpye	EAN8, EAN13, EAN128, QR code, etc.		fresh products all categories of weighing goods



PC INTELLIGENCE BAR CODE LABEL SCALE

ADS-T+

MAKING WEIGHING EASIER

MEASUREMENT (MM)

SCALE 380\*260 (L\*W) EXTERNAL 425\*340\*640 (L\*W\*H)

₩ (€ 🖷 🚇

























FIND PRODUCTS QUICKLY

The recognition speed ≤ 0.25 seconds; -supporting quick search of goods by price, pinyin head and item number at the same time; EFFICIENT INTELLIGENT WEIGHING

costs, faster service, better management; support a code of multiple products, commodity classification, commodity pictures, voice broadcast, automatic printing, fast price change and other functional modes; to say goodbye to the traditional memorization of PLU number, ready to learn and use, fast to start; SIMPLE AND FAST OPERATION

OPERATING SYSTEM
The customized Android system, the operation is more smooth and stable and efficient;
EASY MANAGEMENT

### PRECISE IDENTIFICATION OF GOODS

The Support transparent bagged fruit and vegetable products identification; accurate identification rate of 98% or more;
ONE MACHINE WITH TWO USES

Weigher mode and customer self-help mode:

### STÄBLE PRINTING

-pop-up clip paper change structure for pre-loading paper, infinite life large gear structure THE ULTIMATE TOUCH CONTROL

15" water resistant capacitive touch screen with easy control experience;

CUSTOMIZED SOFTWARE

Customized software Humanized interface, fast classification and editing of products, classification display. Customizable layout of rows and columns.

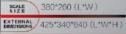
# **PARAMETER**

Screen Display	15" LCD display, optional dual display solution	Display content	Weight, unit price, total, item number, item name, picture, etc
Touch Screen	Capacitive touch screen	function	Weighing, label printing, data
Paper Size	Maximumprintsize100MMX- 56MM, can print 1D code, 2D	Paper size	transmission, report, self-ser- vice sales, salesman mode, etc
	code and other barcode, print format can be edited at will	Interface type	Wireless WIFI, RJ45 (Ether- net)*1, USB*2
Capacity	15KG/30KG		
Min.weighing	40G/100G	Data	TCP/IP, USB, DHCP support
Resolution	2/5G、5/10G	transmission	
Print Speed	Up to 120MM/S		
Cpu	RK3566/3568		
Memory	2GB RAM(optional)	Data storage	Can edit 1-9999999 PLU nun
Story	16GBEMMC(optional)		
Plu Type	Hotkeynumber, itemnumber,		
	singleproductname,package	Power supply	DC24V5A
	type (fixed weight, pricing, to- tal), traceability code, etc.	Operating	
Housing Material		temperature	
	good heat dissipation efficacy Usage scenario Fruit, ve	Fruit, vegetable, meat and other	
Bar Code Tpye	EAN8, EAN13, EAN128, QR code, etc.		fresh products all categories of weighing goods



PC INTELLIGENCE BAR CODE LABEL SCALE ADS-F+

MEASUREMENT (MM)













• Fast, accurate and efficient

0.25 seconds extremely fast identification, blink out the results Recognition accuracy of more than 98%, the bag can brush face International leading local local offline recognition speed, no need to install server0.25 o

Diaplay	Main display 11.6 LCD screen, guest display 7 inch color screen
Touch Method	Capacitive touch screen, with easy control experience
Paper Size	Maximum print size 100MMX56MM, can print 1D code, 2D code and other barcode, print format can be edited at will
Capacity	15KG/30KG
Min.weight	40G/100G
Resolution	2/5G、5/10G
Print Speed	Up to 120MM/S
Сри	RK3566/3568
Memory	2GB RAM ( optional )
Storage	16GB EMMC (optional)
PLU Type	Hotkey number, item number, individual item name, package type (fixed weight, pricing, total), traceability code etc.
Bar Code Type	EAN8, EAN13, EAN128, QR 2D code, etc.
Display Content	Weight, unit price, total, item number, item name, picture, etc.
Function	Weighing, label printing, data transmission, reports, self-service sales, salesperson mode, etc.
Interfacetype	Wireless WIFI, RJ45 (Ethernet)*1, USB*2, etc.
Data Transfer	TCP/IP, USB, DHCP support automatic IP address assignment, automatic backup, commodity data replication
Data Storage	1~999999 PLU numbers and 10000 PLU commodity data can be edited
Power Supply	DC24V5A
Operating Temperature	0°C~40°C







DISPLAY TOUCH MODE · capacitive touch screen

PLU

name, package type (fixed weight, pricing, total),

KEYBOARD

## **PARAMETER**

TECHNICAL PARAMETER

Paper size	Maximum print size 1 00MMX56MM, can print 1 D code,
	2D code and other barcode, print format can be edited
	at will
capacity	1 5KG/30KG
Min.weight	40G/1 00G
resolution	2/5G.5/10G
Print speed	Up to 120MM/S
CPU	RK3566/3568
memory	2GB RAM(optional)
storage	1 6GB EMMC(optional)
Bar code type	EAN8, EAN13, EAN128, QR 2D code, etc.
Display content	Weight, unit price, total, item number, item name, pic-
	ture, etc.
function	
	self-service. sales, salesperson mode, etc.
Interface type	Wireless WIFI, RJ45 (Ethemet)*1, USB*2, etc.
Data storage	1~999999 PLU numbers and 10000 PLU commodity
	data can be edited
Power supply	DC24V5A
Operating	O'C -40'C
temperature	









- Waterproof and space-saving
- New generation of intelligent hook scales
- Enables fast and accurate weighing
- Optimal support for fresh aquatic products •









TECHNICAL PARAMETER

**PARAMETER** 

MODEL						
CAPACITY				30KG		
RESOLUTION			2G/5G	5G/10G		
PRINT PAPER	Receipt Pa	0mm;				
PRINT PERFORMANCE	Ticket Printer Print Density:8dot/mm Print Width:48mm Print Speed:120mm/s Print Head Life:100km					
	Label Printer Print Density:8dot/mm Print Width:58mm Print Speed:120mm/s					
		Print Head Life	e:100km			







MEASUREMENT (MM)



400\*300 (L\*W.)



FUNCTION SUMMARY

DISPLAY TOUCH MODE

Dual 14-inch lcd liquid crystal screen

ne ultimate touch 14-inch waterproof drop capacitive touch

OPERATING SYSTEM STORAGE

PLU TYPE.

DISPLAY CONTENT DATA stable operation

STORAGE · 16GB EMI
PRINT · High qualit

· High quality thermal printer core

Can print a variety of fonts, font sizes, graphics, trademarks and

other information

BAR CODE Print format can be edited at v

Print a variety of bar codes such as 1d and 2d codes.

Hotkey number, item number, item name, traceability code, etc.

 $\cdot$  Weight, unit price, total, item number, item name, picture, etc.

· Tcp/ip, usb, dhcp support automatic ip address assignment,

TRANSMISSION automatic backup, product data copy
INTERFACE TYPE Wireless wifi, ethernet, usb \*2

DATA STORAGE · Can edit 1-9999999 plu numbers, 10000 plu product information





ELECTRONIC SCALE **IMAGERECOGNITION** 

DISPLAY

7" color screen with rich and clear display

The Multi-language can be customized

CPU

MEMORY MEMORY

PLU

INTERFACE

KEYBOARD

Thin-film touch keyboard to save effort and

durability during operation

SALES

PRINTING

easy to insert the hot key piece

Multiple groups of pending orders, manual

POWER SUPPLY

· AC and DC dual-use

standby for 15 hours Waterproof grade IP65

WATERPROO OPTIONAL

MODEL	ADS-3CF	ADS-6CF	ADS-15CF	ADS-30CF		
CAPACITY	3KG	6KG	15KG	30KG		
RESOLUTION	0.1 /0.2/0.5G	0.2/0.5/1G	2G/5G			
KEYBOARD	Hotk	ey Number:48;fui	nction Key Number			
PRINT PAPER	Receipt Paper:width≤57mm Diameter≤80mm;					
PRINTER			m Print Width:48n Print Head Life:10			



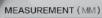






● Al识别更轻松 Al智能,精准识别 提高收银效率。





0.000 0.00

0.00

SCALE 380\*260 (L\*W)

DMENSIONS 398\*500\*575 (L\*W\*H)

# **FUNCTION**

CPU

Recognizable types: fruits and vegetables, aquatic products, meat,

The Local recognition speed ≤ 0.6 seconds DISPLAY

· 7" color screen with rich and clear display · The Multi-language can be customized

12000 items can be stored

scan gun interface Print format and barcode format can be edited at will

POWER SUPPLY · AC and DC dual-use

WATERPROOF OPTIONAL

model	ADS-3S	ADS-6S	ADS-15S	ADS-30S			
capacity		6KG	15KG	30KG			
resolution	0.1/0.2/0.5G	0.2/0.5/1G	2G/5G	5G/10G			
keyboard		r:25					
print paper	Receipt Paper:width≤57mm Diameter<80mm;						
printer	Print Density:8dot/mm Print Width:48mm						
	Print Speed:100mm/s Print Head Life:100km						











KEYBOARD

304 stainless steel scales 7 inch color screen with rich and clear display. DISPLAY

INTERFACE

COMMUNICATION

Communication with all supermarket software on the market in a compatible way
 Membrane touch waterproof keyboard, Realize labor-saving and durable operation.
 77 hot keys can be turned 2 pages, quick and easy to insert and remove the hot

SALES

Stand-up printer structure to avoid dust deposited on the paper sensing head, resulting in misprinted paper and other problems PRINTING

Print a variety of font sizes, 1D code, 2D code, graphic trademark and other



ELECTRONIC LABEL SCALE MDS-H/H+ S

MEASUREMENT (MM)

SCALE 390\*285 (L\*W) EXTERNAL 390\*390\*535 (L\*W\*H)

### ◎整机防虫设计

# **PARAMETER**

### TECHNICAL PARAMETER

			ADS-30S	





















Multiple languages can be customized
 1-99999999 PLU numbers can be edited.

REPORTS

es can be queried

Ethernet interface for uploading and downloading; U disk import and export

COMMUNICATION • The Support TCP / IP protocol (support LAN, WAN)

· Membrane touch keyboard to achieve the operation of labor-saving durable KEYBOARD

Support fixed weight, pricing, platter (total) and other sales mode
 With fast price change, manual weight, digital tare, manual discount and other

model	MDS-3A+	MDS-6A+	MDS-15A+	MDS-30A+			
capacity	3KG	6KG	15KG	30KG			
resolution	0.1 /0.2/0.5G	0.2/0.5/1G	2G/5G	5G/10G			
keyboard	Hotkey Number:88; function Key Number:28						
print paper	receipt paper:width≤62MM						
printer	Print Density:8dot/mm Print Width:58mm						
		Speed:100mm/s	Print Head Life:19	50km			

























PLU

Each PLU can carry product description, barcode, expiration date and other information individually
 The 8,000 single sales details can be stored, and the previous record will be deleted automatically when it is full.

REPORT

INTERFACE

COMMUNICATION · The Support TCP / IP protocol (support LAN, WAN

MANAGEMENT

management of sales and inventory, profit inquiry, etc.
Film touch keyboard to achieve the operation of labor-saving durable KEYBOARD

SALES

PRINTING

OPTIONAL

model	MDS-3A/B	MDS-6A/B	MDS-15A/B	MDS-30A/B				
capacity	3KG	6KG	15KG	30KG				
resolution	0.1 /0.2/0.5G	0.2/0.5/1G	2G/5G	5G/10G				
keyboard	Hotkey Number:88;function Key Number:72							
print paper	Continuous Thermal Paper,label Thermal Paper; Paper:width ≤62mm							
printer	Print Density:8dot/mm Print Width:58mm							
	Print Sp	m Print Label						
		Long	th:<150mm					





























· The LED display interface · The 1–99999999 PLU numbers can be edited

INTERFACES

- Ethernet upload and download; USB flash drive import and export

COMMUNICATION - TCP/IP protocol support (LAN, WAN)

- It can communicate with all supermarket software on the market through

### **PARAMETER**

### TECHNICAL PARAMETER

model	MDS-3E	MDS-6E	MDS-15E	MDS-30E		
capacity		6KG		30KG		
resolution	0.1 /0.2/0.5G	0.2/0.5/1G	2G/5G	5G/10G		
keyboard		mber:88				
print paper	Continuous Thermal Paper,label Thermal Paper; Paper:width≤62mm					
printer	8dot/mm Print Area:58mm Print Head Life:150km					





















DISPLAY

The Multiple languages can be customized
 1-99999999 PLU numbers can be edited.

 Ethernet interface to upload and download; U disk import and export;
 The The aviation plug can be connected to multiple external sensors. INTERFACE

COMMUNICATION - Support TCP / IP protocol (support LAN, WAN)

 With the management software of the machine to achieve sales and inventory management, profit inquiry MANAGEMENT

KEYBOARD

The Support fixed weight, pricing, platter (total) and other sales models with fast price change, manual weight, digital tare, manual discount and

PRINTING

OPTIONAL

# **PARAMETER**

model	Ads-302
kayboard	Hotkey Number:56;function Key Number:28
print paper	Label Paper Width:width<62mm
print capacity	Print Density:8 Dot/mm;print Width:58mm;print Speed:100mm/s;
	Print Head Life:150km















MEASUREMENT (MM)

EXTERNAL 305\*245\*210 (L\*W\*H)

24-25 PAGE











The 8,000 single sales details can be stored, and the top record will be deleted automatically when it is full.

interfaces can be queried

Ethernet interface upload and download; U disk import and export;

market software on the market The With the management software of the machine to achieve sales and

inventory management, profit inquiry Membrane touch keyboard to achieve the operation of labor-saving

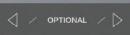
		ADS-302T					
capacity		6KG		30KG			
resolution		0.2/0.5/1G	2G/5G	5G/10G			
keyboard	hot	hotkey number :56; function key number:28					
print paper		label paper width<62MM					
printer	print density:8 dot/MM;print width:58MM;						





















BODY

DISPLAY MEACHINE

TOUCH MODE

PROCESSOR MEMORY HARD DISK

OPERATING SYSTEM DISPLAY

COMMUNICATION BUILT-IN

INTERFACE

MODEL	DL-3A	DL-6A	DL-15A	DL-30A			
CAPACITY	3KG	6KG		30KG			
RESOLUTION	0.1/0.2/0.5G	0.2/0.5/1G					
CASH PRINTER	Automatic Pap	e:80km;print Spe	ed:100mm/s;				
	Print Paper:50*57mm						
LABEL PRINTER	Print Life:150km;print Speed:100mm/s;print Width:60mm						
WORK TEMPERATURE	-20C-40°C						
POWER SUPPLY	DC24V/2.5A						
POWER	60W						









MEASUREMENT (MM) SCALE 380\*260 (L\*W) EXTERNAL 425\*340\*640 (L\*W\*H)





# **FUNCTION**

FUNCTION SUMMARY

DISPLAY

CPU

HARD DISK

OPERATION SYSTEM · WINDOWS(customizable android system)

DISPLAY

MODEL	ADS-3P	ADS-6P	ADS-15P	ADS-30P		
CAPACITY	3KG	6KG	15KG	30KG		
RESOLUTION	0.1 /0.2/0.5G	0.2/0.5/1G	2G/5G	5G/ 10G		
PRINTER	Print Life:80km;print Speed:100mm/s					
PRINT PAPER	receipt Cash Paper:50x57					
WORK TEMPERATURE	-20C-40°C					
POWER SUPPLY	DC12V/5A					
POWER						







MATERIAL DISPLAY 12.1" or 15' Touch Screen

CPU STORAGE DDR34G

HARD DISK SSD MSATS 64G

OPERATION SYSTEM · WINDOWS(customizable android system)

DISPLAY

COMMUNICATION

58 Receipt Printer; RFID Card Reader (Optional) BUILT - IN

PORT

MODEL	ADS-3D	ADS-6D	ADS-15D	ADS-30D			
CAPACITY	3KG	6KG	15KG	30KG			
RESOLUTION	0.1 /0.2/0.5G	0.2/0.5/1G					
PRINTER	Print Life:80km;print Speed:100mm/s						
PRINT PAPER	receipt Cash Paper:50x57						
WORK TEMPERATURE	-20C-40°C						
POWER SUPPLY	DC12V/5A						
POWER							













dual 15.6' DISPLAY

screen unresponsive, laborious and other problems

CPU STORAGE

HARD DISK OPERATION SYSTEM - WINDOWS

DISPLAY the main customer screen has a different display func-

COMMUNICATION

58 Receipt Printer; RFID Card Reader (Optional) BUILT - IN

PORT

MODEL		GL-6A	GL-15A	GL-30A		
CAPACITY	3KG	6KG	15KG	30KG		
RESOLUTION	0.1 /0.2/0.5G	0.2/0.5/1G	2G/5G	5G/10G		
PRINTER	Automatic Paper Cutting;print Life:80km;print Speed:100mm/s					
PRINT PAPER	receipt Cash Paper:50x57					
WORK TEMPERATURE	-20C-40°C					
POWER SUPPLY	DC12V/5A					
POWER						











12.1" or 15' Touch Screen DISPLAY

screen unresponsive, laborious and other problems

CPU STORAGE

HARD DISK

OPERATION SYSTEM WINDOWS (customizable android system)

DISPLAY the main customer screen has a different display func-

COMMUNICATION

BUILT - IN

Cash Drawer Port x1、 Ethernet Port x1、 USB x4、 Serial PORT

MODEL	BL-3A	BL-6A	BL-15A	BL-30A			
CAPACITY	3KG	6KG	15KG	30KG			
RESOLUTION	0.1 /0.2/0.5G	0.2/0.5/1G		5G/10G			
PRINTER	Print Life:80km;print Speed:100mm/s						
PRINT PAPER	receipt Cash Paper:50x57						
WORK TEMPERATURE	-20C-40°C						
POWER SUPPLY	DC12V/5A						
POWER	36W						















DISPLAY dual 15.6'

screen unresponsive, laborious and other problems

DISPLAY

# **PARAMETER**

### TECHNICAL PARAMETER

MODEL	CL-3A	CL-6A	CL-15A	CL-30A			
CAPACITY	3KG	6KG	15KG	30KG			
RESOLUTION	0.1/0.2/0.5G	0.2/0.5/1G	2G/5G	5G/10G			
PRINTER	Print Life:80km;print Speed:100mm/s						
PRINTER PAPER	receipt Cash Paper:50x57						
WORK TEMPERATURE	-20C-40°C						
POWER SUPPLY	DC12V/5A						
POWER							







DISPLAY

**TOUCH SCREEN** 

resistive screen unresponsive, laborious and other

Intel J1900 CPU STORAGE

HARD DISK

OPERATION SYSTEM · WINDOWSS(customizable android system)

DISPLAY

COMMUNICATION

58 Receipt Printer; RFID Card Reader (Optional) BUILT - IN PORT

Serial Port x1、VGA x1、Ps2x1、Audio Port x1

### **PARAMETER**

MODEL	ADS-305 60-600KG 600KGKLE				
CAPACITY					
RESOLUTION	10-200G	200G以上			
WEIGHING PLATFORM	Stainless Steel:30x40cm;40x50cm;50x60cm				
PRINTER	Self-service Paper Cutting Function;printe Life:80km;				
	Print Speed:100mm/s				
PRINT PAPER	Receipt Cash Paper:50x57				
WORK TEMPERATURE	-20C-40℃				
POWER SUPPLY	DC12V/5A				
POWER					



**ADS-305** 

robust and durable design high quality components •















push-pull universal wheels

SCALES

MONITORS

TOUCH MODE OPERATION SYSTEM · WINDOWS/ANDROID

PRINT

**POWER SUPPLY** · Build-in lithium battery standby time up

WATERPROOF

WEIGHING RANGE





















BODY

universal wheels

SCALES · stainless steel scales

MONITORS

TOUCH MODE capacitive touch screen OPERATION SYSTEM: WINDOWS/ANDROID

COMMUNICATION

BUILT-IN

POWER SUPPLY

WATERPROOF

bottom, more waterproof

# **PARAMETER**

MODEL	ADS-306				
CAPACITY	300KG				
RESOLUTION	100G	200G	500G		
WEIGHING PLATFORM					
PRINTER	Print Life:80km;print Speed:100mm/s				
PRINT PAPER		Receipt Cas	sh Paper:50x57		
WORK TEMPERATURE	-20C-40°C				
POWER SUPPLY	DC12V/5A				
POWER					



PUSH TROLLEY CASHIER INTEGRATED SCALE

ADS-306 %

metal countertop

stable and durable

industrial grade hardware design











FUNCTION SUMMAR

BODY · Carbon steel weighing platform, push-pull universal wheels

SCALES · Stainless steel scales

**OPERATION SYSTEM** · ANDROID

**COMMUNICATION** · Support ethernet; wifi;4g(optional)

PRINT · label or cash printe

POWER · Build-in lithium battery standby time up to 15 hours

WEIGHING RANGE · 15kg-3000kg can be customized





















### **李**机防中设计

# **FUNCTION**

FLINE TIONS SUMMARY

DISPLAY The 5-inch color screen graphic display

The Display graphic, text ads when idle, and multiple groups of ads can be automatically rotated

The Multiple languages can be customized.

Receipt code can be displayed during mobile paymen

PLU The Editable -999999 PLU numbers

The Store 400 product images and 12000 product information

REPORTS • The 16,000 single sales details can be stored and the top record will be deleted automatically when it is

Yearly, monthly, daily, single product, exception, member, salesperson and other reports can be checked

INTERFACE Money cox interface; Etnemet interface upload and download; U disk import and export

COMMUNICATION The Support TCP / IP protocol

MANAGEMENT The Simple inventory management can be realized with the management software that co

macn

MEMBERSHIP Membership recharge, card payment, points, level discount and other functions

EDIT The Full Chinese display interfa

The Edit product information, store name, address, phone number, advertisement, etc. directly on the

scale through Pinyin input method

KEYBOARD · Membrane touch keyboard to achieve the operation of labor-saving durable

48 hot keys can be turned 4 pages, guick and easy to insert the hot key piece

The Multiple groups of periong orders, manual automatic discount, change, erase drange, return orders

salesman login lock and other functions

PRINTING Print format and barcode format can be edited at wi

The Can print a variety of fonts, font size, -dimensional code, two-dimensional code (traceability code),

raphics and other information

POWER SUPPLY AC and DC dual-use

· Lithium battery power supply

· A full charge can standby for 15 hours

### THIS MACHINE IS DIVIDED INTO TWO MODELS: STAND-ALONE VERSION AND CHAIN VERSION

CHAIN VERSION · The Support LAN and WAN, realize multi-scales network and multi-store chain

The Support offline sales, automatic uploading of offline data after communication resumes normal

ment, membership management, mobile payment; bank card payment, membership card payment, and

other functions

# **PARAMETER**

### TECHNICAL PARAMETE

SALES

MODEL	ADS-301
KEYBOARD	热键: 48个;功能键: 35个
PRINT PAPER	Receipt Paper<57mm, Diameter<80mm
PRINT PERFORMANCE	Print Density:8 Dort/mm;print Width:48mm;
	print Speed:100mm/s; Print Head Life:100km



























Membership recharge, card payment, points, level discount and other functions

Membrane touch keyboard to achieve the operation of labor-saving durable

The Can print a variety of fonts, font size, -dimensional code, two-dimensional code (traceability code),

### THIS MACHINE IS DIVIDED INTO TWO MODELS: STAND-ALONE VERSION AND CHAIN VERSION

MODEL	ADS-301T						
CAPACITY	3KG	6KG		30KG	40KG		
RESOLUTION	0.1 /0.2/0.5G	0.2/0.5/1G	2G/5G	5G/10G	5G/10G		
KAYBOARD	Hotkey Number:48;function Key Number:35						
PRINT PAPER	Print Paper:receipt Paper Width<57mm;diameter:80mm						
PRINT PERFORMANCE	Print Performan	Print Performance:print Density:8 Dot/mm;print Width:48mm; print Speed:100mm/s					































DISPLAY

The Display graphic, text ads when idle, and multiple groups of ads can be automatically rotated
The Mobile payment can display the code
1-99999999 PLU numbers can be edited
400 product pictures and 12000 product information can be stored
The 16000 single sales details can be stored, and the top record will be deleted automatically when it is

INTERFACE

MEMBERSHIP

Tuil.

The Year, month, day, single product, exception, member, salesperson report, etc.

Money box interface: Ethernet upload and download; U disk import and export.

The Scanning gun interface

Membership recharge, card payment, points, level discount and other function.

Support docking WeChat, Alipay and other third-party payments, support the main sweep and swept. Support docking WeChat, Alipay and other third-party payments, support the main sweep and swept mode
The Full Chinese display interface
The Edit product information, store name, address, phone number, advertisement, etc. via Pinyin input method directly on the scale
Membrane touch keyboard to achieve the operation of labor-saving durable
48 hot keys can be turned 4 pages, quick and easy to insert the hot key piece
The Multiple groups of pending orders, hand automatic discount, change, wipe the change, return orders, salesman login lock and other functions
Print format and barcode format can be edited at will
The Can print a variety of forti size, 1D code, 2D code (traceability code), graphics and other information, support sweeping code traceability
AC and DC dual-use
The When powered by lithium battery, it can standby for 15 hours with one full charge.
The gap of the scale body is less than 0.3MM, eliminating cockroach intrusion.
The circuitry is highly concentrated on the scale pole, so the scale can be used in water
WIFI, Bluetooth, 4G, card reader, scan gun.

EDIT

KEYBOARD

PRINTING

POWER SUPPLY

OPTIONAL

### PARAMETER

TECHNICAL PARAMETER

MODEL	ADS-3L+	ADS-6L+	ADS-15L+	ADS-30L+		
CAPACITY	3KG	6KG	15KG	30KG		
RESOLUTION	0.1 /0.2/0.5G	0.2/0.5/1G	2G/5G	5G/10G		
KAYBOARD		Hotkey Number:48;function Key Number:25				
PRINT PAPER	receipt Paper Width<57mm;diameter:80mm					
PRINT PERFORMANCE	Print Performance:	print Density:8 Dot/mr	n;print Width:48mm; pr	int Speed:100mm/s		





























ADS-L+%





### MEASUREMENT (MM)

SCALE 380\*260 (L\*W) EXTERNAL 390\*370\*570 (L\*W\*H)







DISPLAY

The Display graphic and text ads when idle, and multiple groups of ads can be automatically rotated.
 Display the receipt code when mobile payment is made
 1-99999999 PLU numbers can be edited

REPORTS

is full.

The Year, month, day, single product, exception, member, salesperson report, etc.

Money box interface; Ethernet interface for uploading and downloading;

U disk import and export, scan gun interface

The Support TCP / IP protocol The It can communicate with all the supermarket software on the market through the competible way.

With the management software that comes with the machine to achieve sales and inventory management, profit inquiry.

Member recharge, card payment, points, level discount and other functions.

The Full Chinese display interface.

 $\label{thm:continuous} \textbf{The Direct scale through Pinyin input method.} \quad \textbf{Edit product information, store name, address,}$ 

phone number, advertisement, etc. on the film touch keyboard to achieve labor-saving and durable when operating 99 hot keyboard to achieve labor-saving and surple and remove the hot key piece. The Duplex machine to achieve automatic memory of each record after typing labels, no need to scan to print receipts directly

One machine for multiple uses, efficient and convenient

High quality thermal printer core

The Print a variety of fonts, font sizes, graphics, trademarks and other information

The The barcode and print format can be edited at will

Can print ID code, 2D code

The Built-in wireless module to build a flexible wireless solution
The machine is divided into two models: stand-alone version and chain version
Support LAN and WAN, realize multi-scales network and multi-store chain
The Support offline sales, automatically upload offline data after communication resumes normal
The Docking with third-party software to achieve traceability management, sales and inventory management, membership management, membership card payment, and other functions

# **PARAMETER**

### TECHNICAL PARAMETER

MODEL	ADS-3E++	ADS-6E++	ADS-15E++	ADS-30E++
CAPACITY		6KG	15KG	30KG
RESOLUTION				5G/10G
KAYBOARD	hotkey number:99;function key number:35			
PRINT PAPER	receipt paper:width<57MM_diameter<50MM			
PRINT PERFORMANCE			ed:100MM/S	
	print head life:80KM/S			





























SHOW

SHOW

The Full Chinese display interface
The Pinyin input method on the scale to edit product information, store name, etc.
The Full Chinese prompts for error messages and operation information
Full Chinese guidance for setting interface
PLU
Full Chinese guidance for setting interface
The 12000 PLUs can be stored
The 12000 PLUs can be stored
The 12000 Single sales details can be stored, and the top record will be deleted automatically when it is full.
The Year, month, day, single product, exception, salesperson report, etc. can be queried
The Money box interface; Ethernet upload and download
U disk import and export; scan gun interface

COMMUNICATION
The Support TCP/IP protocol
MANAGEMENT
The With the management software that comes with the machine, you can achieve simple management of the membership such as sales and inventory.

MEMBERSHIP
KEYBOARD
The Membership level, points, discounts, recharge and other functions
The Membership level, points, discounts, recharge and other functions
The Membership level, points, discounts, recharge and other functions
The Membership level pages, quick and easy to insert and remove the hot key piace
SALES
The Multiple groups of pending orders, manual automatic discount, change, change, refund, salesman login lock and other functions

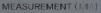
PRINTING
PRINTING
POWER SUPPLY
The AC and DC dual—use
The Lithium battery power supply, a full charge can standby for 15 hours
The AC and DC dual—use
The Lithium battery power supply, a full charge can standby for 15 hours
The Waterproof grade IP65

CHAIN VERSION

· The Support LAN and WAN, realize multi-scales network and multi-store chain

The Docking with third-party software to achieve traceability manageother functions

ADS-E



SCALE 3801260 (L\*W) EXTERNAL 400°440°565 (L°W°H)





### **PARAMETER**

MODEL	ADS-3E/E+	ADS-6E/E+	ADS-15E/E+	ADS-30E/E+	
CAPACITY	3KG	6KG		30KG	
RESOLUTION	0.1/0.2/0.5G	0.2/0.5/1G	2G/5G	5G/10G	
KAYBOARD	hotkey number:99;function key number:35				
PRINT PAPER	receipt:width<57MM diameter<80MM				
PRINT	print density:8 dot/MM; print width:48MM;				
PERFORMANCE		int speed:100MM/	S; print head life:10	0KM	







**CASH SCALE** 

ADS-E/E+

Full Chinese guidance for setting interface 1 to 999999 PLU numbers can be edited

REPORTS

report, etc. can be queried

INTERFACE

The Money box interface; Ethernet upload and download

U disk import and export; scan gun interface

COMMUNICATION

The Support TCP/IP protocol

The With the management software that comes with the machine, you can achieve simple management of the membership such as

MEMBERSHIP

KEYBOARD

The Lithium battery power supply, a full charge can standby for 15 hours

WATERPROOF





CASH SCALE

ADS-C/C+8

- The Support LAN and WAN, realize multi-scales network and multi-store chain
   The Support offline sales, automatic uploading of offline data after communication resumes normal
   The Docking with third-party software to achieve traceability management, sales and inventory management, membership management, mobile payment; bank card payment, membership card payment, and other functions

ADS-3C/C+	ADS-6C/C+	ADS-15C/C+	ADS-30C/C+	
	6KG		30KG	
0.1/0.2/0.5G	0.2/0.5/1G	2G/5G	5G/10G	
hotkey number:48; function key number:35				
receipt:width<57MM_diameter<80MM				
print density:8 dot/MM; print width:48MM;				
print speed:100MM/S; print head life:100KM				
	3KG 0.1 /0.2/0.5G ho	3KG 6KG 0.1 /0.2/0.5G 0.2/0.5/1G hotkey number:48;ft receipt:width<57N print density:8 dot/N	3KG 6KG 15KG 0.1 /0.2/0.5G 0.2/0.5/1G 2G/5G hotkey number:48,function key numbereceipt:width<57MM diameter<80M print density:8 dot/MM; print width:48M	













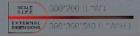


























etc.

The Full Chinese prompts for error messages and operation information

Full Chinese guidance for setting interface

1 to 999999 PLU numbers can be edited

The 12000 PLUs can be stored

The 16000 single sales details can be stored, and the top record will be deleted automatically when it is full. REPORTS

The Year, month, day, single product, exception, salesperson report, etc. can be queried

The Money box interface; Ethernet upload and download

INTERFACE

INTERFACE

The Money box interface, Ethernet uplosts and download.

U disk import and export; scan gun interface

COMMUNICATION: The Support TCP/IP protocol

MANAGEMENT

The With the management software that comes with the machine, you can achieve simple management of the membership such as sales and inventory.

MEMBERSHIP

KEYBOARD

The Membrane touch keyboard to achieve the operation of labor-saving

durable 99 hot keys can be turned 4 pages, quick and easy to insert and remove the hot

PRINTING
POWER SUPPLY
The AC and DC dual-use

set piece and easy to insert and remove the not key piece

The Multiple groups of pending orders, manual automatic discount, change, change, refund, salesman login lock and other functions

printing format, barcode format any editing
The Can print a variety of font size, 1D code, 2D code (traceability code), graphics and other information

The AC and DC dual-use

The Lithium battery power supply, a full charge can standby for 15 hours

### CHAIN VERSION

The Support LAN and WAN, realize multi-scales network and multi-store chain
The Support offline sales, automatic uploading of offline data after communication resumes normal
The Docking with third-party software to achieve traceability management, sales and inventory management, membership management, mobile payment, bank card payment, membership card payment, and other functions

MODEL	ADS-6A	ADS-15A	ADS-30A	
CAPACITY		15KG		
RESOLUTION	1G/2G	2G/5G		
KAYBOARD	hotkey nu	umber:54;function key numb		
PRINT PAPER	receipt:width<57MM_diameter<50MM			
PRINT	print density:8 dot/MM; print width:48MM;			
PERFORMANCE	print spec	ed:100MM/S; print head life:8	BOKM	

















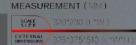
















### ○整机防虫设计

# **FUNCTION**

### FUNCTION SUMMARY

SHOW • The Full Chinese display interface

The Pinyin input method on the scale to edit product infor-

mation, store name, etc

The Full Chinese prompt for error messages and opera-

tion information

· The Full Chinese guidance for setting interface

U • The 1-99999999 PLU numbers can be edited

4000 PLUs can be stored

REPORTS The 8,000 single sales details can be stored, and the top

ecord will be deleted automatically when it is full.

The Yearly, monthly, daily, single product reports can be

queried.

INTERFACE · Money box interface; U disk import and export

INVENTORY

The Cooperate with the management software of this

machine to realize the management of sales and invento-

ry, profit inquiry

POWER · Optional battery power supply, a full charge can standby

for 20 hours

SUPPLY · Battery overcharge and overdischarge self-protection

unction

# PARAMETER

### TECHNICAL PARAMETER

MODEL	ADS-6B	ADS-15B	ADS-30B	
CAPACITY		15KG	30KG	
RESOLUTION	1G/2G	2G/5G	5G/10G	
KAYBOARD	hotkey number:48;function key number:28			
PRINT PAPER	receipt:width<57MM diameter<50MM			
PRINT	print density:8 dot/MM; print width:48MM;			
PERFORMANCE	print speed:100MM/S; print head life:80KM			











SHOW

REPORT

INTERFACE

COMMUNICATION MANAGEMENT

The Full Chinese display interface
The Pinyin input method on the scale to edit product information, store name, etc.
The Full Chinese prompt for error messages and operation information
The Full Chinese guidance for setting interface
The The product information can be stored in 12,000 items at the same time, 8,000 single printing records, and the previous records will be deleted automatically when the storage is full.
The Year, month, day, single product and operator reports can be queried.
Ethernet upload and download; U disk import and export.
Support TCP /IP proficol (support LAN, WAN)
Cooperate with the machine's management software to achieve sales and inventory management, profit inquiry
Membrane keyboard to achieve time—saving and durable entry
Hotkeys can be turned 4 pages to achieve quick and easy insertion and removal of hotkey pieces
Can print a variety of font size, upper and lower case letters, graphic trademarks, etc.

PLATE

**PRINTING** 

OTHER

Can print a variety of font size, upper and lower case letters, graphic trademants, etc.
Print format and barcode format can be designed at will
Each item can be independently preset with single weight, barcode, upper and lower limit alarm value, product profile and other information
The Print gross weight, net weight, tare weight and other information when counting weight
The Print weight, unit weight, quantity, etc. when counting
The Print detailed information when totaling
The Various special functions can be customized according to customers' requirements
The Quantitative alarm, automatic re-averaging, upper, middle and lower limit switch output function (connected to alarm light or PLC)
Built-in wireless module to build a flexible wireless solution
ADS-303 can be connected to multiple sensors
Switchable weight and count display interface

**OPTIONAL** 





### PARAMETER

REMARKS

MODEL	NDS-1.5A	NDS-3A	NDS-6A	NDS-15A	NDS-30A
CAPACITY	1.5KG	3KG	6KG	15KG	30KG
RESOLUTION	0.05G	0.1/0.2/0.5G	0.2/0.5/1G	0.5G	
PRINT PAPER	Continuous Receipt Paper,label Receipt Paper,paper Width<62mm				
PRINT		Print Densi	ty:8 Dot/mm;print \		
PERFORMANCE	Print Speed:100mm/s;print Head Life:100km				







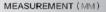


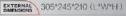








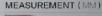


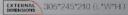




123.000 . 123.000

1234500







ADS-303









18-bit a/d converter

Battery shortage self-protection function

### **PARAMETER**

TECHNICAL PARAMETER

MODEL	ACS-3A	ADS-6A	ADS-15A	ADS-30A
CAPACITY	3KG	6KG	15KG	30KG
RESOLUTION	0.1 /1G	0.2/2G	0.5G/5G	1G/10G
DISPLAY	LCD/LED			
VOLTAGE	AC220V DC6V 4AH			
PACKAGING	360*390*140MM			

ACS SERIES COMMUNICATION









3KG-40KG resolution:0.1G-10G

COMMMUNICATION compatible with all supermarket software on the market

Aluminum alloy scale body, stainless steel scale pan

COMMUNICATION SCALWE
SF/ACS

SF SERIES COMMUNICATION

CAPACITY

BODY