

EM550

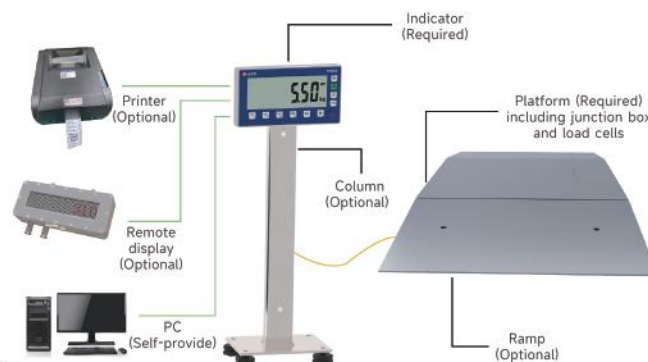
Platform weighing scale

EM550 floor scale is equipped with a new frame structure design with 4 high-precision load cells and weighing indicator and controller. It is suitable for various applications, such as factory warehouse, workshop, construction site and shopping mall. It can be used for weighing small vehicles with slope guide.



Key features

- Equipped with double-layer platform with frame, welding via Seiko laser.
- The electrostatic spraying sand blasting treatment strengthens performance against corrosion;
- Stainless steel dust-waterproof junction box with IP68 rating.
- High-precision A/D conversion, readability up to 1/60000
- Versatile for counting, weigh checking, animals weighing etc.
- A variety of communication interfaces are available to connect printers, PLCs, etc.
- Optional slope, printer, large screen display, computer and other peripheral devices to expand the corresponding functions.



Specifications

Display screen	TN segment code LCD
Number of verification scale intervals (e)	4000
Number of scale intervals for indicator (d)	100000
AC Power	100-240VAC
Battery capacity	5000mAH
Protection degree	IP65
Serial port	two RS232 (isolate)
DIO interface ※	Two inputs and four outputs
Materials	indicator enclosure aluminum alloy/stainless steel, weighing scales body: carbon steel/stainless steel
	Countertop: stainless steel/carbon steel
Load cell	Stainless steel/alloy steel
Application	Basic weighing, weigh checking, counting, accumulation, animal weighing and so on

Note:the list marked with ※ is optional, select separately.

Table size

Model	Table size	Capacity	Division	Material	Explosion-proof
EM550	800×800	600kg	0.2kg	304/A3	EX
	800×800	1500kg	0.5kg	304/A3	EX
	1000×1000	600kg	0.2kg	304/A3	EX
	1000×1000	1500kg	0.5kg	304/A3	EX
	1000×1000	3000kg	1kg	304/A3	EX
	1250×1250	1500kg	0.5kg	304/A3	EX
	1250×1250	3000kg	1kg	304/A3	EX
	1250×1250	1500kg	0.5kg	304/A3	EX
	1250×1250	3000kg	1kg	304/A3	EX
	1250×1250	1500kg	0.5kg	304/A3	EX
	1250×1250	3000kg	1kg	304/A3	EX
	1250×1250	1500kg	0.5kg	304/A3	EX
	1250×1250	3000kg	1kg	304/A3	EX
	1500×1500	1500kg	0.5kg	304/A3	EX
	1500×1500	3000kg	1kg	304/A3	EX
	1500×1500	6000kg	2kg	304/A3	EX
	2000×2000	1500kg	0.5kg	304/A3	EX
2000×2000	3000kg	1kg	304/A3	EX	
2000×2000	6000kg	2kg	304/A3	EX	