

# PS1X Series

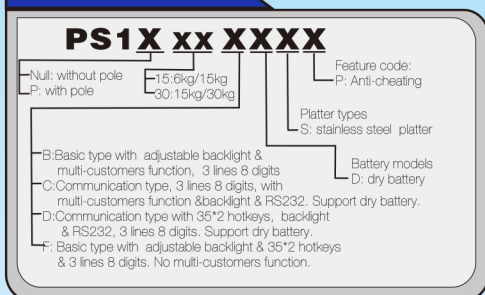
price computing scale/  
communication price computing scale

**Patent product , counterfeiting not allowed**

OIML Certificate No: R76/2006-NL1-12.28  
Patent number of Vibration trigger design: ZL 2009 2 0177204.7  
Multi customers accumulating patent No:ZL 2012 2 020564.5  
Membrane Key Patent No.: ZL 01 2 03361.8  
Insect-proof Patent No.: ZL 03 2 26288.4



## MODEL EXPLICATION



Patent insect-proof design



Stainless platter  
(optional)



With display pole  
(optional)



Customer Display

## Unique functions

- Unique super power-saving design in the world, only 3 D alkaline batteries can drive the scale 2 years (8 hours each day, 30 times each hour, 10 seconds each time) .
- Unique multi customers accumulating function (patent) with five accumulating keys, able to accumulate for five customers at the same time. One piece of scale could equal to five scales.
- Insect-proof design (patent), able to prevent the defect caused by bugs entering into the machine, reducing 80% failure.
- Patent vibration -detected-circuit design, most of the time in super power saving stand-by status(21uA)will enter into working status by any loading(backlight degree 1~7, default 1 degree, 5.5mA).
- Lower cost: 3 D type dry batteries can drive the scale for 2-3 years. The life of traditional lead batteries is only 2 years and need professional people to replace, expensive and often break down.
- High-sensitive light touch keyboard and super life-long carbon membrane.
- Daily total turnover check function.
- Patent hot keypad (PS1XD with 35\*2 PLU keyboard), not only can be printed to put PLU sheet underneath, but also can be used as unit price default keys, improve sale efficiency.
- The most feature-rich in redisplay function, able to redisplay the transaction process which including unit price, piece weight, total price, price unit and serial number, clearer than other scales in market.
- Patent tempered glass platter, practical, good looking and easy to clean. (Also have the type with stainless steel platter or plastic platter)
- Super 3-line LCD display, able to display weight, unit price and total price in the same screen.
- Well-designed combined function keys, convenience and easy to operate.
- The type with communication port (PS1XC/PS1XD), able to connect with POS or ECR. Optional RS232 dongle to realize wireless communication.

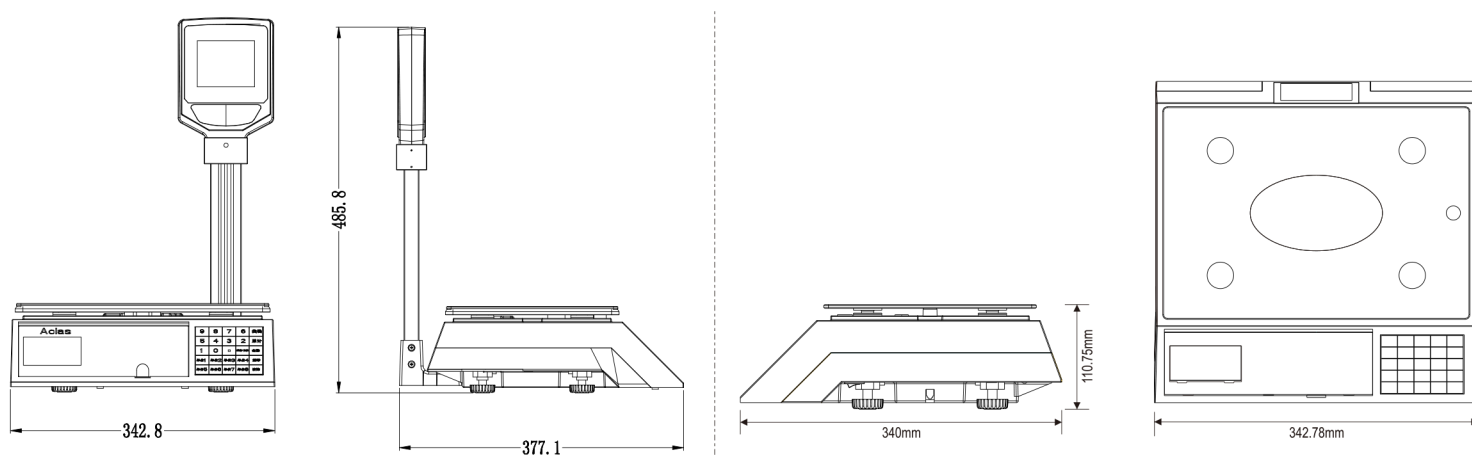
## Excellent functions

- 7 memory unit price key, convenient to operate when busy.
- High anti-interference. The radiation intensity to radio frequency electromagnetic fields up to 10v/m.
- Auto-power saving design, will enter into the stand-by status automatically without any operation (user-defined 4~200 seconds at will, 200 seconds won't enter into auto-power saving status) only consuming 21uA. , able to be awake by any loading or operation due to the inner shaking mechanism.(Please tap the platter when there is no response in loading).
- Support backlight (PS1XB/PS1XC/PS1XD) shift function by pressing the backlight key for 1.5 seconds, able to save electric power by turning off backlight in bright area and extend service life of dry battery.
- CHG function, assist users to change notes accuracy.
- Store 70PLU(PS1XD/PS1XF).
- Support price-lock function, suitable to sell weighing commodity of same price.
- Two optional ranges: 15kg (e=2g/5g) or 30kg (e=5g/10g).

# Specifications

Model	PS1B	PS1F	PS1C	PS1D
Hotkey	No	35*2 hotkeys	No	35*2 hotkeys
Interface	No	No	RS232	RS232
Internal Resolution	1/30000			
Weighing Capacity (Max.)	6kg/15kg; 15kg/30kg			
Verification Scale Interval	2g/5g; 5g/10g			
Power Supply	3 PCS D batteries		3 PCS AA batteries	
Power Consumption	soft turn off < 5 $\mu$ A; standby: 21 $\mu$ A ;work status:4.6mA; with backlight<5.5mA			
Weight	net weight:2 kg; gross weight: 3.5 kg			
Platter Size	stainless steel platter:330*230			
LCD Backlight	With backlight			

## Dimensions



## Wireless communication scale



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