

# PS1X Series Price Computing Scale

## Communication Price Computing Scale



### MODEL EXPLANATION

PS1X xx XXXX		Feature code:	Platter types
—Null: without pole	—15.6kg/15kg	—2.2-4.6 wireless	P: Anti-cheating
P: with pole	—30.15kg/30kg	—Platter types	S: stainless steel platter
—B: Basic type with adjustable backlight & multi-customer function, 3 lines 8 digits		Battery models	
—C: Communication type, 3 lines 8 digits with multi-customer function & backlight & RS232, support dry battery.		D: dry battery	
—D: Communication type with 35*2 hotkeys, adjustable backlight, multi-customers & RS232, 3 lines 8 digits. Support dry battery.			
—E: 8 memory unit price key, no multi-customers function, 3 lines 8 digits & adjustable backlight.			
—F: Basic type with adjustable backlight, multi-customers function, 3 lines 8 digits & 35*2 hotkeys.			



insect-proof loop design (patent)

Waterproof Grade IP54



Pole Style (optional)



Customer Display

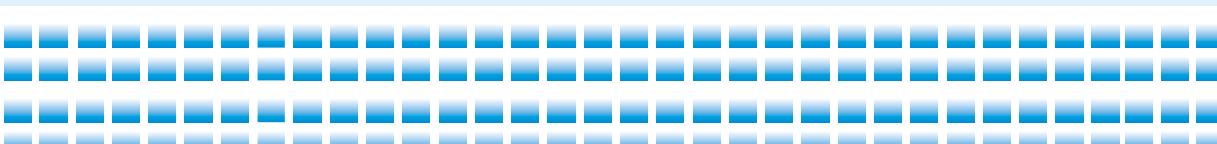


### Creative Features

- Super power-saving design, 3 pieces of D batteries support 2-year working (working condition: 8 hours/day, 30 times/hour, 10 seconds/weighing).
- Insect-proof design prevents insect's entrance, effectively reducing 80% scale failure rate.
- Vibration-detected-circuit design, most of the time in super power saving stand-by status (6μA) will enter working status by any loading (backlight level 0-7, default 3 level, current 10mA).
- Lower cost: 3 pcs 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.
- Bluetooth communication scale (PS1XL) available. The scale can be upgraded to a wireless communication scale by connecting it to mobile phones, iPads, PCs, cash registers and other devices.
- The Bluetooth model (PS1XL) is also powered by dry batteries, with ultra-low power standby, and can last up to 1 year on 3pcs AA dry batteries.
- Hot keypad (PS1XD/PS1XF 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.
- 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 function keys can reuse a function, for example: backlight on/off, price unit setting, setting key.)
- The type with communication port (PS1XC/PS1XD), able to connect with POS or PC. Optional RS232 Dongle to realize wireless communication.

### Excellent Functions

- Auto-power saving design, will enter the stand-by status automatically without any operation (user-defined 4~200 seconds at will, 200 seconds won't enter auto-power saving status) only consuming 6μA, 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).
- Adjustable backlight level: Users can adjust the backlight brightness according to actual need.
- CHG function, make sure to give accurate change.
- Store 70 PLU (PS1XD/PS1XF).
- Price Lock function, easy to sell item in same price.
- Two optional ranges: 15kg (e = 2g/5g) or 30kg (e = 5g/10g).

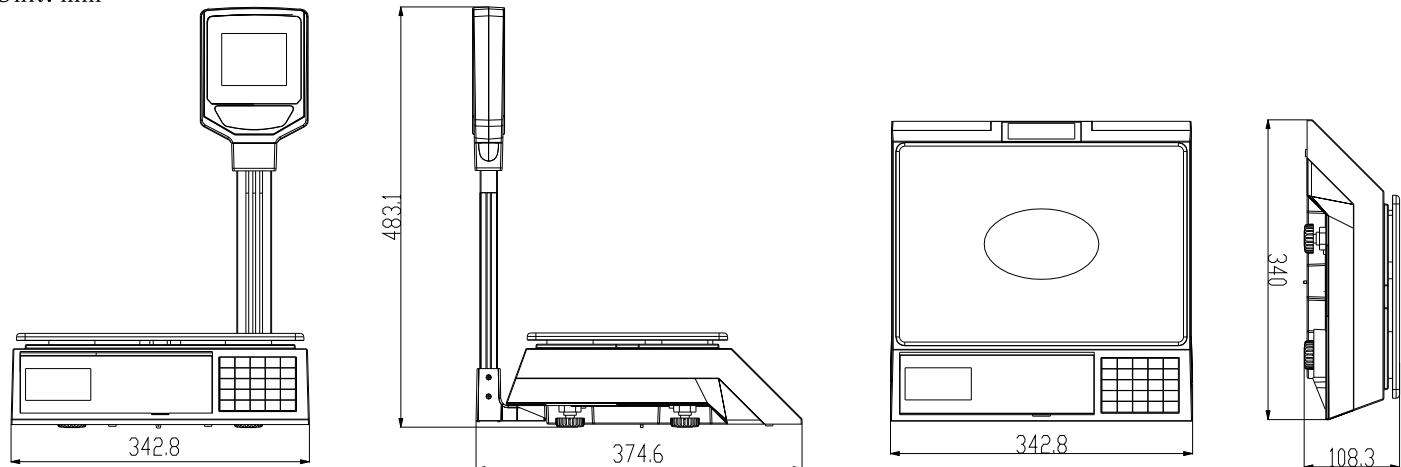


## Specification

Model	PS1XB	PS1XF	PS1XC	PS1XD
Hotkey	No	35*2	No	35*2
Communication Port	No		RS232, or Bluetooth for choice	
Accuracy Class				
Number of Verification Scale Interval	n=3000			
Weighing Capacity (Max.)	6kg/15kg; 15kg/30kg			
Verification Scale Interval	2g/5g; 5g/10g			
Weighing Capacity (Min.)	40g; 100g			
Tare (Max.)	-5.998kg; -9.995kg			
Power Supply	3 pcs AA batteries/With RS232 serial port for power supply			
Battery Life	2-year (8 hours/day, 30 times/hour, 10 seconds/weighing)			
Power Consumption	Soft turn off < 4μA; standby: 6μA; work status: 4.6mA; backlight < 10mA			
Bluetooth	Transmission Distance	10m (open environment)		
	Support Systems	Windows/Android/IOS		
Working Temperature	0°C~40°C			
Working Humidity	5%~85% R.H.			

## Dimension

Unit: mm



## Wireless Communication Scale

