

ADVANTAGE

- The gold-plated ceramic variable capacitance sensor used can effectively ensure the accuracy, stability and response speed of weighing.
- The applied high-precision humidity sensor effectively reduces the impact of environmental humidity on weighing.
- The applied high-sensitivity temperature sensor effectively reduces the sensitivity to temperature changes.
- The LCD display is clear and bright, making it easy for users to read weighing results.
- Weighing system: sequential accumulation batching system, coefficient calculation batching system.
- Solvent-resistant shell construction for durability.
- The edge-wrapped weighing pan design protects the scale body from contamination.
- The design of overload protection is suitable for the deployment of paints and coatings under harsh environmental conditions.
- Good sensitivity and accuracy
Appropriate amount of raw materials can be injected to ensure the accuracy of various color formulas.
- Built-in RS232 two-way communication interface
It can realize the connection between the balance and the computer and micro printer. Weighing results can also be transferred to other open applications such as PC.



Technical Parameter

Model	QL-P5K	QL-P8K	QL-P10K
Measure range	5kg	8kg	10kg
Readability	0.1g		
Repeatability	±0.1g		
Linear Error	±0.1g		
Operating Temperature Range	13°C~25°C		
Operating Humidity Range	10%RH~70%RH		
Response Time (average)	2.5s		
Weighing Pan Size	Φ240mm		
Dimensions	230mm×360mm×410mm		
Display	LCD liquid crystal display		
Display Size	185mm×100mm		
Power on warm-up time	30-60min		
DC adapter	Input: 220V AC/50HZ; Output: 7.5V DC/600mA		
Baud Rate	300、600、1200、2400、4800、9600		