

Sophisticated Weighing Solution for Lab Professionals

**VIBRA**<sup>®</sup>

# Catalogue

## Precision Balance



ISO 9001  
JQA-2B34  
TSUKUBA



TECO  
ISO 14001:2004  
ER-D0130

**SHINKO DENSHI CO., LTD.**

# CJ series

## High Class Precision Balance

Heavy duty, Reliable measurement, Water proof IP65

As heavy-duty high-precision balance with water & dust proof feature, CJ series promises the excellent performance in any environment, dust atmosphere, mist, oil splashes, dark condition... etc. The stainless-steel upper case is resistant to chemical products, and easy to clean.

CJ series provides multi-function & multi-mode measurement and covers the wide weighing range from 220g to 15kg with minimum readability 0.01g. This is the best solution to your every needs.

## Specifications

Model	CJ-220E CJ-220CE	CJ-320E CJ-320CE	CJ-620E CJ-620CE	CJ-820E CJ-820CE	CJ-2200E CJ-2200CE	CJ-3200E CJ-3200CE	CJ-6200E CJ-6200CE	CJ-8200E CJ-8200CE	CJ-15KE CJ-15KCE
Capacity	220g	320g	620g	820g	2200g	3200g	6200g	8200g	15000g
Readability (d)	0.01g	0.01g	0.01g	0.01g	0.1g	0.1g	0.1g	0.1g	1g
Verification intervals (e)*1	0.01g	0.01g	0.01g	0.01g	0.1g	0.1g	0.1g	0.1g	1g
Repeatability	0.01g	0.01g	0.01g	0.01g	0.1g	0.1g	0.1g	0.1g	1g
Linearity	±0.01g	±0.01g	±0.01g	±0.01g	±0.1g	±0.1g	±0.1g	±0.1g	±1g
Pan size	140mm dia.	140mm dia.	140mm dia.	140mm dia.	190×190mm	190×190mm	190×190mm	190×190mm	190×190mm
Calibration	External	External	External	External	External	External	External	External	External

\*1 "CE" models are OIML class II approved. Verification interval "e" is available only in "CE" models.

\*For options, please see page 41.

## Stainless steel highly resistant to tough conditions

Mirror finished stainless steel housing easy to clean, durable to tough conditions.



## Minimize stabilization time and keep the indication stable

Unique tuning-fork sensing system achieves short stabilization time and stable indication necessary for reliable measurement. The short stabilization ensures the comfortable and efficient operation.



## Density Measurement

The density can be measured in "density measurement mode" with under-weighing hook (hook is option).



## Various measurement modes & functions for industrial weighing

Parts counting, percentage, comparator, density measurement... CJ is the answer to various requirements in the industrial weighing. You can easily set the appropriate mode with arrow key.

## Low energy-consuming, high portability

Low energy-consuming design allows CJ series to operate for 200 hours with dry-cell battery (when back-lit is OFF). It is very much suitable for mobile use (32-hour operation with dry-cell battery in case of back-lit ON).



Chemical

Industry

Density Measurement

Water proof

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