

Analytical Balance

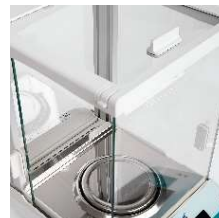
(with Internal Calibration)

OLSC-220 Series



Description:-

Ocean's Analytical Semi-Micro Balances are precision-engineered instruments designed for accurate and reliable measurements in research labs, pharmaceutical industries, hospitals, drugs and chemical analysis facilities. With advanced technology and an ergonomic design, these balances ensure unmatched performance for weighing tasks requiring micro to semi-micro precision.



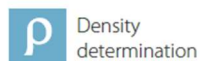
Functions



Parts counting



Statistics



Density determination



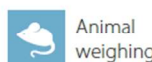
Totalizing



Alibi memory



Dosing



Animal weighing



Under hook weighing



GLP procedures



Replaceable unit



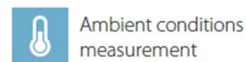
Checkweighing



Autotest



Peak hold



Ambient conditions measurement



Multilingual menu



Formulations

Features:-

- ❖ Two Layer Housing-Durable construction minimizes negative effects of ambient temperature changes.
- ❖ Solid construction and high-quality material to ensure accurate results every time.
- ❖ High-grade chemical resistant housing and pan, Overload protection
- ❖ The easy to use interface enables direct access to applications and calibration routines.
- ❖ Automatic Internal calibration adjustment for non-linearity, temperature and sensitivity.
- ❖ High Contrast Touch Screen LCD display.
- ❖ Easily connects to computer with RS232 interface
- ❖ Flexible door opens both ways and sensors to perform touch free
- ❖ Designed for easy cleaning and daily tasks fast and efficiently.
- ❖ Microprocessor based single pan 80 mm Analytical Balance with High accuracy & precision.
- ❖ Top loading balance with draft shield with doors on both sides (Right/Left) to prevent wind interference for accuracy.
- ❖ Application mode of piece counting, percent weighing, formulation, dynamic weighing with automatic and manual start and provision for data interface.
- ❖ Auto zero Setting, Counting with ACAI, Percentage function, Auto power on, EC type approval and software.
- ❖ Protective cover enclosing entire balance protecting from dust and stains
- ❖ One Touch Calibration, Automatic Self Calibration,
- ❖ Data Memory Function-Stores up to 200 sets of weighing data.

Model no.	OLSC-220i (T)
Max Capacity	80/220 gram
Readability	0.01/0.1mg
Linearity	0.04 / 0.4mg
Tare range	Full tare
Repeatability	0.01/0.1mg
Pan size/Material	90ø mm (Stainless Steel)
Stabilization Time	4.0 sec / 6 sec
Working Humidity	85%
Working Temperature	2° to 40°C
Communication	RS232C, USB
Calibration	Internal Calibration
Weight Units	12 Multiple Weighing Units
Power	230 V / 11V AC or 120V/ 11V AC with AC Adapter
Display	High contrast touch screen LCD display
Features	Stability indicator and evaporation trap, Manual and AC Adapter

CE, ISO 9001, ISO 13485, ISO 14001 & WHO-GMP certified.

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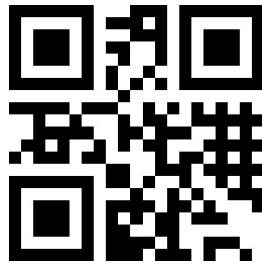
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Leading manufacturer of laboratory equipment's



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Certifications:-

ISO 9001:2015, ISO-13485, , CE WHO-GMP compliance & NSIC registered, Electrical Safety standard:- IEC60601-1

AUTHORIZED DISTRIBUTORS:

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