

Colony Counter

>>> J-2 & J-3 Colony Counter

Features:

- ⊙ Compact structure makes it less space occupation. Adapted for various applications.
- ⊙ The LED light can be adjusted to make an ideal perspective for the operator.
- ⊙ It will beeps while counting, which can avoid wrong counting.
- ⊙ Unique Up-light source makes it convenient to count bacteria that is hard to observe.
- ⊙ Specified designed counting pen to ensure no omit of the cells.
- ⊙ Wide voltage design avoids the impact of unstable voltage on the equipment.

Technical Data:

	J-2	J-3
Lighting:	White LED array	White LED array
Digital display:	3-digit LED display	3-digit / 4-digit LED display
Counting range:	0-999	0-999 or 0-9999
Compatible petri dish:	Ø50-90mm	Ø50-150mm
Input voltage(frequency):	AC 100-240V (50/60Hz)	AC 100-240V (50/60Hz)
Input power:	20W	40W
Magnification:	3-9 Times	3-9 Times
Protective class:	IP21	IP21
Permissible relative moisture:	80%	80%
Permissible ambient temperature:	5-50°C	5-50°C
Dimensions:	255×210×160mm	360×300×180mm
Net. Weight:	2.2Kg	4.0Kg



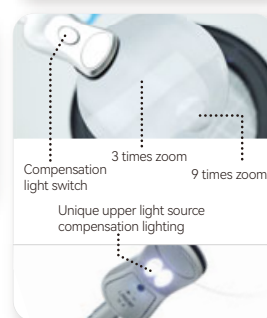
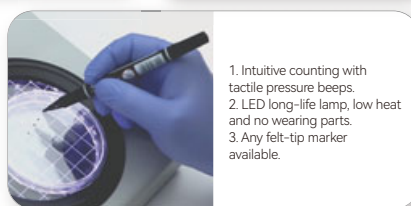
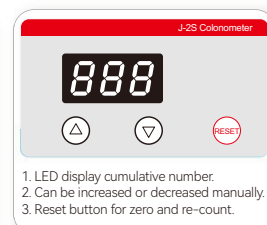
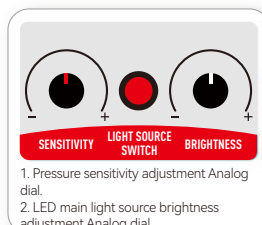
>>> J-2S Colony Counter

Features:

- ⊙ J-2S is a high-tech colony counter, known for its user-friendly functions and excellent ergonomics. It can accurately count all the culture media (culture dishes, filters) used in microbiology.
- ⊙ Place the petri dish on the pressure-sensitive glass surface, and you can use any felt-tip marker to press and count, and there will be a pleasant beep when counting, and the accumulated data will be displayed on the LED screen immediately. The touch sensitivity of the pressure sensor can be adjusted to adapt to different culture vessels and user habits. With the function of manually increasing or decreasing the counting button, the repeated counting or missing counting can be corrected during operation.
- ⊙ The internal LED lighting system is glare-free and the luminosity is adjustable, which makes the colony form a sharp contrast view to adapt to the difficult-to-observe microorganisms in the culture container. The grid size is moderate, which is convenient for accurate counting by blocks.
- ⊙ The large frameless magnifying glass (which can achieve magnification of 3 times or 9 times of observation and counting) and the unique upper light source compensation illumination make the microbial appear completely, and the counting operation to be much easier.



J-2S



Technical Data:

Lighting	White LED array	Magnification	3 times / 9 times
Digital display	3-digit LED display	Protection class	IP21
Counting range	0-999	Allowable relative humidity	80%
Counting method	Pressure sensitive	Allowable ambient temperature	5-50°C
Applicable petri dish	Ø50-90mm	Dimensions	255×210×160mm
Input voltage (Frequency)	AC 100-240V (50-60Hz)	Loupe size	Ø90mm / Ø20mm
Input power	20W	Net weight	2.8Kg