

Colony Counter Model 570 With Electronic Register

Special Features:

- Built-in electronic register on deluxe model - operated by any pen.
- Pressure sensor system provides uniform sensitivity over the whole of the working field.
- A reset button provides immediate zeroing of the 4-digit counter.
- Flexible adjuster accepts 10cm to 15cm petri dishes.
- Adjustable focusing arm allows 1.5x standard lens to be raised or lowered up to your preference.
- Lens can be rotated 360° for ready access to petri plates.
- Background plate can be changed to white or black for easy counting.



Colony Counter Model 570



Colony counter 570 is designed with all solid state circuitry, and the pressure sensor system provides uniform sensitivity over the whole of working field; suitable for counting bacteria growing on all agar contained in different size of petri dishes.

The model has adapted the latest electronic type ring-shaped lamp for its illuminating device. At a touch, the fluorescent tube lights up directly or indirectly over the entire petri plate surface for a steady, non-glare and quiet illumination; providing the operator the most comfortable working environment. The number of counts is capable of being registered to maximum of 4-digits i.e. 9999, and displayed on bright red LED. The adjustable focusing arm enables the magnifying glass to be placed at various angles of working position. The focusing arm can also accommodate lens of various magnitude.

Intelligent counting technology enables the Model 570 to count with any kind of marking pen. Every time a count is registered, and the beeper gives an audible signal to verify entry.

Specifications:

Working Principle :	Pressure sensor system provides uniform sensitivity over the whole of the working field
Readout :	4-digit bright red, 0.6 " LED display
Petri Dish Holder :	Accept 10cm to 15cm dish using flexible adjuster
Illumination :	Ring-shaped lamp provides direct or indirect illumination
Zero Reset Button :	Yes
Modes of Counting :	Marking pen counting (any pen), switch pen counting
Dimension :	30cm x 33cm x 10cm (W x D x H)
Power :	115 / 230 VAC, 50/60Hz
Net Weight :	5 Kgs

※The specification and appearance of the instrument are subject to change without notice.

Standard Accessories:

1.5x auxiliary.....	1pc	Marking pen.....	1pc
Adjustable focusing arm	1pc	Power cord.....	1pc

Optional Accessory:

Switch pen 8 - 02 - 1

Agent