CC/15100

Colony Counters

Hand held colony counter

Multi-function, hand-held electronic colony counter using a Sharpie pen for marking to prevent missing or double counting colonies. A thumb button is included in the package which allows you to use the colony counter as a digital tally counter.

- Select between an audible beep or an LED flash to acknowledge count
- Store up to 32 separate counts and display the total of all counts
- Count up/ down verification
- Quick and easy change of marker pen
- Lock counter off to allow use of the marker without registering additional counts

Cat. No.	Description
CC/15100	Hand held colony counter package comprising of counter, black Sharpie marker pen, 3V CR1225 battery, weighted stand and thumb button.
Replacement pens, sold in packs of 12	
PC/93312	Pens Sharpie marker pens, Black
PC/93314	Pens Sharpie marker pens, Red
PC/93316	Pens Sharpie marker pens, Blue
PC/93318	Pens Sharpie marker pens, assorted

Accessories

Mini light box for use with the hand held colony counter, or used as a stand-alone item. Small enough to be stored in a drawer, it greatly saves on bench space.

- Viewing area, 100 x 127 mm is perfect for quick screening of 96-well plates, Petri dishes, electrophoresis gels, slides and transparencies
- Powered by four AA batteries which are included.
- Compact size, 161 x 135 x 44mm
- The magnifier swivels and gives 1.75x magnification
- Lens measures 185 x 100mm and the stand is 207mm high

Cat. No.	Description
CC/15102	Mini light box with batteries
CC/15104	Mini magnifier for use with light box
BA/93006	Batteries, Alkaline size AA, spare for Mini light unit, pack of 4

CC/15104

SC6 PLUS Colony Counter

stuart

Touch pressure with felt tip marker on petri dish registers cumulative count on the digital display with confirmation by audible tone (can be turned on or off). The pressure required to register a count can be adjusted to suit each user. Averaging facility calculates average count over multiple plates. Counting results as well as useful statistics including SD can be sent directly to the accessory printer or to a computer via a USB cable supplied. Sub-stage illumination by low energy bright LED's allows glare-free optimum viewing. A switchable black background is provided to enhance viewing of translucent and difficult to see colonies. Supplied with two Wolffhuegel graticules and dish centering adapters to facilitate use with 50mm to 90mm dishes. A choice of magnifiers and a printer are available as optional accessories.

- Pressure sensitive counting
- Average count facility
- Bright white energy saving LED lighting
- With BioCote antimicrobial protection
- Audible confirmation
- Choice of light or dark background
- Connectivity to printer or computer

Technical Specifications	
Lighting	White LED array
Digital display	3 digit LED
Count	0 to 999
Dimensions (w x d x h) mm	310 x 300 x 140
Mass, kg	1.5
Electrical supply	120 to 230V, 50 / 60Hz, 70W

CC/15010 and CC/15014

Cat. No.	Code	Description	Pk Qty
CC/15010	SC6PLUS	Colony counter, advanced	1
Accessories			
MP/15106	SMP30/1	Printer	1
CC/15014	SC6/1	1.7x magnifier	1
CC/15016	SC6/1/3	3x magnifier	1
CC/15018	SC6/2	Wolffhuegel graticule and segmentation discs	10
CC/15020	SC6/3	Spare dish centering adapters	2
CC/15022	SC6/4	Clear protective discs	5