SC6PLUS

Colony Counter

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.

Technical Specification

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

IQ/OQ Documentation

The SC6PLUS Colony Counter is available with comprehensive IQ/OQ documentation.
Please ensure that you use the SC6PLUS/IQOQ code rather than the Standard code for this option.

Key Features

- 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

SC6PLUS
with SC6/1/3 Magnifier

SC6PLUS
showing printing and PC connectivity

Ordering Information

Model	Description
SC6PLUS	Colony counter, advanced
SC6PLUS/IQOQ	Colony counter, advanced with IQ/OQ documentation
SMP30/1	Printer
SC6/1	1.7x magnifier
SC6/1/3	3x magnifier
SC6/2	Wolffhuegel graticule and segmentation discs (pack of 10)
SC6/3	Spare dish centering adapters (pack of 2)
SC6/4	Clear protective discs (pack of 5)

Dunn Labortechnik GmbH
Tel. +49 (0) 26 83 / 4 30 94
Fax +49 (0) 26 83 / 4 27 76
E-mail: info@dunnlab.de