

QUANTOM™ M50 Cell Counting Slides

Q12001 (1 box of 50 slides)

Q12002 (10 boxes of 50 slides)

Product Description

Materials	PMMA
Dimensions (W x D x H)	75 mm x 25 mm x 1.65 mm
Number of chamber	2 chambers
Chamber volume	5~6 μ L

QUANTOM™ M50 Cell Counting Slides are individually wrapped disposable slides used with the QUANTOM Tx™ Microbial Cell Counter.

Storage

Room temperature



Directions for Use

1. Prepare microbial sample to count with QUANTOM™ Total Cell Staining Kit or QUANTOM™ Viable Cell Staining Kit followed by the directions.
2. Tear off the top of the wrapping and take out the slide.
3. Load 5~6 μ L of sample to each side chamber.
4. Centrifuge the slide in a QUANTOM™ Centrifuge at 300 RCF for 10 min to place the microorganisms on the slide's bottom layer.
5. Apply the slide to the QUANTOM Tx™ Microbial Cell Counter.
6. There are two-chambers for two tests.



HEADQUARTERS

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Anyang-si, Gyeonggi-do 14055
South Korea

Tel: +82 (31) 478-4185

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1 allée Lavoisier 59650 Villeneuve d'Ascq
France

Tel: +33 (0)3 74 09 44 35

www.logosbio.com

LBSM-RD-PI-M50-001 Rev.1

Product Care

- ! Do not press down a slide with or without wrapping.
- ! When handling, hold the edges of the wrapping, not the slide itself.
- ! Widen the opening and gently remove the slide to prevent possible scratches.
- ! Avoid fingerprints on the chamber area.
- ! Do not load any solvents buffer for counting.

Disclaimer

This product is for research use only.
Please consult the material safety data sheet for information regarding hazards and safe handling practices.

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