

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.



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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.

Additional information is available on our website www.logosbio.com.
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