LUNA™
Reusable Slide

L12011
L12012

Product Description

Slide
Materials	Aluminum alloy, glass
Dimensions (W x D x H)	75 mm x 25 mm x 2.5 mm
Chamber volume	10 µL

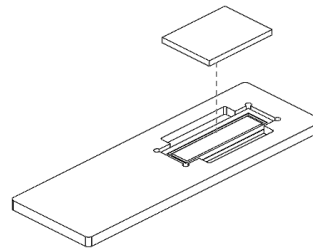### Coverslip
Material	Glass
Dimensions (W x D x H)	20 mm x 15 mm x 0.6 mm

The LUNA™ Reusable Slide is used for cell counting with the LUNA™ family of automated cell counters and CELENA™ S Digital Imaging System. The LUNA™ Reusable Slide may be used for both fluorescence and brightfield cell counting.
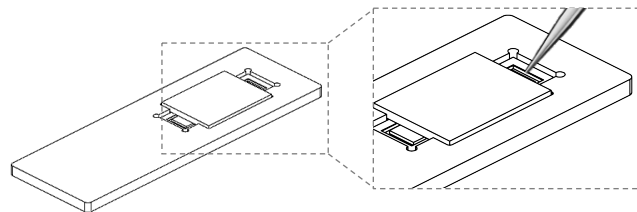
Directions for Use

1. Place a clean LUNA™ Reusable Slide Coverslip carefully on top of the LUNA™ Reusable Slide chamber.

   NOTE: Use only the provided coverslip with the LUNA™ Reusable Slide to avoid focusing issues with the LUNA™ family of automated cell counters.

2. Place the pipette into the space between slide and coverslip at the edge of the chamber. Fill with 10-12 µL cell suspension.

   NOTE: Do not lift the coverslip with the pipette tip.
   NOTE: Do not overfill.

3. Count the sample with a compatible LUNA™.

Product Care

1. Rinse the LUNA™ Reusable Slide and Coverslip with tap water followed by 70% ethanol. Handle gently to avoid damage.

2. Dry gently and thoroughly with Kimwipes.

3. Wrap in lens paper and store in a safe location.

   ! Do not press down on the LUNA™ Reusable Slide and Coverslip.
   Do not apply excessive force to the slide chamber when handling.

   ! Do not leave the LUNA™ Reusable Slide and Coverslip in solvents for extended periods of time.

   ! Do not sonicate the LUNA™ Reusable Slide and Coverslip.

CLEANING YOUR SLIDE

Disclaimer

This product is for research use only.

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logos biosystems

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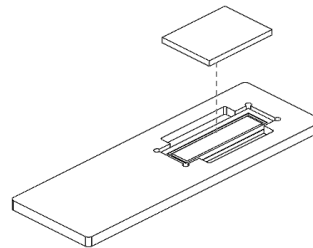|	
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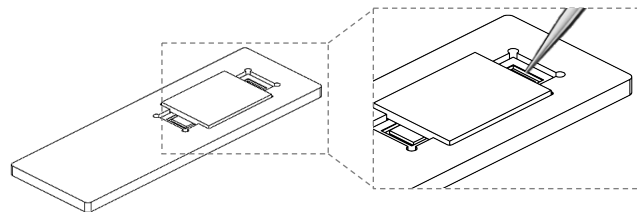
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