

This Quick Start Guide provides instructions for using the LUNA-II with 0.4% Trypan Blue Stain.

For detailed instructions, please refer to the user manual in the supplied USB drive.

### 1. Prepare & load your sample.

- Mix 10  $\mu\text{L}$  of your sample with 10  $\mu\text{L}$  0.4% Trypan Blue Stain.
- Load 10-12  $\mu\text{L}$  mixture into the chamber of a LUNA™ Cell Counting Slide or a LUNA™ Reusable Slide.



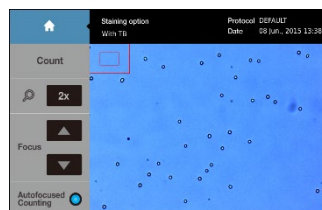
### 2. Insert the slide.

- Insert the slide completely into the slide port in front of the counter.



### 3. Count cells.

- Preview the cells. If needed, press the magnifier to enlarge the images.
- Press the arrow heads (up or down) to focus the cells or press [Autofocused Counting] to activate the autofocusing function.
- Press [Count] to start cell counting.



### 4. View and save results.

- Press [Save/Print] to save or print the results.
- Press [Histogram & Gating] for cell size gating.
- Press [Images] to review the images.

