

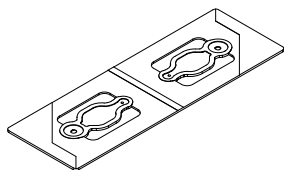


# S-Chip

Disposable counting chamber for sperm



**S-chip is,** a precise and disposable plastic chamber for sperm counting.



- No need coverslip
- No need to wash for reuse
- Accurate and reliable
- Two tests on one slide
- Quartz grade optical plastic
- No more exposure to hazardous samples

## Applications

IVF, IUI | Sperm counting



## Features

- Precise measuring with capillary action and depth accuracy
- Two enclosed chambers for sample injection

## How to use

- Simple and convenient with just two steps (loading samples, counting)



Load samples



Count

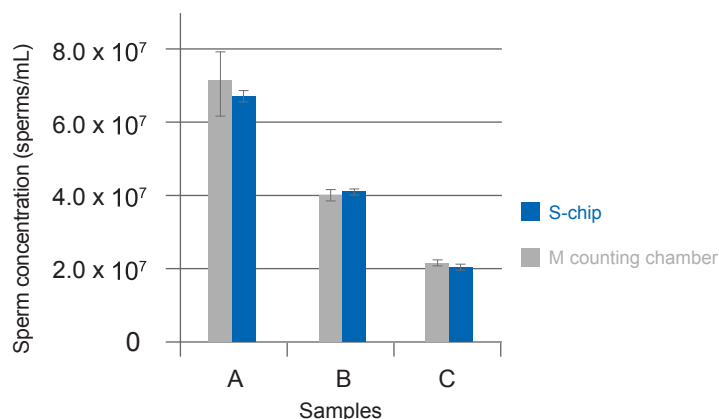


Image view

## Specifications

Item	Specification
Dimensions	25 (W) X 75 (L) X 2 (T) mm
Chamber depth	20 $\mu$ m
Chamber volume	2 ~ 3 $\mu$ L
Capacity	50 slides/box (100 counts)

## Precision of S-chip



Sperm were counted with S-chip and M counting chamber. The counting were resulted from three sample replicates. Precision is indicated by the standard deviations; error bars represent average standard deviations. The S-chip is more precise than the M counting chamber.



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