

Automated Cell Culture System for labs

# *CytoAuto*

*High  
Quality*

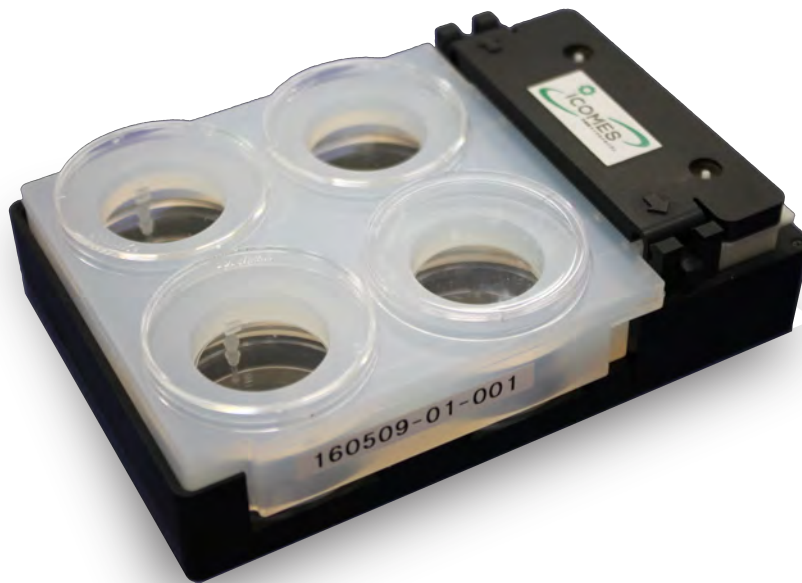
*Compact  
Size*

*ANSI/SBS*

*Simple  
Operation*

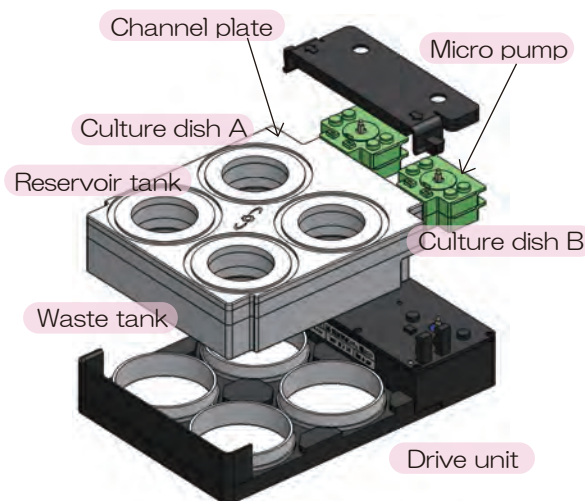
*Contamination  
Free*

*Live Cell  
Imaging*



## Feature

- High quality of medium exchange at the 35 mm cell culture dish
  - The simple and compact system of 'CytoAuto' limits the risks of contamination and provides with less dead volume.
  - CytoAuto sends alert message at the time an error occurred in the system during the experiments.
  - CytoAuto automatically logs your laboratory works. For example, the time and speed exchanged broth, name of cultivated cell, and name of cell culture medium.
- Work Efficiency
  - Many researchers routinely supplement or exchange their culture media for growing cells regardless of the weekend or holiday. However, most of them struggle with their high costs or human resources. 'CytoAuto' improves on work issues and reduce the costs considerably.



System design

- The Microplate Standards : ANSI/SBS
  - 'CytoAuto' is designed to meet the Microplate Standards : ANSI/SBS. Researchers can select one from following dishes. One is type A dish which size is 'H 128 mm × W 85 mm × D 33 mm' and the other is type B which size is 'H 128 mm × W 85 mm × D 37 mm'. So, Researchers are able to use this tool with regular incubators, microscope and 35 mm cell culture dishes. 'CytoAuto' is also designed to meet with 'Live cell imaging' which was pioneered in first decade of the 20th century.

## System

- Drive unit
- Flow pass plate
- 35 mm cell culture dish
- USB cable



## Specification

### ●Specification

Size	H:128 mm × W:85 mm × D:40 mm
Weight	200g
Culture plate	35 mm
Reservoir tank / Waste tank	4 ~ 10 mL
Power	DC 12V / Battery available

### ●Reservoir tank (Waste tank)

Culture Dish	manufacturer	Capacity[mL]
35mm 培養皿	FALCON, WAKI, CORNING greiner, Nunc, SUMILON	5

### ●Culture dishes

Manufacturer	Code	Compatibility
FALCON	351008	Recommended
IWAKI	3000-035	Available
CORNING	430165	Available
greiner	627160	Available
Nunc	150318	Available
SUMILON	MS-10350	Available

### \*Finacial support

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