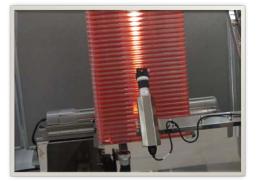
Microscopic observation system for stackable cell culture vessels

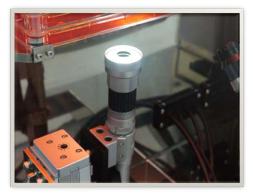
This system can observe cells state in stackable cell culture vessels all of layer.

WAS-100B

Appearance



Vertical slide camera



Bottom observation camera

Features

The device can

- observe each layer with stackable cell culture vessels.

- observe cells state from 50x to 400x.

- observe 80% area of the vessel base from bottom to the 3rd layer.

- be easily operated many action by touch monitor.

- save observed data on built-in PC, and analyze it.

- display enlarged image on the monitor.
- be installed in a small space.

(Installation area : w1,250mm ×D810mm)



Operation Screen



Language selectable

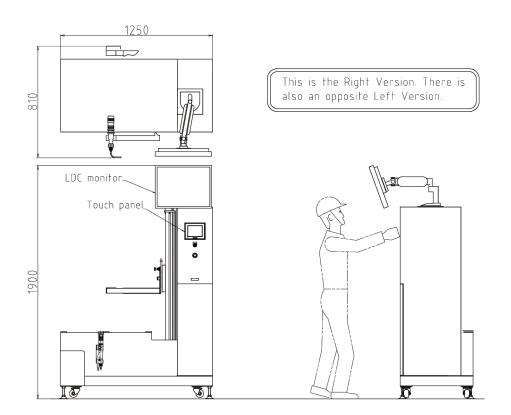
Microscopic observation system

WAS-100B

Specifications

Available vessels	Stackable cell culture vessels •Cell Factory [™] made by Thermo Scientific [™] (1 ~ 40 layer, or height 800mm at maximum) •CellSTACK® made by Corning® (1 ~ 40 layer, or height 800mm at maximum)
Microscope	Camera : Digital microscope 2M pixel Lens : from × 50 to × 400 Light : Metal halide lamp 21W
Monitor	LCD monitor, 21inch
Required power supply	1phase AC200V 50/60Hz 3kVA(at maximum)
Required compressed air supply	0.5kPa, (suction) if possible, isn't indispensable
Materials	SUS304 mainly

Dimensional Outline Drawing



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