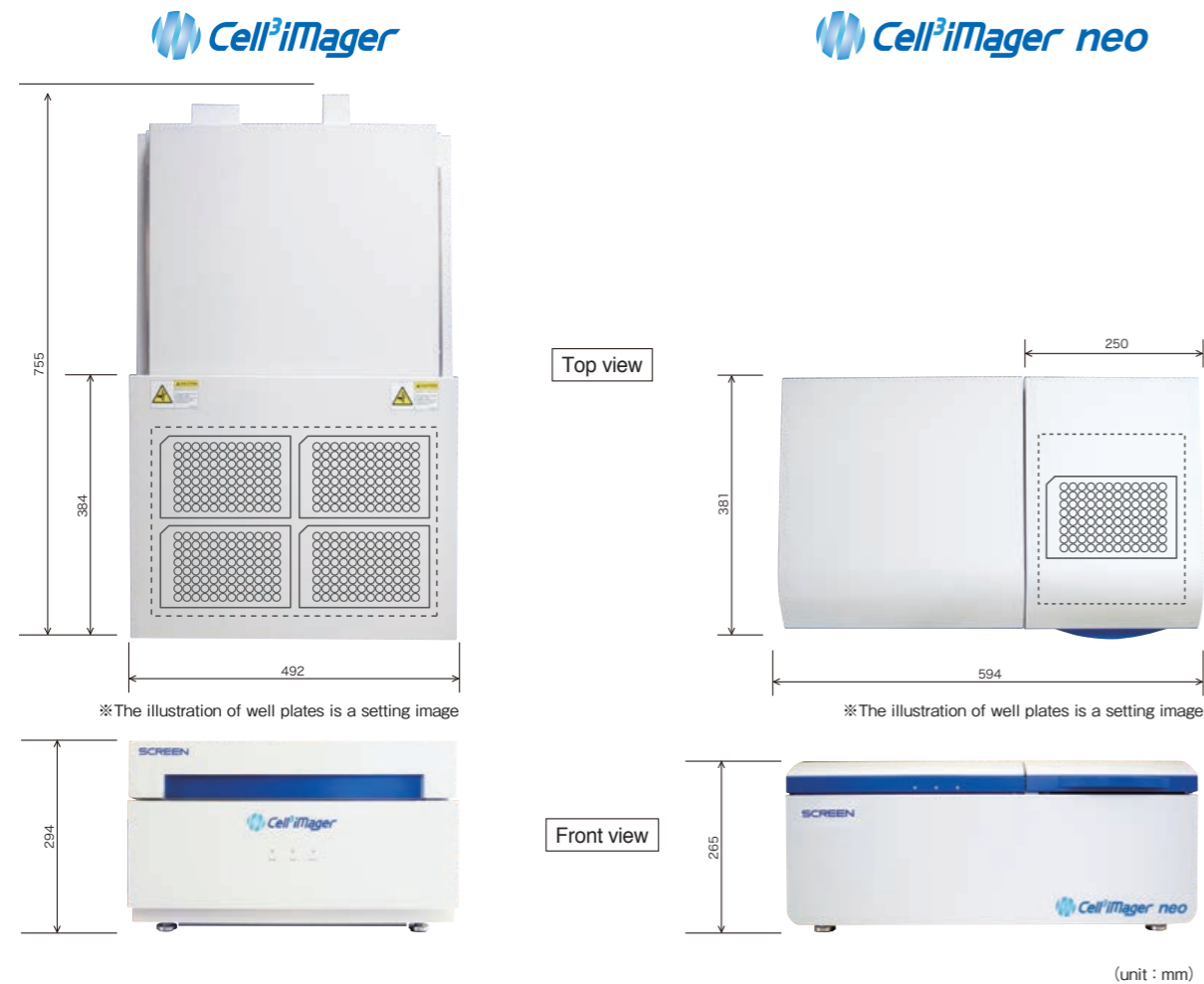


SCREEN

Space requirements



Product specifications

	Cell ³ iMager	Cell ³ iMager neo
Well plates	6 to 384 wells, flat and U-shape bottom types and 35 mm dish Microscope slide, 25cm ² flask (only for Cell ³ iMager neo)	
Plate number	4	1
Scan speed	54 seconds per plate (2400 dpi high speed mode)	50 seconds per plate (2400 dpi high speed mode)
Automated measuring time	20 seconds per plate (2400 dpi high speed mode)	
Scan resolutions	200dpi, 300dpi, 600dpi, 1200dpi, 2400dpi, 4800dpi, 9600dpi	
Light source/optical system	White LEDs/transmission illumination	
Measuring	Number, area, estimated volume, contour, optical density, circularity and edge sharpness	
Output format	<ul style="list-style-type: none"> - Captured image display and numerical data confirmation using base software - Granular distribution and proliferation trend chart confirmation - Output of measured data in CSV file 	
Environment	Recommended: Temperature 18 to 28 °C(64 to 82°F)	
Power requirements	Single phase 100 - 240V 0.12 kw 0.9A	Single phase 100 - 240V 0.115 kw 0.85A
Dimensions (W x D x H)	492 x 755 x 294 mm	594 x 381 x 294 mm
Weight	Approx. 40 kg	Approx. 25 kg

Specifications and equipment designs are subject to change without notice.

SCREEN Holdings Co., Ltd.

KYOTO(Head office) / Tenjinkita 1-1, Teranouchi-agaru 4-chome, Horikawa-dori, Kamigyō-ku, Kyoto 602-8585, Japan

Life Science Business Development and Sales Division

KYOTO(Rakusai)
Furukawa-cho 322, Hazukashi, Fushimiku, Kyoto 612-8486, Japan
Phone : +81-75-931-7824 / Fax : +81-75-931-7826TOKYO
7th Floor, Yamatane Bldg., 2-21 Etchujima 1-chome, Koto-ku, Tokyo 135-0044, Japan
Phone : +81-3-4334-7977 / Fax : +81-3-4334-7978<http://www.screen.co.jp/eng>

BDS-102(E)(R3) Printed in Japan 07-17.0048B

Cell³iMager

High-Speed 3D Cell Scanner

