

Incubators - high performance

211DS Digital Shaking Incubator: 4 x 1 L Capacity

A small footprint, compact, stackable design and expanded temperature range make the 211DS shaking incubator ideal for molecular biology and general use. The 211DS features an integrated orbital shaker, making it suitable for liquid cultures and other applications requiring shaking combined with strict temperature control.

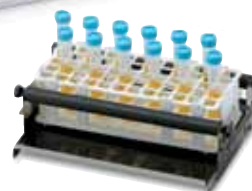
Labnet's exclusive *SmartChek*[™] system guarantees precise temperature control. Mechanical convection maintains a stable temperature environment and provides quick recovery after opening the door. A settable safety thermostat is located on the back of the unit. The insulated door has a large glass observation panel and opens nearly 180° for easy access.

One half and two full shelves are supplied with the incubator. A flat platform, flask platform (clamps sold separately) and universal spring clamp platform are available separately.

- Integrated digital orbital shaker
- Exclusive *SmartChek*[™] temperature control system
- Broad temperature range to meet a wide variety of applications
- Stacking design saves space



I5231



S2031-13 with K566



I5230
(clamps sold separately)



SPECIFICATIONS

Chamber volume	1.7 cu. ft./49 liters
Temperature range/display	Ambient +5° to 80°C in 0.1° increments/digital
Temp. uniformity/accuracy	±0.25°C/±0.1°C
Shaker speed	20 to 300 rpm
Shaker timer	0 - 99 min or continuous
Shaker orbit	19 mm
Flask capacity	4 x 1 L, 5 x 500 mL, 9 x 250 mL, 16 x 125 mL
Construction	Interior - mirrored stainless, exterior - cold rolled steel
Chamber (W x D x H)	13.5 x 14.75 x 15 in/34.3 x 37.5 x 38.1 cm
Exterior (W x D x H)	16.75 x 21.75 x 23 in/42.5 x 55 x 58 cm
Weight	83 lb/37.7 kg
Electrical	230V~ or 120V~, 50/60 Hz

ORDERING INFORMATION

Catalog No.	Description
I5211-DS-230V*	Shaking Incubator, Model 211DS, 230V
I5211-SA	Stacking adapter, required when stacking incubators
I5230	Flask clamp platform, pre-drilled (see clamps below)
I5231	Flat platform with non-slip rubber mat (30 x 30 cm)
I5231-D	Double flat platform with non-slip rubber mat
S2031-13	Universal spring loaded clamp platform for flasks, bottles, etc., fits 211DS
S2040-85**	Flask clamp, 125 mL (max. 16)
S2040-99**	Flask clamp, 250 mL (max. 9)
S2040-09**	Flask clamp, 500 mL (max. 5)
S2040-01**	Flask clamp, 1000 mL (max. 4)
S2040-02**	Flask clamp, 2000 mL (311 DS only)

*230V product includes both -EU and -UK power cords. For 120V units, remove -230V from end of catalog number.
**Other sizes available, call for details.