Starlab Vortex Mixer



Product Highlights

- Unique, glove compatible touch screen
- Precise speed control from 300 to 3.500 rpm and adjustable time settings
- One-touch start/stop
- Quick selection of speed and time settings using pre-set options
- Custom options available for speed and time settings
- Two operating modes: touch and continous
- Power-saving sleep mode
- Optional adapters available
- Anti slip feet
- 2-year warranty

Product Applications

Sample Preparation
Gentle to vigorous sample mixing
Resuspending cell pellets
Resuspending nucleic acid pellets
Resuspending chemical pellets

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Starlab International GmbH
Neuer Höltigbaum 38
22143 Hamburg
Email: info@starlab.de

General Data

Art. No.	S8010-0000
Dimensions (W × D × H)	200 mm × 130 mm × 103 mm
Dimensions (W × D)	200 mm × 130 mm
Weight	2.8 kg
Pack Size	1 Piece (1 Pack × 1 Piece)
Component Type	Orbital
Operation	Two: touch and continuous
Power supply	100 – 240 V, 50 – 60 Hz
Timing capacity	1 second to 99:59 minutes
Permissible Ambient Temperature	2 °C – 40 °C
Display	Touchscreen (glove compatible)
Noise level	55 dBA
Permissible relative humidity	< 80%
Speed Range	300 – 3.500 rpm Standard attachment: 300 to 3,500 rpm. Adapter for 1.5/2.0 ml tubes: 300 to 1,500 rpm. Adapter for microplates: 300 to 1,500 rpm. (50 rpm steps)

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More informations about Starlab Vortex Mixer

Love at first vibe!
With its stylish, compact design and unique touch screen, the Starlab Vortex Mixer is the perfect bench partner for your lab.

The unique glove compatible touchscreen provides precise speed settings from 300 to 3.500 rpm, for the gentle mixing of samples right up to vigorous vortex mixing and the resuspending of cells or chemical pellets. Using the time settings, the exact mixing duration can be defined and the timer will count down, when no time is set, the timer will count-up! The one-touch start-stop and the quick selection from preset speed and time settings provide fast change of vortexing parameters for the busy lab. Speed and time settings can also be changed during operation.

Finally, the large surface area of the standard attachment allows different shaped tubes and containers to be vortexed, whilst the recessed center provides the benefits associated with traditional, cup-style attachments. Additional adapters for use in continuous mode are also available for microplates and 1.5/2.0 ml tubes.

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Accessories

PRODUCT NAME		PACKAGING SIZE	ART. NO.
	Vortex Mixer Adapter for 1.5/2.0 ml tubes	1 Piece (1 Pack × 1 Piece)	S8010-0011
	Vortex Mixer Adapter for Microplate	1 Piece (1 Box × 1 Piece)	S8010-0012
	Vortex Mixer Replacement Standard Attachment	1 Piece (1 Box × 1 Piece)	S8010-0010
	Power Adapter for Starlab Minicentrifuge or Vortex Mixer	1 Piece (1 Box × 1 Piece)	S8030-5012

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