



## 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 continuous
- 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

STARLAB reserves the right to make changes at any time and without prior notice. The content and design of this PDF are protected by national and international copyright law and are the property of STARLAB International GmbH. Any duplication, editing, distribution and any kind of use and utilization of this PDF content in electronic systems, online media and / or libraries or similar databases requires the prior consent of STARLAB International GmbH.

**Starlab (UK) LTD**  
5 Tanners Drive  
MK14 5BU Milton Keynes  
Email: [infoline@starlab.co.uk](mailto:infoline@starlab.co.uk)



## 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)

STARLAB reserves the right to make changes at any time and without prior notice. The content and design of this PDF are protected by national and international copyright law and are the property of STARLAB International GmbH. Any duplication, editing, distribution and any kind of use and utilization of this PDF content in electronic systems, online media and / or libraries or similar databases requires the prior consent of STARLAB International GmbH.

**Starlab (UK) LTD**  
5 Tanners Drive  
MK14 5BU Milton Keynes  
Email: [infoline@starlab.co.uk](mailto:infoline@starlab.co.uk)



## 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.



## Accessories

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

STARLAB reserves the right to make changes at any time and without prior notice. The content and design of this PDF are protected by national and international copyright law and are the property of STARLAB International GmbH. Any duplication, editing, distribution and any kind of use and utilization of this PDF content in electronic systems, online media and / or libraries or similar databases requires the prior consent of STARLAB International GmbH.

**Starlab (UK) LTD**  
5 Tanners Drive  
MK14 5BU Milton Keynes  
Email: [info@starlab.co.uk](mailto:info@starlab.co.uk)