

Countstar

Product specification

The Aber Countstar is the first slide-based image analysis instrument for yeast cells that can be used with the same safe, traditional stains used in microscopy.

The instrument uses disposable slides containing 5 sample chambers that require just 20µl for each sample.

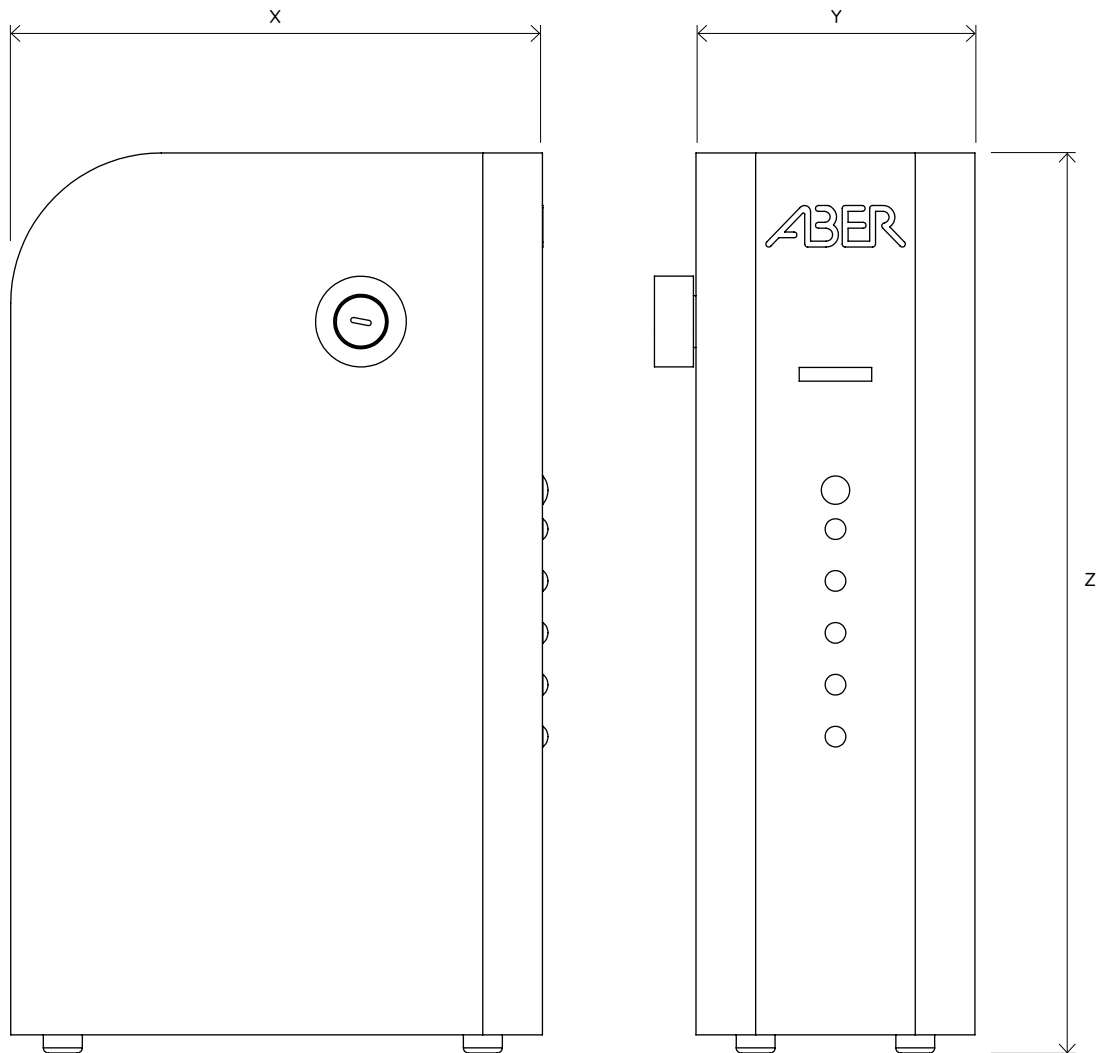
Using auto-focusing cell image analysis, one measurement takes less than 20 seconds with a 5 megapixel industrial colour camera to provide the cell count (total, live and dead), the viability%, cell diameter and the degree of aggregation.

For recommendations on suitable products for your application, please contact sales@aberinstruments.com



Countstart

Product specification



Part Number	Description	Dimensions (mm)		
		X	Y	Z
7600-00	Aber Countstar	205	108	347

Countstar

Technical specification

Measuring Range:	5x10 ⁴ - 3x10 ⁷ cells/ml
Yeast cell sizes:	From 2µm upwards
Sample Volume:	Sample Volume:
Measurement time:	Less than 20 seconds
Weight:	8 kg
Software:	We recommend that the Countstar software is run on Windows 7. PC not included.