

ABER COUNTSTAR



Description	Part Number
ABER COUNTSTAR	7600-00

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.

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Technical Specifications

Measurement Range:	5x10 ⁴ - 3x10 ⁷ cells/ml
Yeast cell sizes:	From 2µm upwards
Sample Volume:	20 µL
Measurement time:	Less than 20 seconds
Weight:	8 kg
Dimensions:	206mm (L) x 123mm (W) x 346mm (H)
Software:	We recommend that the Countstar software is run on Windows 7. PC not included.