

Cellavista Analyzer

Method of measurement	Digital image recognition
Culture system range	SBS Format 6, 12, 24, 48, 96 and 384 well micro plates Culture dishes, microscope slides, T-Flasks Nunclon 75 (for non SBS-formats an additional adapter might be required)
Illumination	Brightfield + (optional) up to 6 fluorescence options
Objective Lenses	4x + (optional) 2x, 10x, 20x, 40x
Measurement Times	5 minutes (Full well scan, 96 plate, 4x objective, brightfield) 8 minutes (Full well scan, 384 plate, 4x objective, brightfield)
Operating temperature	20 °C - 28 °C (72 °F - 88 °F)
Operating humidity	50 - 85 % relative humidity (non condensing)
Dimensions (Height/Width/Depth)	402 mm/600 mm/568 mm
Weight	46 kg (101 lbs)
Energy requirements mains	100 - 240 V AC, 50 - 60 Hz
Energy consumption mains	295 W max.

Minimum Hardware Requirements

Computer	Dell Precision 390 Advanced; Intel® Core™ 2 Extreme QX6700 2,67 GHz, 1.066 FSB, 2 x 4 MB L2-Cache, Quad Core 4 GB RAM, 1 Terabyte Hard Drive Capacity 19" Monitor 3 Years Business Support Windows® XP Professional, SP2
----------	--

innovatis AG
Meisenstr. 96
33607 Bielefeld
Germany
Phone: +49 (0)521 2997-300
Fax: +49 (0)521 2997-285

innovatis Inc.
301 Lindenwood Drive, Suite 115
Malvern, PA 19355
U.S.A.
Phone: +1-888-283-1564 Toll free
Fax: +1-888-283-1631 Toll free
Phone: +1-610-889-7319
Fax: +1-610-889-7436

info@innovatis.com
www.innovatis.com

Data specification

Cellavista⁺



Principle

The Cellavista represents a flexible and expandable image based platform technology for the analysis of cells in microplates and other small volume culture vessels combining the advantages of brightfield and fluorescent imaging capabilities.



INNOVATIS
QUALITY THAT COUNTS