



MEET REBEL

A Workhorse Microscope for
Brightfield/Tissue Culture.

4 in 1 Microscope



Upright



Inverted



Brightfield/Transmitted Light



Phase Contrast

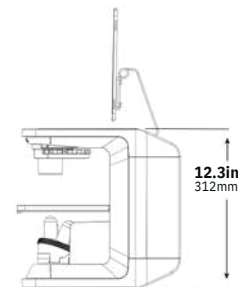
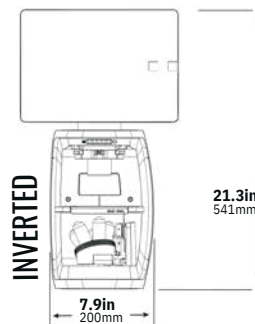
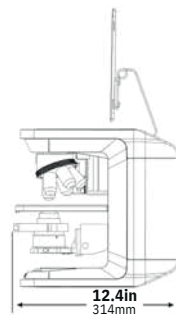
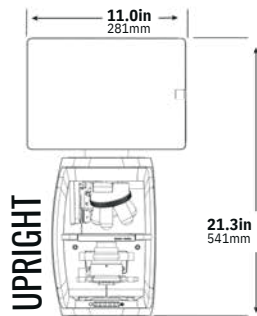


Upright



Inverted

Product Specifications



Stand

Performs both UPRIGHT and INVERTED observation modes

Removable display

Anti-Shake feature:
Leverages built in accelerometer
to minimize external vibrations



Ergonomics

Remote Focus Controller for coarse / fine focus, image acquisition and auto-exposure

TRUE ERGO TABLE by Labconco:
Adjustable height table with flush
mounted stage for improved
workflow

REBEL Logic+ Biosafety Cabinet by
Labconco: Flush mounted stage for
improved workflow



Camera

Brightfield:

12MP CMOS color camera

Repeatable camera and LED light
settings



Software

Intelligent Nosepiece informs
software which objective is in use

Measurement annotations: Length,
Area, Manual Cell Count, Scale Bar

Downloads and updates available via
App Store



Display

12.9" Retina® display

2732 x 2048 (264 pixels/inch)

Full circular field of view as seen
through conventional eyepieces

Touchscreen interface for
microscope and camera control



Optics

2x – 100x Plan Achromat and Plan
Apochromat options

Brightfield, Phase Contrast, and
Polarized Light capabilities

Extra Long Working Distance (ELWD)
condenser available

High Resolution (High N.A.) and
Flip-out condenser available



Data

Transfer via:

USB

AirDrop® (iOS and Mac)

Seamless integration with file
sharing and cloud storage apps
(Dropbox™ and Box)



www.discover-echo.com

www.svenbiolabs.cz