

# WESTLAB DELUXE RECHARGEABLE LED MICROSCOPE

CODE 664-091C

## SPECIFICATION USER GUIDE

- High-powered white LED
- 45°C inclined Binocular Head
- Total magnification of 40x; 100x; 400x & 1000x (oil)
- Free laboratory trolley when ordering 12 or more units!



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## PRODUCT DESCRIPTION

The Deluxe Microscope is an advanced student microscope with excellent optical quality at a very affordable price. The Deluxe Microscope is the result of a perfect fusion between years of experience in the microscopy field and a refined design study.

## FEATURES

- High powered white LED, over 40,000 hours of life
- Intensity control allows for dimming of the LED
- Quadruple Nosepiece
- Binocular head, 45° inclined, 360° rotatable
- Achromatic Objective: 4x, 10x, 40x and 100x (Oil)
- Mechanical 130 x 120mm Stage, Moving Arrangement
- Coaxial Coarse and Fine Focusing with Tension Control
- Abbe NA 1.25 Condenser with Iris Diaphragm and Filter
- Free dustcover with every Deluxe microscope



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## ORDERING WITH WESTLAB IS EASY...

### ONLINE

[www.westlab.com](http://www.westlab.com)

Order online with our easy Express  
Order form for fast, secure ordering.

### PHONE

**1877 822 1455**

Speak to one of our  
friendly, efficient staff  
from 8.00am to 5.00pm Monday to  
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### EMAIL

[sales@westlab.com](mailto:sales@westlab.com)

24 hours, 7 days a week convenience.

### FAX

**604 538 5203**

Order via fax and we will confirm your  
order and delivery details at the end  
of the day.



## Q & A

### What type of batteries are they?

It's the standard AA-size NiMh Rechargeable Batteries, capacity 1800mAh each. There are four of them in one microscope unit. Making it a total of 7200mAh.

### Do they have an indicative time to charge from empty to full?

We use safe slow-charge mechanism which is good for battery health and life. Depending on the charging condition, it takes around 10 hours for a full charge from empty to full.

### Do they need to be switched on to charge?

Yes you need to put on the switch to ON position to charge. Our design is to provide highest safety to users. When switched OFF, all power are cut off (including charge). User can charge the microscope while using it.

### How long will they last once charged?

It varies with different models. For compound microscopes with only bottom light, it lasts for 18-20 hrs (medium brightness). For stereo microscopes with top & bottom lights, it ranges from 8-10 hours.