



## Microscopy - Anywhere and Anytime

The need to work with a microscope without access to a mains power supply may happen more often than you think. During fieldwork or humanitarian aid, in remote locations, or in infrastructure-poor regions, scientists can quickly find themselves without the electricity needed to generate light for important microscopy work.

Allowing you to work under the CX23 microscope for hours without a mains power supply, Olympus offers an economic battery-powered LED solution for brightfield applications in microscopy. Simply connect the light source to any standard power bank with a USB-C cable to enable fully independent and mobile microscopy without a hefty price-tag.

#### Includes:

- · Easy brightness control with integrated dimming wheel
- Color temperature 4900K
  identical to built-in CX23 LED
- Universal connection via USB-C to power bank
- Uniform LED illumination with consistent color temperature provides vivid colors for all sample types

Customized solutions from Olympus can help you find light when it's dark!

# Battery Powered Light Source: Find Your Light in the Dark

## **Choose Your Own Configuration**

Multiple attachment options for your battery powered light source offer you more working flexibility!

# Attach your light source onto the inbuilt LED

- · Offers stability for long working hours
- · Fixes position so there is no axial rotation



· Offers higher light intensity when required!







## Retain All the Benefits of the CX23 Microscope

The CX23 upright microscope is reliable, durable, and requires minimal set up – making it your perfect portable microscope!

### Transporting your CX23 is made easy with:

- · A lightweight design
- · Ergonomic non-slip grips
- · A custom carry case
- · Safety features for added protection

#### Selecting a Power Bank\*

While you can use any standard power bank with the Olympus Battery Powered LED Light Source, we've tested some of the most popular to help you choose the best one for your needs:

	Power Bank Name	Estimated working hours	Comment
10,000 mAh	Varta Fast Energy Type 57981	Full intensity: 10 hours Stand-by: 120 hours	Dimming range: 3% to 100%
	Intenso Powerbank XS10000		Below 3%, light turns off after 30 seconds
	Anker PowerCore 10K Wireless		Dimming range: 0% to 100%
	Ansmann 1700-0067		

<sup>\*</sup> Power bank and USB-C cable not included.

For research only. This product is not intended to be used for IVD. Specifications, design and accessories are subject to change without any notice or obligation on the part of the manufacturer.



