

# Auxiliary Clamp Magnifier – MG16129-C-U

## 1. Product Overview

The Auxiliary Clamp Magnifier (Model MG16129-C-U) is a versatile visual enhancement tool designed for precision tasks such as electronic repairs, reading, crafting, and inspection. It features multiple magnification options, an adjustable LED illumination system, and a sturdy clamp base for hands-free operation.

## 2. Technical Specifications

Parameter	Details
Product Name	Auxiliary Clamp Magnifier
Model Number	MG16129-C-U
Main Materials	Metal + ABS + Glass + Acrylic
Large Lens Diameter	90 mm (Glass Lens)
Magnification – Large Lens	2.5×
Magnification – Small Lens A	34 mm Acrylic Lens – 5×
Magnification – Small Lens B	34 mm Acrylic Lens – 8×
Lens Combination Feature	3 lenses can be combined to achieve multiple magnifications
Product Weight	527 g (including packaging)
Light Source	5 LED lights – adjustable angle
Power Options	3× AA Batteries or External Power Supply
External Power Supply Input	AC 100–250V 50/60Hz
External Power Supply Output	DC 4.8V 500 mA

## 3. Packaging Details

Item	Details
Packaging Type	Color Box
Box Dimensions	168 × 128 × 92 mm
Per Carton	6 pieces
Pieces per Box	24 pieces
Carton Size	49.5 × 30 × 38 cm
Carton Weight	17 kg
Plug Options	3 plug types available

## 4. Key Features

- Three interchangeable lenses for flexible magnification combinations.
- Bright 5-LED illumination with adjustable angle.
- Stable clamp base for hands-free operation.
- Durable construction using metal, ABS, glass, and acrylic.

## 5. Applications

- Electronic repair enhancement
- Reading and small-text magnification
- Model crafting and hobby work
- Jewelry inspection and precision detailing



