

# Loupes and Magnifiers

High quality loupes and magnifiers are designed for a variety of applications including machining, inspection, measurements, etc... Loupes are used predominantly in the jewellery trade, watchmaking, electronics and education. Jewelers typically use a monocular, handheld loupe in order to magnify gemstones and other jewellery. Loupes are also used by watchmakers in assembling mechanical watches. In electronics industry loupes can be helpful to inspect the circuit board for manufacturing defects or observing SMD components. A loupe is essential for identifying and positioning small parts.



### 1130P magnifier

Magnification: 2x (4x) Bifocal - Lens Ø: 72 mm - Material of body: ABS plastic - Material of lens: Acryl - Weight: 56 g - Dimension: 188x87x19 mm



### 802.01 loupe

Magnification: 10x - Lens Ø: 18 mm - Smallest graduation: 0.1 mm - Total length measurable: 10 mm - Field of vision: 18 mm - Weight: 20 g - Dimension: 45x35x40 mm



### 812.01 loupe

Magnification: 8x - Lens Ø: 24 mm - Scale: no - Field of vision: 30 mm - Weight: 30 g - Dimension: 40x40x44 mm



### 818.01 loupe

Magnification: 8x - Lens Ø: 24 mm - Smallest graduation: 0.1 mm - Total length measurable: 10 mm - Field of vision: 30 mm - Weight: 30 g - Dimension: 50x40x45 mm



### M12071 loupe

Magnification: 7x - Lens Ø: 25 mm - Smallest graduation: 0.1 mm - Total length measurable: 160 mm / 6 inch - Field of vision: 30 mm - Lens: 4 lenses (fully coated) - Focus ring: yes - Weight: 78 g - Dimension: 43x43x58 mm



### M12102 loupe

Magnification: 10x - Lens Ø: 19 mm - Smallest graduation: 0.1 mm - Total length measurable: 160 mm - Field of vision: 30 mm - Lens: 3 lenses (fully coated) - Focus ring: yes - Weight: 43 g - Dimension: 38x38x40 mm



### LE-003 loupe with LED lights

Magnification: 10x - Lens Ø: 30 mm - Number of Leds: 8 - Smallest graduation: 0.1 mm - Total length measurable: 30 mm - Field of vision: 340 mm - Lens: 3 double lenses - Focus ring: yes - Weight: 115 g - Dimension: 45x45x53 mm