

Magnifiers & Measuring Microscopes

HIGHLIGHTS

- · High-quality magnifiers
- · Excellent optical quality
- Measuring microscopes are built with a microscope objective for magnification from 20 to 100x times
- · To observe all details of the object
- · Used by biologists, jewelers, watchmakers and philatelists

MAGNIFIERS WITH HANDLES

PB.5020 Magnifier 4x, lens Ø 50 mm and handle Ø 8 mm. Fits on the PB.5022

PB.5021 Magnifier 10x, aplanatic lens Ø 25 mm and handle Ø 8 mm.

Fits on the PB.5022

PB.5022 Heavy stand with adjustable cross clamp, base Ø 70 mm.

Weight 450 grams (For PB.5022 and PB.5021)



FOLDING MAGNIFIERS

PB.5016 Aplanatic magnifier 6x, doublet. Lens Ø 20 mm. Field of view 25 mm

PB.5018 Aplanatic magnifier 15x, doublet. Lens Ø 18 mm. Field of view 14 mm

PB.5032 Achromatic magnifier 10x, triplet. Lens Ø 20 mm. Field of view 15 mm

PB.5033 Achromatic magnifier 20x, triplet. Lens Ø 20 mm. Field of view 8 mm

PB.5034 Achromatic magnifier 10x, triplet. Lens Ø 16 mm. Field of view 15 mm

PB.5036 Aplanatic magnifier 10x, doublet. Lens Ø 20 mm. Field of view 20 mm

PB.5037 Achromatic diamond magnifier 10x, 4 lenses Ø 21 mm. Field of view 21 mm







● PB.5032



FOLDING MAGNIFIERS WHITE LED ILLUMINATION

PB.5034-LED Achromatic magnifier 10x triplet. Lens Ø 21 mm. White LED illumination
 PB.5018-LED Achromatic magnifier 15x triplet. Lens Ø 21 mm. White LED illumination
 PB.5033-LED Achromatic magnifier 20x, triplet. Lens Ø 21 mm. White LED illumination
 PB.5035-LED Achromatic magnifier 30x triplet. Lens Ø 21 mm. White LED illumination



FOLDING MAGNIFIERS WHITE LED AND UV ILLUMINATION

PB.5034-LUV Achromatic magnifier 10x triplet. Lens Ø 21 mm. White LED and UV illumination
 PB.5018-LUV Achromatic magnifier 15x triplet. Lens Ø 21mm. White LED and UV illumination
 PB.5033-LUV Achromatic magnifier 20x, triplet. Lens Ø 21 mm. White LED and UV illumination
 PB.5035-LUV Achromatic magnifier 30x triplet. Lens Ø 21 mm. White LED and UV illumination



TABLE MAGNIFIERS

PB.5039 Table magnifier, 15x magnification.
Glass achromatic lens Ø 19 mm. Field of view 15 mm

PB.5040 Table magnifier, 8x magnification. Plastic lens Ø 23 mm.
Field of view 30 mm. 10mm/100 reticle

PB.5041 Table magnifier, 10x magnification.

PB.5043 Table magnifier, 4x magnification.
Plastic lens Ø 57 mm. Field of view 55 mm

Glass lens Ø 26 mm. Field of view 25 mm



MEASURING MAGNIFIERS WITH RETICLE

Measuring scale 10-0-10 mm divided into 0.1 mm and crosshairs PB.5045 Measuring magnifier 7x. Eyepiece Ø 18 mm. Field of view 24 mm. Measuring scale 10-0-10 mm divided into 0.1 mm and crosshairs. With 5 interchangeable scales for angle, thickness and linear measurements (see image next page) PB.5046 Measuring magnifier 10x. Eyepiece Ø 20 mm. Field of view 35 mm. Measuring scale 15-0-15 mm with 0.1, 0.5 and 1.0 mm graduations PB.5047 Measuring magnifier 10x with LED. Eyepiece Ø 25 mm. Field of view 30 mm. Measuring scale 15-0-15 mm divided into 0.1, 0.5 and 1.0 mm graduations. White LED illumination PB.5048 Measuring magnifier 4x. Eyepiece Ø 30 mm. Field of view 65 mm. Measuring scale 25-0-25 mm with 0.1, 0.5 and 1.0 mm graduations

PB.5044 Measuring magnifier 7x. Eyepiece Ø 18 mm. Field of view 24 mm.









MISCELLANEOUS MAGNIFIERS

PB.5030 Dual sliding magnifier with 3x and 6x magnification.

> Lens aperture 23 x 23 mm. Plastic housing. Fields of view 50 x 50 mm and 25 x 25 mm

PB.5049 Linen tester folding magnifier with 6x aplanatic lens.

A 25 x 25 mm base with millimeter scale.

Metal casing lacquered in black. Supplied with plastic case

MEASURING MICROSCOPES

Measuring microscope 20x with LED illumination. PB.5008

Field of view 7.2 mm

PB.5010 Measuring microscope 40x with LED illumination.

Field of view 3.8 mm

PB.5012 Measuring microscope 60x with LED illumination.

Field of view 1.45 mm

PB.5014 Measuring microscope 100x with LED illumination.

Field of view 0.7 mm









