



VH-Z100T

Wide-range zoom lens (100 x to 1000 x)

*Please note that accessories depicted in the image are for illustrative purposes only and may not be included with the product.

Specifications

Model		VH-Z100T
Magnification		100 x, 200 x, 300 x, 500 x, 700 x, 1000 x*1
Field-of-view	Horizontal	100 x: 3.05 mm 0.12" 200 x: 1.53 mm 0.06" 300 x: 1.02 mm 0.04" 500 x: 0.61 mm 0.02" 700 x: 0.44 mm 0.02" 1000 x: 0.30 mm 0.01"
	Vertical	100 x: 2.28 mm 0.09" 200 x: 1.14 mm 0.04" 300 x: 0.76 mm 0.03" 500 x: 0.46 mm 0.02" 700 x: 0.33 mm 0.01" 1000 x: 0.23 mm 0.01"
	Diagonal	100 x: 3.81 mm 0.15" 200 x: 1.90 mm 0.07" 300 x: 1.27 mm 0.05" 500 x: 0.76 mm 0.03" 700 x: 0.54 mm 0.02" 1000 x: 0.38 mm 0.01"
Working distance		100 x, 200 x, 300 x, 500 x, 700 x, 1000 x:25 mm 0.98" (20 mm 0.79"*2)

*1 Magnification on a 15-inch monitor.
*2 The Dual Light Base Unit (OP-88164) and the Adjustable Illumination (OP-72402) are attached.

Dimensions

* Download CAD file or product manual for larger image/text and more detail.

vh_z100t_dimension.gif

