LED illuminated magnifier series

COTSUKA

Standard model equipped with dimming function



Round Series Lens

2X	3X	4X	6X
8X	10X	12X	15X
2XAR	3XAR	4XAR	6XAR
8XAR	10XAR		

Select the lens magnification and combine it with the main unit.

Example: ENVL-F 2X

We also sell only the main body without a lens.

- Lens Dimensions : Rifer to p.37
- Lineup of AR-Coated lens : option
- Dimming function: 100% 10%
- Input voltage range: AC100 240V* 50/60Hz (* When using at a voltage of 125V or higher, it can be handled by changing or purchasing a power cable separately.)
- AC Adapter Dimensions (mm): 99×47×32
- Power Cord length (mm): 1800 (AC side) 1200 (DC side) CL type is 1800

to protect from dust

245lens cover

Options are also available for the series. Refer to p35.

Compatible with 2X, 3X, 4X and 6X lenses for Round Series Lens

ENVL Series features.

Eight lens magnifications are available: 2X, 3X, 4X, 6X, 8X, 10X, 12X and 15X. AR coated lenses are also available from 2X to 10X. Standard circular lenses are equipped with LEDs with diffusers. The light intensity adjustment function is adopted as standard, making it effective for inspecting workpieces with a three-dimensional effect.

Lineup



ENVL-B With table stand

Product Dimension(W x H x D):188x331x320mm Weight: 1.9kg (Excluding lens)



Free arm and clamp type

Product Dimension(Arm length): 995mm Weight: 2kg (Excluding ens)



ENVL-CL

Light box With transmission illumination Product Dimension(W x H x D):340x340x353mm Weight: 3.2kg (Excluding lens)



Compact free arm and clamp type

Product Dimension(Arm length): 675mm Weight: 1.8kg (Excluding lens)



ENVL-FD

Free arm and Fixed desk holder type

Product Dimension(Arm length):1015mm Weight: 1.9kg(Excluding lens)



Product Dimension (Depth / Arm length):310mm/ 1466mm Weight: 12.1kg (Excluding lens)



ENVL-D Desk holder type

Product size (a pillar / a cross bar):376mm / 290mm Weight: 1.1kg (Excluding lens)



ENVL-MS

Magnet stand type

Product size (a pillar / a cross bar): 368mm / 130mm Weight: 2.1kg(Excluding lens)



ENVL-ST

Long bar and clamp type

Product size (a pillar / a cross bar): 345mm / 290mm Weight: 1.2kg (Excluding lens)

