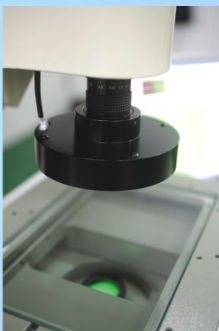




Non-Contact Video Measuring system

KIM-EU SERIES



Technology Features

- ▶ Video system : High Resolution & High Accuracy CCD
- ▶ Magnification: 0.7x~4.5x(17.5X~112.5X)Zoom lens
- ▶ Illumination: Adjustable surface and contour illumination (High Brightness Ring Illumination)
- ▶ Linear scale: 0.0005mm on X, Y, Z - axis
- ▶ Length accuracy : $\pm (3 + L/150) \mu\text{m}$ on X,Y, Z-axis
- ▶ Repeatability : 0.003mm on X,Y, Z-axis
- ▶ Connection:
 - ▶ Mode A : RS232 output+SI-101 Metrology Software(Standard)
 - ▶ Mode B : Digital Readout:(RS232 output)+Cross-HairGenerator
- ▶ Base :Precision granite table
- ▶ Column:High rigidity cast iron
- ▶ Power supply : AC110 /230V,50/60Hz

Model No	KIM-1510EU
Travel-X, Y axis	200mm x 100mm
Travel-Z axis	200mm
Stage size	355mm x 255mm
Stage load capacity	25 kg
L x W x H (mm)	585 x600 x 960
Net weight	150kg

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