



UMAP Vision System TYPE2 Series 364-Micro Form Measuring System

Series 364



Model	Type2 Hyper UMAP302	Type2 Ultra UMAP404
Measuring range (common to vision and UMAP)	X-axis × Y-axis: 11.22x15.75" (285×400mm) <hr/> Z-axis: 6.89" (175mm): UMAP101/103 7.09" (180mm): UMAP107/110 7.28" (185mm): UMAP130	X-axis × Y-axis: 7.28x7.87" (185×200mm) <hr/> Z-axis: 6.89" (175mm): UMAP101/103 7.09" (180mm): UMAP107/110 7.28" (185mm): UMAP130
Measuring Accuracy E1X, E1Y E1Z	(0.8+2L/1000)µm (1.5+2L/1000) µm	(0.25+L/1000)µm (1.5+2L/1000) µm
Repeatability	UMAP 101/103/107- s = 0.1 µm UMAP 110/130- s = 0.15 µm	UMAP 101/103/107- s = 0.8 µm UMAP 110/130- s = 0.12 µm