

PLUTO

Supports multi-sensor seamlessly including Automatic Zoom CCD Camera, Laser sensor and touch probe

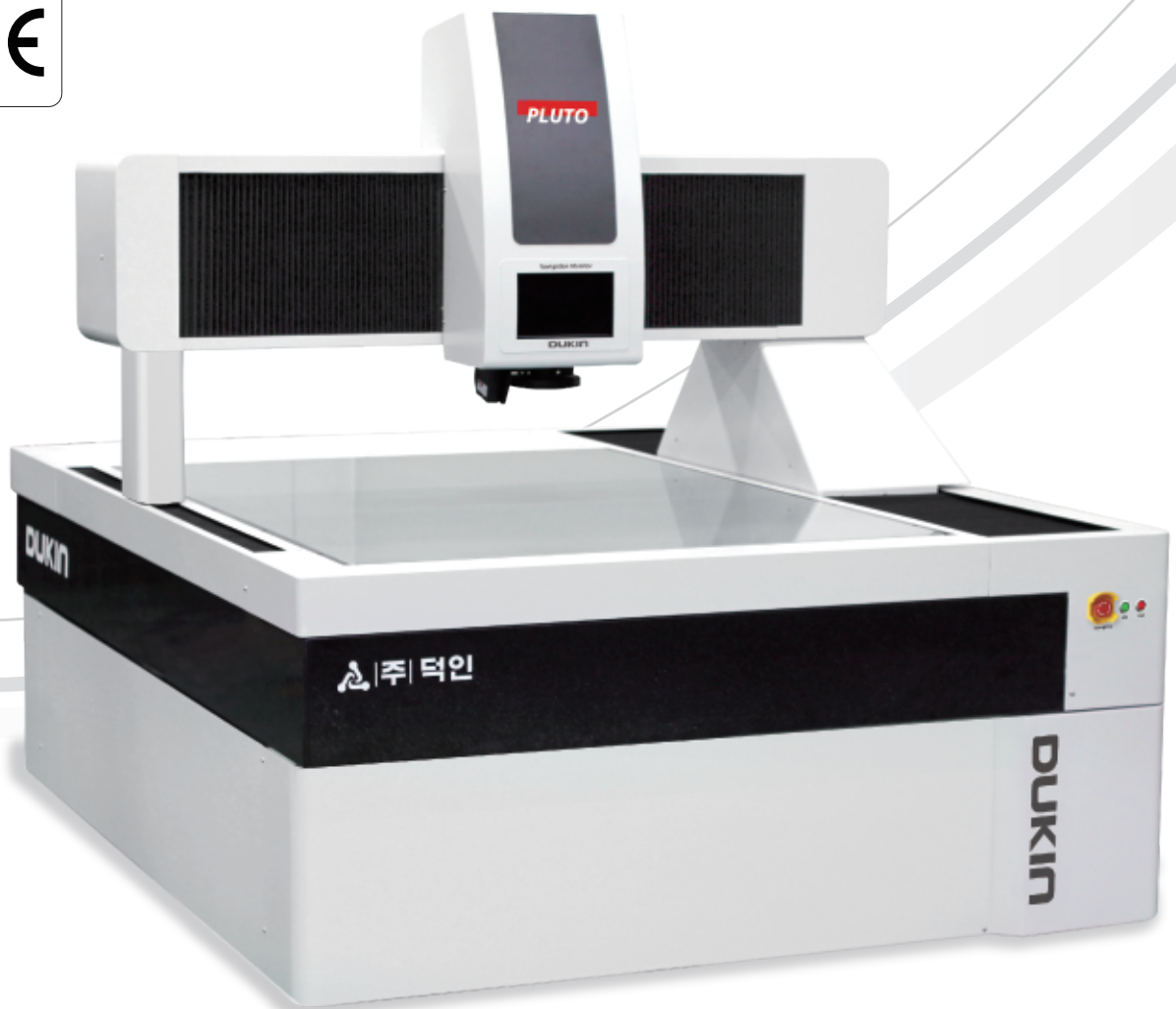
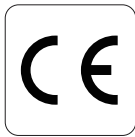
Optimal measurement quality with 40 channel programmable LED ring light illuminator

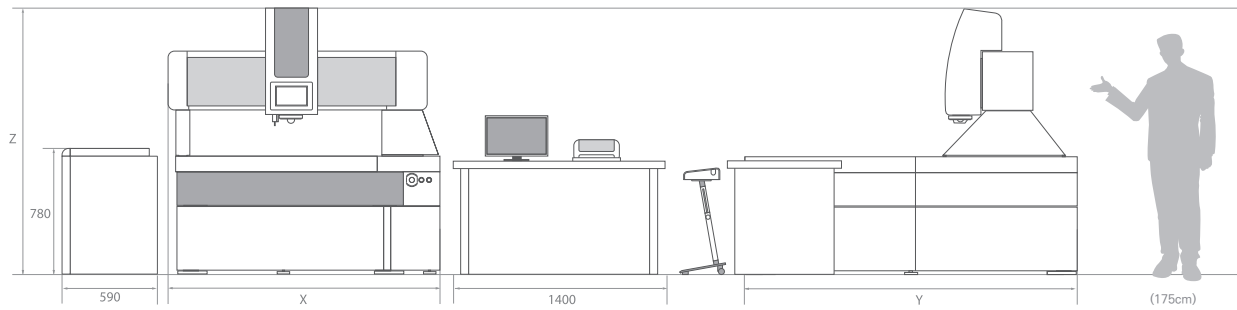
High definitive programmable digital zoom lenses for precision measurement

Adopted granite on main axes which guarantees high thermal stability and maintains measuring precision

Best for measuring medium and large parts such as electronic parts.

High quality and cost-effective design





Specifications

MODEL		451	561	681	8101	10121	10181	12161	12201	15251	18301
Measuring Range (mm)	X	400	500	600	800	1000	1000	1200	1200	1500	1800
	Y	500	600	800	1000	1200	1800	1600	2000	2500	3000
	Z	150	150	150	150	150	150	150	150	150	150
Overall Dimensions (mm)	X	1400	1500	1600	1800	2000	2000	2200	2200	2500	2800
	Y	1700	1800	2000	2200	2400	3150	3250	3550	4050	4550
	Z	1950	1950	1950	1950	1950	1950	1950	1950	1950	1950
Resolution (µm)		0.1									
Accuracy (m,L:mm)	XY	2.5+L/300			3.5+L/300	4.0+L/300			5.0+L/300	6.5+L/300	
	Z	2.5+L/200			2.7+L/200			3.0+L/200			
Maximum Velocity (mm/s)		400									
Maximum Workpiece Weight (kg)		25									
Machine Weight (kg)		1650	1850	2200	2900	3500	4750	5200	7650	10000	10500
MODEL		452	562	682	8102	10121	10181	12161	12201	15252	18302
Measuring Range (mm)	X	400	500	600	800	1000	1000	1200	1200	1500	1800
	Y	500	600	800	1000	1200	1800	1600	2000	2500	3000
	Z	250	250	250	250	250	250	250	250	250	250
Overall Dimensions (mm)	X	1400	1500	1600	1800	2000	2000	2200	2200	2500	2800
	Y	1700	1800	2000	2200	2400	3150	3250	3550	4050	4550
	Z	1950	1950	1950	1950	1950	1950	1950	1950	1950	1950
Resolution (µm)		0.1									
Accuracy (m,L:mm)	XY	2.8+L/300			4.0+L/300	4.3+L/300			5.0+L/300	6.5+L/300	
	Z	2.8+L/200			3.0+L/200						
Maximum Velocity (mm/s)		400									
Maximum Workpiece Weight (kg)		25									
Machine Weight (kg)		1700	1900	2250	2950	3550	4800	5250	7700	10050	10550

■ Specification are subject to change without notice