

<b>Specifications</b>			
Objectives	10X, 20X	Software functions	<ul style="list-style-type: none"> <li>- <b>Measurement pattern</b> Line, Staggered, 3-point staggered, Matrix, Circle / arc, Random</li> <li>- <b>Teaching measurement pattern setting</b></li> <li>- <b>Hardness calculation function</b></li> <li>- <b>Hardness conversion function</b></li> <li>- <b>OK/NG judgement</b></li> </ul>
Measurable indentation size	40-400 / 20-100 $\mu\text{m}$	Analysis software functions	Device condition display, Measurement data display, Statistical calculation, Graph display
Automatic indentation measurement	<ul style="list-style-type: none"> <li>- <b>Measurement reproducibility</b> <math>\pm 0.5\%</math> (0,1 <math>\mu\text{m}</math>)</li> <li>- <b>Measurement method</b> Quadratic curve regression</li> <li>- <b>Measuring time</b> 0.3 second</li> <li>- <b>Resolution</b> 0,1 <math>\mu\text{m}</math></li> </ul>	Dimensions (W x D x H) Mass	665 x 516 x 1000 mm 91 kg
Manual measurement function	Measurement method with video line	Standard accessories	Hardness testing machine, PC-AT drive, PC, Power Turret, XY automatic stage, Auto Focus (AF) stage, Control/Analysis software; Joystick box, Keyboard, Mouse.
Automatic XY stage	<ul style="list-style-type: none"> <li>- <b>Stage area</b> 130 x 130 mm</li> <li>- <b>Movement range</b> 50 x 50 mm</li> <li>- <b>Minimum step</b> 1 <math>\mu\text{m}</math></li> </ul>		