

Optional Accessories

- 19BAA058:** Diamond indenter for Vickers (standard test force)
£239.00
- 19BAA059:** Diamond indenter for Vickers (low test force)
£239.00
- 19BAA061UK:** Diamond indenter for Knoop
£239.00
- 19BAA062:** Diamond indenter for Knoop
£239.00
- 810-017:** Vice
£785.00
- 810-013:** Specimen (thin plate) holder
£249.00
- 810-014:** Specimen (wire) holder
£373.00
- 810-015:** Specimen (wire or ball) holder
£201.00
- 810-019:** Specimen tilting holder
£1260.00
- 810-020:** Universal specimen holder
£415.00
- 810-018:** Rotary table
£660.00
- 810-084:** Rotatable universal specimen holder
£1040.00
- 810-085:** Adjustable specimen (thin plate) holder
£763.00
- 810-095:** Rotatable specimen stage
£1850.00
- 375-056:** Micro-scale
£250.00
- 810-650-1:** Resin moulded specimen stage ø25.4
£950.00
- 810-650-2:** Resin moulded specimen stage ø30
£950.00
- 810-650-3:** Resin moulded specimen stage ø31.75
£950.00
- 810-650-4:** Resin moulded specimen stage ø38.1
£950.00
- 810-650-5:** Resin moulded specimen stage ø40
£950.00
- 02ATE760:** Table
£1990.00
- 810-641:** Vibration isolator
£4300.00
- 810-870E:** Sample heating device HST-250
£POA

For Hardness Test blocks refer to page M-14 for details.

Accessory Configurations

Model	HM-210A	HM-210B	HM-220A	HM-220B
Code No.	810-400E	810-403E	810-405E	810-408E
Standard accessories				
50X objective	✓	✓	✓	✓
1/2" 3 Megapixel USB camera		✓		✓
AVPAK-20 software		✓		✓
Essential-options elements				
PC		●		●
Manual XY stage 25 x 25, 810-420 *1	○	○	○	○
Manual XY stage 50 x 50, 810-423 *1	○	○	○	○
Separate-selected-factory-installed options				
Objective 2X, 11AAC104 *2	●	●	●	●
Objective 5X, 11AAC105 *2	●	●	●	●
Objective 10X, 11AAC106 *2	●	●	●	●
Objective 20X, 11AAC107 *2	●	●	●	●
Objective 100X, 11AAC108 *2	●	●	●	●
Indenter shaft, 11AAC109	●	●		
Indenter shaft, 11AAC110			●	●
Video camera, 810-354E	●		●	
Measuring microscope, 11AAC129		●		●

Key: ✓ Included, ● Selectable, ○ One of the types must be selected from the choice offered.

*1 These units are also available in inch versions. Please contact us for details.

*2 A maximum of three objectives can be added.



Video Camera

SYSTEM A + Video camera unit: **810-354E**

When integrated with the HM200 series, this unit can reduce operator errors in measurements made by eye.



Auto-Measuring Unit

SYSTEM B

When integrated with the HM200 series, this unit helps reduce operator error by automatically measuring the indentation diagonal and calculating the hardness value result.