

KING[®] Brinell Microscopes

All KING Microscopes meet ASTM E-10 specifications and the calibration is traceable to NIST standards.

KingScope™

Constructed from stainless steel, the rugged and optically reliable KingScope™ is the most versatile microscope on the market today. Featuring a 20X prefocused lens, the KingScope™ has a narrow nose piece which easily fits into tight recesses, resulting in less grinding on castings, billets and dies. For added stability when performing flat work, a slip-on base adapter is included. A side opening in the microscope allows plenty of natural light for viewing, and a cordless movable pen light can be used in dim conditions.



KingScope™

KingScope™ 100

The KingScope™ 100 is the most accurate manual microscope on the market with resolution at .01 mm. With its ergonomic design and small nose, the KingScope™ 100 can be used in small areas. Its lightweight design is extremely rugged with a military drop-tested case to accommodate harsh conditions.

Focusing the KingScope™ 100 is fast and easy, and the built in LED provides additional light when needed.



KingScope™ 100

KingScan™ IVE

The KingScan™ IVE automatic microscope makes reading impressions as easy as the click of a button!

Simply align the high-speed digital camera lens over the impression, and within .7 seconds the indent is automatically read with .01mm accuracy and results displayed on your screen. All data can be installed, recorded, and saved to a desktop, laptop, or tablet and easily exported to Excel or another database.



KingScan™ IVE



KING TESTER CORPORATION

KING Tester Corporation is one of the industry leaders in portable Brinell hardness testers, Rockwell testers, test blocks and microscopes. Our customers include some of the largest names in aerospace, rail, auto, foundries, steel and aluminum mills, calibration labs, oil and gas, heat treaters, wear parts, military, infrastructure, construction and utilities.

WE ARE COMMITTED TO QUALITY

KING Tester received the ISO 17025 accreditation from the American Association for Laboratory Accreditation (A2LA). All KING Tester products are certified and calibrated per ASTM E10 standards.

ALL KING PORTABLE BRINELL TESTERS ARE MADE IN THE USA

KING Tester Corporation was founded in 1936 by Andrew King to satisfy the need for a portable full-load Brinell tester. For over 80 years, we have manufactured high-quality and ruggedly designed portable Brinell testers and related equipment. Our customers range from the largest multinationals to small, privately owned, metal processors.