



# DM1802 ●

## Quality & design

The **Motic 18-Series** microscopes are well known for its high optical performance, mechanical quality and its modern design. The **DM-1802** incorporates, besides the characteristics described before, a **high resolution 3.0 Mega Pixel camera**.

Together with the multi-language **Motic Images Plus 2.0** software, high quality pictures, video's and accurate measurements can be made. The **Motic Images Plus 2.0** and the calibration slide for calibrating the software, are supplied together with the microscope.

**NEW 3.0MP**

- Monocular head, 30° inclined with built-in digital camera CMOS 1/2" chip
- 2048x1536 pixels with USB2.0 output
- Widefield eyepiece WF10X/18mm
- Reversed quadruple revolving nosepiece
- Achromatic objectives EA 4X, 10X, 40X S
- Coarse and fine focusing system with tension adjustment
- Built in low position coaxial mechanical stage
- Focusable 1.25 N.A. Abbe condenser
- Iris diaphragm with filter holder
- Halogen illumination 12V/20W with intensity control
- Switching power supply 100-240V (CE)
- Motic Images Plus 2.0 for PC and MAC
- Calibration slide, blue filter and dust cover

