

## **DM**1802 •

## 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 3.0** MP

- 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

