Excellent image quality with infinitive optical system.
Comfortable operating with ergonomic structure

Specification:

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General specification:

- **Binocular/Trinocular Head (siedentopf)** inclined 30° rotation 360° - Interpupillary distance adjustment range from 48mm/75mm - and dioptre adjustment ± 0.5
- **INFINITIVE SEMIPLANAR Achromatic Objectives** 4x/0.10, 10x/0.25, 20x/0.40, 40x/0.65 Spring, 100x/1.25 Oil spring (UIS PLANAR Achromatic objectives as option)
- **Eyepiece Wide field** WF10/20mm.
- **Revolver**...nosepiece quintuple revolving with precise click-stop (the nosepiece revolver is inclined in order to facilitate the introduction of the glass slide.
- **Stage** This large-sized Dimension 140x140mm mechanical stage with coaxial controls in vertical position - Range: 50x75mm.
- **ABBE Condenser** N.A: 1.25 with adjustable iris diaphragm auxiliary centering adjustable and Filter holder for 32mm.
- **Focusing system** with coaxial coarse/fine focus system, with adjustable tension and limit stopper the minimum readings is 0.002mm – 20mm.
- **Illumination System** standard version with Halogen Lamp 6V 20W (L version with LED light)
  - Adjustable brightness (supplementary mirror as option)
- **Power supply** 100-230 V, 50/60Hz.
- **Immersion Oil – Spare lamps – Spare Fuse.**
- **BLU Filter**
- **Dust cover.**
- **User Manual in English.**

OPTION
- N831 warming plate, microprocessor controlled, digital display
- supplementary mirror
- UIS PLAN achromatic objectives

The microscopes is According to CEE 89/336/CEE
N-831 WARMING PLATE

WARMING PLATE FOR N300 SERIE
- MICROPROCESSOR CONTROLLED
- DIGITAL DISPLAY
- SET TEMPERATURE RANGE UPTO 60°C
- POWER SUPPLY 220C