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## **Microscop trinocular inversat, metalografic, 500x, IOS - referat 3504**

I.D.: 95888580

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Data publicarii	11.04.24	Coduri CPV	38510000-3
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Pretul estimativ: 10.950,00 RON - 10.950,00 RON

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Descriere: IM-3 Series has a specific configuration designed for material science and metallographic applications, combining a sturdy but compact structure with dedicated components required in this field, like the dedicated objectives working without cover slide for processing large and heavy samples, engineered and designed to be your ideal solution for fast and reliable routine inspections. A particularly simple and ingenious optical design allows stable alignments and smooth and accurate movements. Observation mode: Brightfield, simple polarized light on incident light Epi-illumination and polarizing filters: Halogen 12 V/50 W with brightness control. With aperture and field (centrable) diaphragms. With polarizer and analyzer Head: Trinocular (2-position 100/0, 50/50), 45° inclined Interpupillary distance: Adjustable between 50 and 75 mm Dioptic adjustment: On the left eyepiece tube Eyepieces: WF10x/22 mm, high eye-point and with rubber cups Nosepiece: Quintuple revolving nosepiece, rotation on ball bearings Objectives IOS LWD U-PLAN MET 5x/0.15 IOS LWD U-PLAN MET 10x/0.30 IOS LWD U-PLAN MET 20x/0.45 IOS LWD U-PLAN MET 50x/0.75 All with anti-fungus treatmentL Specimen stage Fixed stage, 250x160 mm, with metal stage insert Focusing: Coaxial coarse (adjustable tension) and fine focusing mechanism with limit stop to prevent the contact between objective and specimen

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