

HST-7500 Metallographic Microscope



The picture is for reference only

Application

HST-7500 Series Metallographic Microscope used for microscopic observation of opaque objects or transparent objects. Observing particles of power metallurgy, metallographic organization, etc. Has measuring software, computerized display images, and observed and measured. This type has Epi-illuminator, long achromatic objective lens (no cover glass), wide-field eyepieces and set polarizer device. Image clarity, easy operate. Beautiful exterior and easy operate. It is the ideal instrument for metal, mineralogy, precision engineering research. Suit for schools, research, factories and other departments.

Specification

Model	HST-7500
Eyepiece	Wide field WF10X(Φ18mm)
Objective	Long achromatic objective lens (no cover glass) PL 5X/0.12
	Long achromatic objective lens (no cover glass) PL L10X/0.25
	Long achromatic objective lens (no cover glass) PL L40X/0.6
	Long achromatic objective lens (no cover glass) PL L60X/0.75
Observation tube	Compensation Free Trinocular, 30° tilt, (built inspection polarizer, can be switched)
Lighting	6V 20W, Halogen lamp, brightness can be adjusted

system	
Epi-illumination system	Epi-illuminator with optical measurement, aperture diaphragm, polaroid. With frosted glass; yellow, green and blue color filters basic configuration
Focusing mechanism	Coaxial coarse focus, Micro-grid value:2μm, Coarse dynamic elastic adjustable, with lock and limit device
Converters	Four holes (Backward ball bearing inner locating)
Stage	Double mechanical movable (size: 185mmx140mm, moving range: 75mmx50mm)





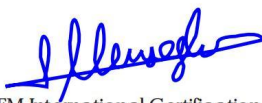
MACHINERY DIRECTIVE ATTESTATION OF CONFORMITY

Technical file of the company mentioned below has been inspected and audit has been completed successfully.

2006/42/EC Machinery Directive Annex VIII has been taken as references for these processes.

Company Name : **JINAN HENSGRAND INSTRUMENT CO., LTD.**
Company Address : NO.4915, WEST JINGSHI ROAD, JINAN, CHINA
Related Directives and Annex : **2006/42/EC Machinery Directive/Annex VIII**
Related Standards : **EN ISO 12100:2010, EN 60204-1:2018**
Product Name : **TESTING MACHINE**
Report No and Date : TCF-JHIC230128-MD
Product Brand/Model/Type : WDS-1, WDS-2, WDS-3, WDS-5, WDS-10, WDS-20, WDS-30, WDS-50, WDS-100, WDS-200, WDS-300, WDS-500, WDW-1, WDW-2, WDW-3, WDW-5, WDW-10, WDW-20, WDW-30, WDW-50, WDW-100, WDW-200, WDW-300, WDW-500, WDW-600, WDW-1000, WE-300, WE-600, WE-1000, WE-2000, WEW-300, WEW-600, WEW-1000, WEW-2000, WAW-300, WAW-600, WAW-1000, WAW-2000, WAW-3000, WAW-5000, WAW-6000, LAW-1000, JB-300B, JBS-300, JBW-300, JB-500B, JBS-500, JBW-500, JBW-750, CST-50, VU-2Y, VU-1S, DWC-40, DWC-60, DWC-80, DWC-100, DWC-196, YES-2000, YES-300, YAW-1000, YAW-300, YAW-2000, YAW-3000, YAW-5000, NDS-200, NDS-500, NDS-1000, NDS-2000, NDW-200, NDW-500, NDW-1000, NDW-2000, NDW-3000, NDW-5000, NDW-10000, HEZ-3, HEZ-6, HEZ-10, JWJ-10, TLS, TLW, HST-P50, HST-P100, HST-P200, HST-P300, RDJ, NDT, DWTT, GBW-60, GW-50, HST, XNR-400

Certificate Number : **M.2023.206.C81366**
Initial Assessment Date : 31.01.2023
Registration Date : 01.02.2023
Reissue Date/No : -
Expiry Date : **31.01.2028**


UDEM International Certification
Auditing Training Centre Industry
and Trade Inc. Co.

The validity of the certificate can be checked through www.udem.com.tr. Upon completion of EC declaration of conformity, it is used solely at the manufacturer's responsibility. This certificate remains the property of UDEM International Certification Auditing Training Centre Industry and Trade Inc. Co. to whom it must be returned upon request. The above named firm must keep a copy of this certificate for 15 years from the registration of certificate. This certificate only covers the product(s) stated above and UDEM must be noticed in case of any changes on the product(s)

Address: Mutlukent Mahallesi 2073 Sokak (Eski 93 Sokak) No:10 Çankaya - Ankara - TURKEY
Phone: +90 0312 443 03 90 **Fax:** +90 0312 443 03 76
E-mail: info@udem.com.tr www.udem.com.tr



HST GROUP Co., LTD.

Jinan Hensgrand Instrument Co., Ltd.

NO. 4915, West Jingshi Road, Jinan 250012, PR CHINA.

Phone/WhatsApp: +86-159 1008 1986

www.hsssdgroup.com - e-mail: admin@hsssdtest.com

No. 4915, Jingshi Road, Jinan, China

Tel: +86-15910081986