

珠宝系列显微镜 JEWELRY SERIES MICROSCOPES

珠宝系列显微镜适用于珠宝专业商店、珠宝加工中心、珠宝玉石鉴定中心和研究所对珠宝、翡翠、钻石进行观察、技术鉴定。优良的光学质量、不同方式和角度照明系统提高了观察效果；合理的操作结构设计减轻了操作者的疲劳感，大大提高了工作效率。功能齐全的附件能满足各种不同的需求。

Jewelry series microscope is professional instrument, which is suitable for jewelry shop, jewelry processing center, jewelry and jade inspection center for observation and appraisal of jewelry, emerald & jade. The excellent optical system and various illumination system to ensure better viewing effect. The reasonable operation structure can lighten operator's tiredness but improve the working efficiency. The multi-functional accessory can meet with various requirement.



XTX-7C-ZB



XDT-ZB



STX45-ZB

OUTFIT 基本配置表

| 配置项目 Specification list | 规格 Specification | ZTX-E-ZB | HZB-2 | HZB-3 | XTX-7C-ZB | XDT-ZB | STX45-ZB |
|----------------------------|--|----------|-------|-------|-----------|--------|----------|
| 机头 Viewing Head | 直简单目 | | | | | ● | |
| | 斜筒双目 Inclined Binocular | ● | ● | | ● | | ● |
| | 斜筒三目 Inclined Trinocular | ○ | | ● | | | |
| | 机头 360° 旋转 Head 360° Rotatable | ● | ● | ● | ● | ● | |
| 目镜 Eyepiece | WF5X | ○ | ○ | ○ | ○ | | |
| | WF10X/Ø15 | | | | | | ● |
| | WF10X/Ø18 | | | | | | ○ |
| | WF10X/Ø20 | ○ | ○ | ○ | ● | | |
| | SWF10X | ● | ● | ● | | | |
| | HWF10X | ○ | ○ | ○ | | | |
| 物镜 Objective | WF15X | ○ | ○ | ○ | ○ | | |
| | WF20X | ○ | ○ | ○ | ○ | | |
| | 2X | | | | | | ● |
| | 0.75X~5X | | ● | ● | | | |
| | 1X~4X | ● | ○ | ○ | | | |
| | 0.7X~3.6X | ○ | | | | | |
| 总放大率 Total magnification | 2X/4X | | | | ● | | |
| | 1X/3X | | | | ○ | | |
| | 1X/2X | | | | ○ | | |
| | 10X | | | | | ● | |
| 照射光 Incident light | 12V10W 卤素灯 Halogen lamp 12V/10W | ● | ● | ● | ● | | |
| | 10W 荧光灯 Fluorescent 10W | ● | ● | ● | ○ | | |
| | 单束光纤 Single fiber | | ● | ● | | | |
| 透射光 Transmitted light | LED | | | | | ● | ● |
| | 12V10W 卤素灯 Halogen lamp 12V/10W | ● | ● | ● | ● | | |
| 附件 Accessory | 珠宝钳 Jewel tweezer | ● | ● | ● | ● | ● | ● |
| | 珠宝工作台 (带光栏) | ● | ● | ● | ● | ● | ● |
| | Darkfield working stage (with diaphragm) | ● | ● | ● | ● | ● | ● |

注：● 为标准配置 standard ○ 为选购配置 Optional



HZB-2 (局部)



HZB-2



ZTX-E-ZB



HZB-3



暗视场工作台 ASC1
Darkfield attachment ASC1



暗视场工作台 ASC2
Darkfield attachment ASC2



I 型



II 型

珠宝夹 Jewel tweezer

OPTICAL DATA 光学参数

| 产品型号 Model | 物镜放大率 Objective | 工作距离 Working Distance | 视场 Field of view |
|-----------------|--------------------|--------------------------|---------------------|
| ZTX-E-ZB | 1X-4X | 90.5 | 22-5.5 |
| | 0.7X-3.6X | 86 | 26-5.8 |
| XTX-7C-ZB | 1X | 75 | 20 |
| | 2X | 91 | 10 |
| | 3X | 69 | 6.7 |
| | 4X | 70 | 5 |
| HZB-02 / HZB-03 | 0.75X-5X | 113 | 33-5.1 |
| STX45-ZB | 2X | 75 | 7.5 |