AUTO FOCUS DIGITAL MICROSCOPES(LARGE VIEW FIELD)


Connect to computer through cable to save pictures (software for computer is included)

- Auto focus camera
- Take pictures and videos
- Can be connected to TV (HDMI port) and computer (RJ45 port) at the same time
- Built-in measuring software for TV
- Measuring software for computers is included
- Automatic exposure and white balance
- Brightness, contrast ratio, gain are adjustable
- Display cross hair (blue/green/red/yellow/black/ brown colors)

controller (optional, for TV)
TV SOFTWARE(INCLUDED)


STANDARD DELIVERY

| Main unit (with stand) | 1 pc |
| :--- | :---: |
| LID illumination | 1 pc |
| 16G USB flash disk | 1 pc |
| Mouse | 1 pc |
| HDMI cable (for TV) | 1 pc |
| Network cable (for computer) | 1 pc |
| Switch | 1 pc |
| Software for computer | 1 pc |
| Power adapter | 2 pcs |

MEASURING ACCURACY

| Optical magnification <br> $(A F 105)$ | Optical magnification <br> (AF108) | Measuring <br> Accruacy |
| :---: | :---: | :---: |
| $2 X$ | $2 X$ | $\pm .004{ }^{\prime \prime}$ |
| $4 X$ | $4 X$ | $\pm .004 "$ |
| $6 X$ | $6 X$ | $\pm .002^{\prime \prime}$ |
| $8 X$ | $8 X$ | $\pm .001^{\prime \prime}$ |
| $14 X$ | $14 X$ | $\pm .001^{\prime \prime}$ |
| $/$ | $28 X$ | $\pm .001^{\prime \prime}$ |

OPTIONAL ACCESSORY

| $28^{\prime \prime} 4$ K TV | $5302-A F-T V 28$ |
| :--- | :--- |
| 32 " 4 K TV | $5302-A F-T V 32$ |
| Computer | $5302-A F-C O M P U T E R$ |
| Controller | $5302-A F-C O N T R O L L E R$ |

## VIEW FIELD

| Focus <br> distance | Adjustable magnification <br> (on 28" TV) | View field |
| :---: | :---: | :---: |
| $3.94^{\prime \prime}$ | $3.9 \sim 25.8 \mathrm{X}$ | $.94 \times .55 \sim 6.61 \times 3.58$ " |
| $5.91^{\prime \prime}$ | $2.6 \sim 20 \mathrm{X}$ | $1.18 \times .66 \sim 9.49 \times 5.04^{\prime \prime}$ |
| $7.87^{\prime \prime}$ | $2.1 \sim 17 \mathrm{X}$ | $1.47 \times .79 \sim 12.40 \times 6.69^{\prime \prime}$ |
| $9.84^{\prime \prime}$ | $1.7 \sim 14.7 \mathrm{X}$ | $1.65 \times .94 \sim 15.18 \times 8.27^{\prime \prime}$ |
| $10.63^{\prime \prime}$ | $1.4 \sim 14 \mathrm{X}$ | $1.69 \times .98 \sim 16.34 \times 8.86^{\prime \prime}$ |

