# AUTO FOCUS DIGITAL MICROSCOPES(LARGE VIEW FIELD)

360° rotation AUTO FOCUS MEASUREMENT USB port front/back stand TV(optional, HDMI port) adjustment USB port RJ45 port power port -I/O port 0 0 0 0 HDMI port 0 locking built-in lens 0 ring 0 0 computer(optional, RJ45 port) 0 up/down LED illumination 00 0 adjustment 0 mouse Connect to computer through 0 0 0 6

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)



Part No.	5302-AF105 (standard type)	5302-AF108 (high-definition type)	
Pixel	2M	8M	
Resolution	1920×1080	3840×2160	
Magnification	1.4X~25.8X(on 28" TV)	1.4X~51.6X(on 28" TV)	
Sensor	1/2.8" CMOS		
Auto focus distance	4"~∞		
Output	HDMI, RJ45		
Frame rate	HDMI:60fps, RJ45:50fps		
Power supply	power adapter		
Dimension (L×W×H)	19.69×11.02×16.14"		
Weight	37.48lb		

## MEASURING ACCURACY

Optical magnification (AF105)	Optical magnification (AF108)	Measuring Accruacy
2X	2X	±.004"
4X	4X	±.004"
6X	6X	±.002"
8X	8X	±.001"
14X	14X	±.001"
/	28X	±.001"

0

0 optical zoom adjustment

CAN BE CONNECTED TO PC AND TV AT THE SAME TIME

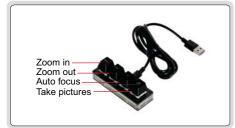
TAKE PICTURES AND VIDEOS

#### **OPTIONAL ACCESSORY**

28'' 4K TV	5302-AF-TV28
32'' 4K TV	5302-AF-TV32
Computer	5302-AF-COMPUTER
Controller	5302-AF-CONTROLLER

#### **VIEW FIELD**

Focus distance	Adjustable magnification (on 28" TV)	View field
3.94"	3.9~25.8X	.94×.55~6.61×3.58"
5.91"	2.6~20X	1.18×.66~9.49×5.04"
7.87"	2.1~17X	1.47×.79~12.40×6.69"
9.84"	1.7~14.7X	1.65×.94~15.18×8.27"
10.63"	1.4~14X	1.69×.98~16.34×8.86"



controller (optional, for TV)

### TV SOFTWARE(INCLUDED)

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focus	Fecus MFPOS U//- M/
	AF ROL + ROL
auxiliary tools	Austiny Task
measuring	🔅 🗎 🗠 🛄
tools	1 1 × 4 5 0 0 0
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calibration	Scale Power: 11 • 1 Unit mm + Bits: 1 • (+) 2 •
cross hair	Pus: Right Down + Scale Show
CIUSS Hall	
	0 0

## STANDARD DELIVERY

Main unit (with stand)	1 pc
LED 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