

HDMI 4K Professional Grade MICROSCOPE CAMERA

60 million pixels | 4K shooting | 4K recording

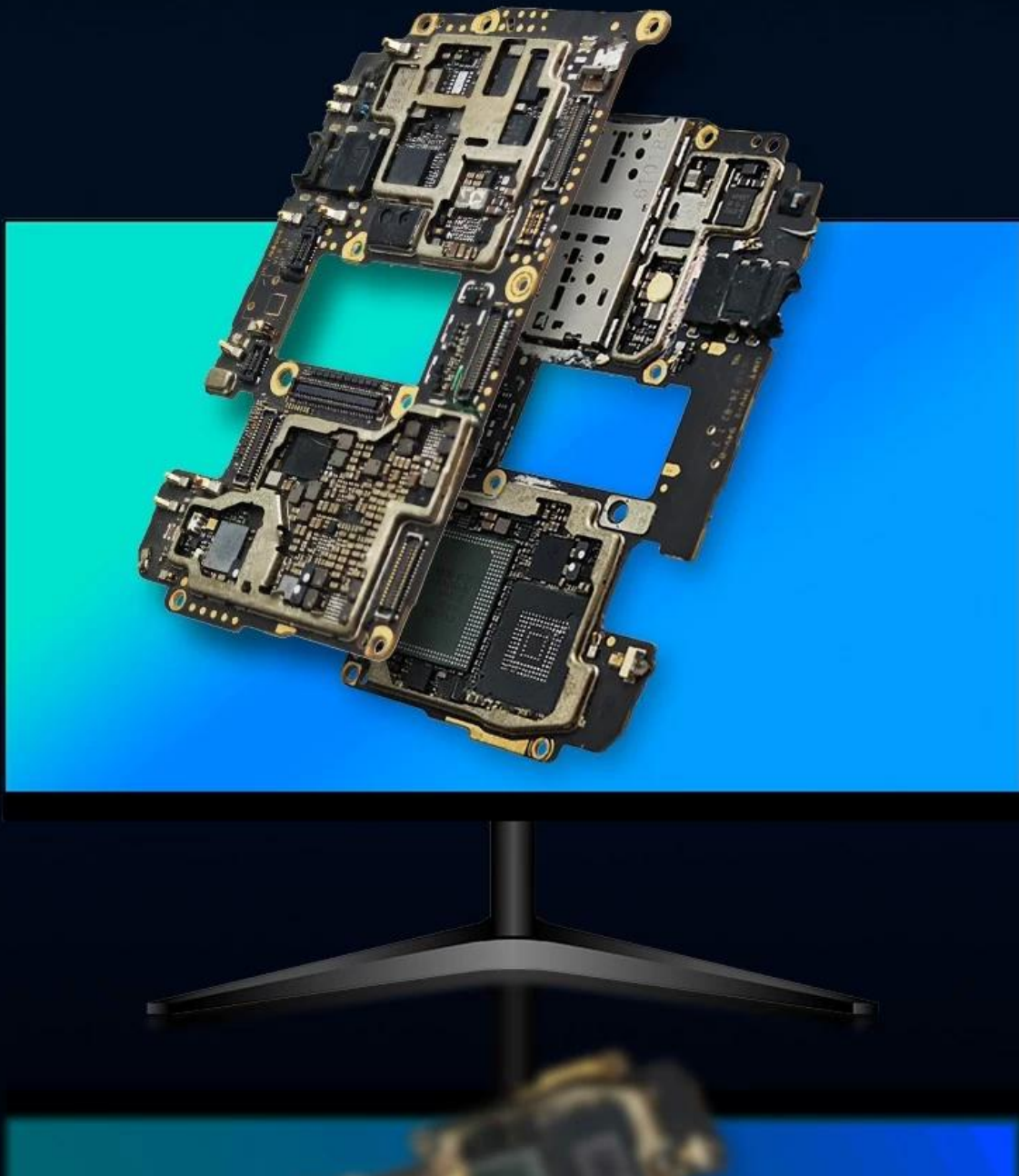


4K ultra clear image quality

60MP (10368*5888) Resolution of the image

4K(3840*2160)30FPS Resolution of video

Present images as visible to the naked eye,
clearly recording every moment





HDMI 2.0

18Gbps high-speed transmission

HDMI 2.0 18Gbps



HDMI 1.4 10.2Gbps

Faster

44%

4K



Sony IMX415L

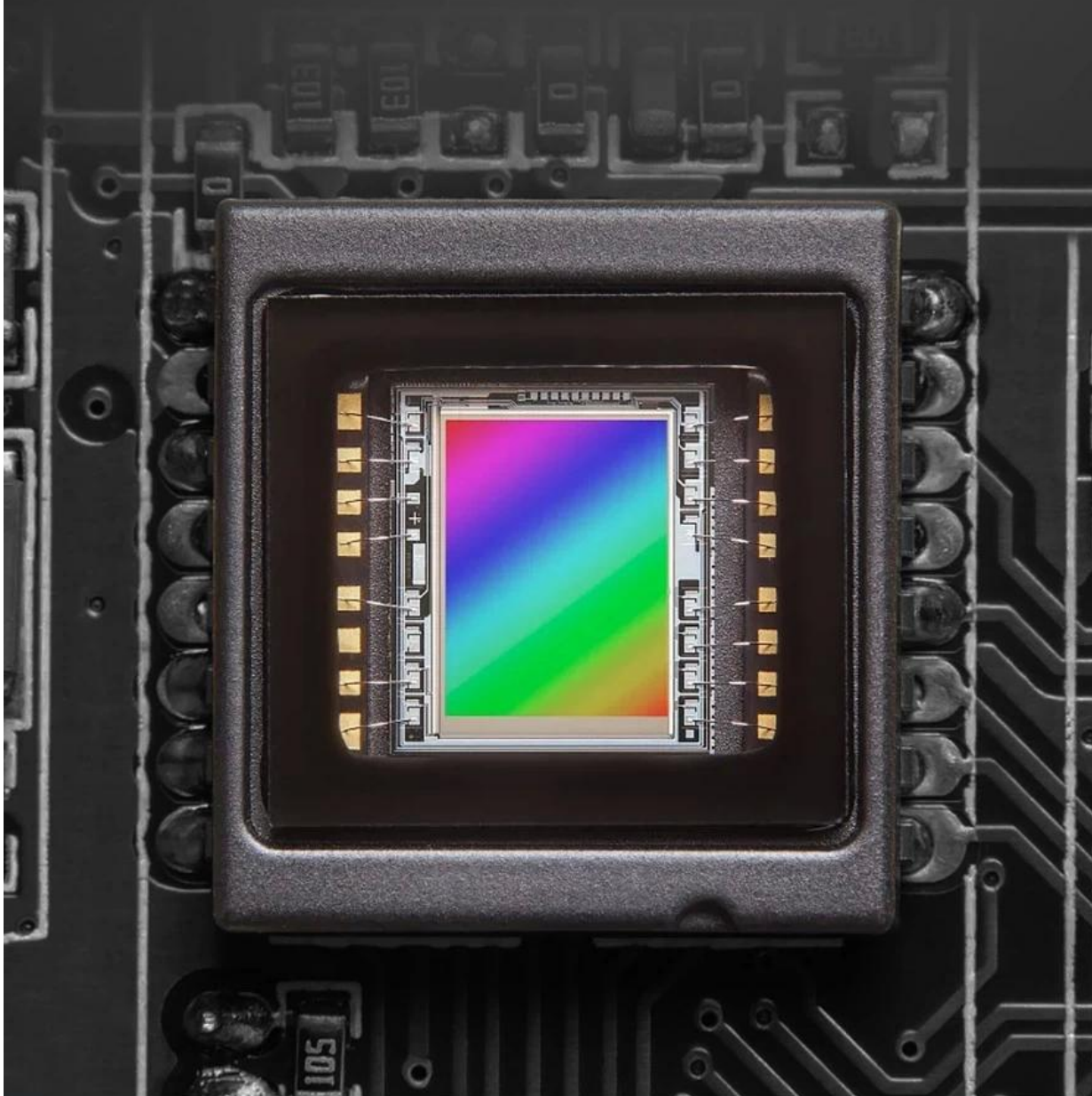
Imported sensors

High quality optical performance
and imaging technology



1/2.7inch

Equipped with a 1/2.7-inch
Sony image sensor
High sensitivity, presenting rich
visual effects





Paired with 0.5X fine-tuning mirror

0.5X imaging zoom,
no field of view range of about 22mm
Adjust clarity and synchronize the
viewing angle with the display screen

Reasons for choosing BST4K



Sony IMX415L

Imported sensing chips

4K
FULL HD

4K shooting

Supports
4K/30 frame recording



HDMI | Type-c

Supports 1080p
simultaneous output



60 million pixels

Ultra high definition
Quality image



Supports 64G TF

Store images/videos



Multifunctional

Simple operation

Compact in size



4K

SENSOR

Sony IMX415L

SENSOR Size

1/1.8

Pixel Size

2.0*2.0μm

Output Resolution

3840*2160

Frame Rate

3840*2160@30FPS 1920*1080@120FPS&60FPS

Picture Recording

3840*2160@30FPS

Image Storage Method

TF卡+UVC

Time of Exposure

0-33MS

Power Supply

DC 5-12V

Exposure

Automatic and manual

White Balance

Automatic and manual

Systems Software

Youngwin OS

PC Software

S-EYE 2.0

Operation Temperature

0-60°C

Storage Temperature

-20-85°C

Outline Dimension

45.5*42*42mm

Individual machine weight

0.11kg

Parameter Settings

Color adjustment, mirror mode, grid line display, scale display, etc

HDMI camera specifications





Remote control * 1, camera * 1, ty-c charging cable * 1, charging head * 1