4KHUU-66industrial camera

4KHDMicroscope Camera

High transfer rate · Precise color reproduction

4K pixels

Full HD output

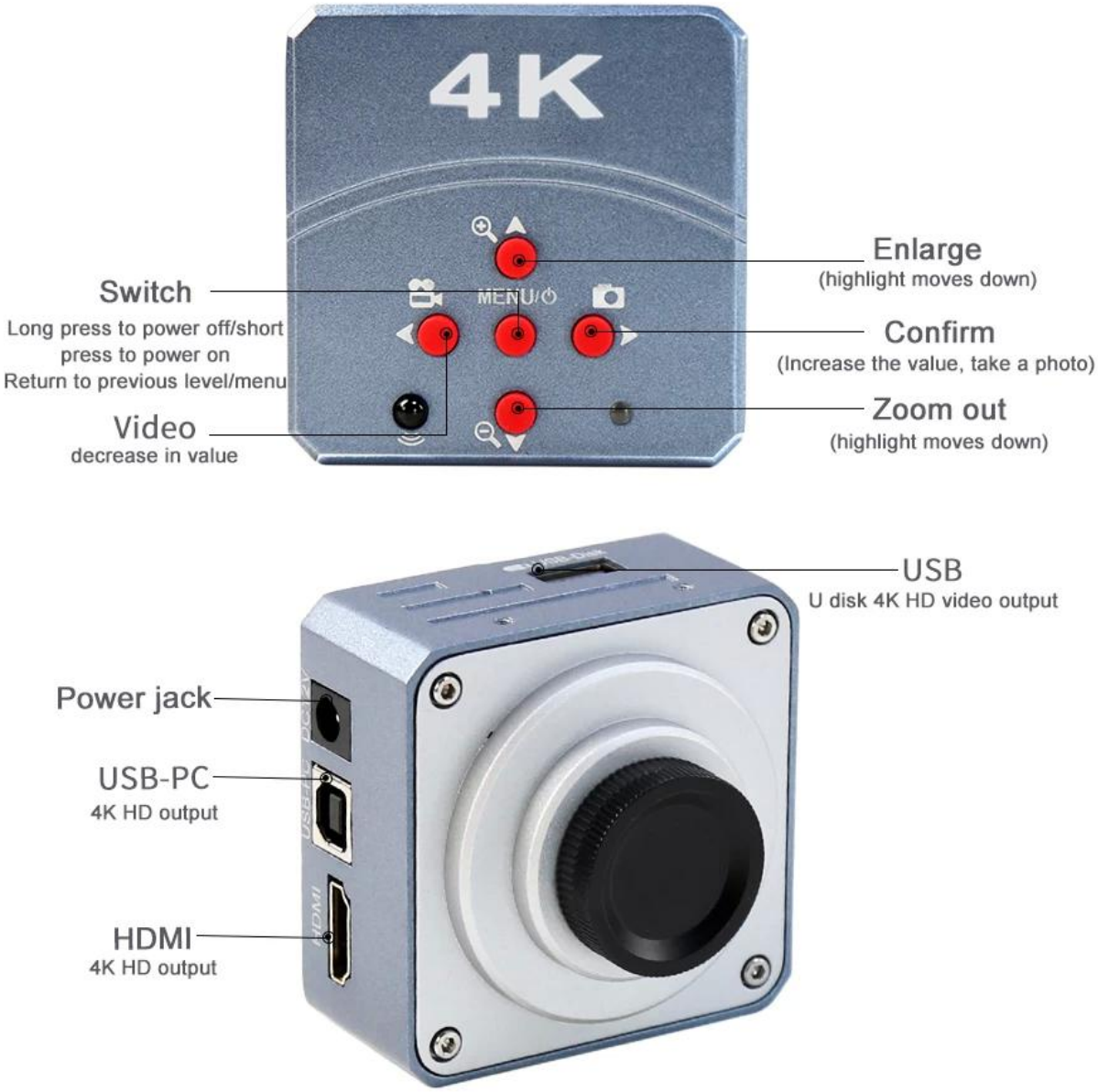
Remote control photo and video

Suitable for a variety of microscopes

Product Specifications

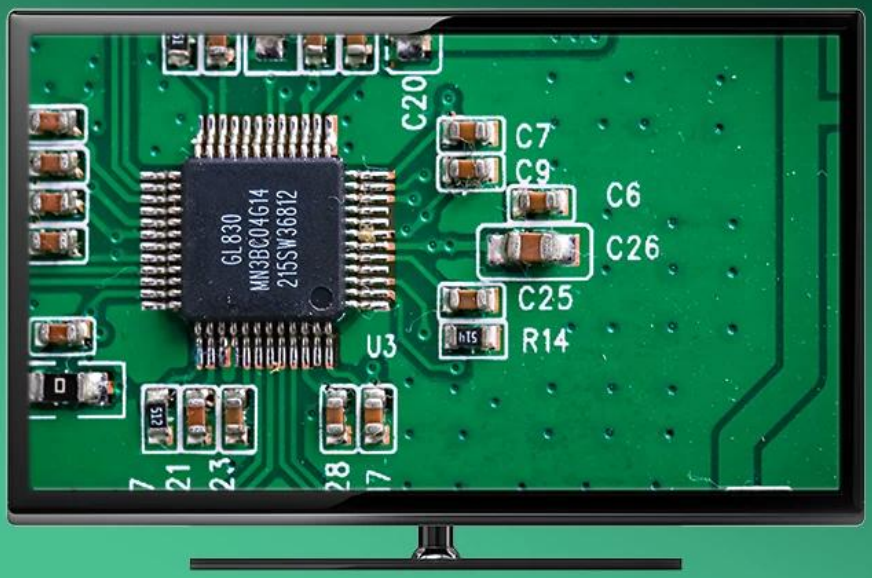
Model	BST-4KHUU-66
Video Interface	HDMI USB-PC U disk photo video
HDMI output of display resolution	4K @30FPS frame rate 1080p@60FPS frame rate
USB-PC output resolution	4K @25FPS frame rate
Udisk video resolution	4K @30FPS frame rate 1080p@60FPS frame rate
Lens	CS
Working voltage	12V
Working current	200mA
Optical format	1/2"
pixel size	2um*2um
Pixel array	4K 3840*2160
TV Lines	2000TVLine
FPS	4K @30FPS frame rate 1080p@60FPS frame rate
Scanning mode	Progressive
Shutter mode	Electronic shutter
dynamic range	78dB
S/N radio	40dB
OSD language	Chinese/English
AWB mode	Primary White Balance/Manual/Auto
Reduced Reflection Adjustment	√
Black and white	√
Negative	√
Mirror flip	√
Freeze	√
Compare	√
Manual set	Brightness Contrast Sharpness Saturation
Net weight	249g
Gross weight	449g
Overall dimension	66*66*40 mm
Package dimensions	160*100*80mm
Packing list	Camera, power supply, remote control, adapter cable, manual, packing box
Removable crosshair	Support 20 cross lines, color/line width/position /horizontal and vertical adjustable

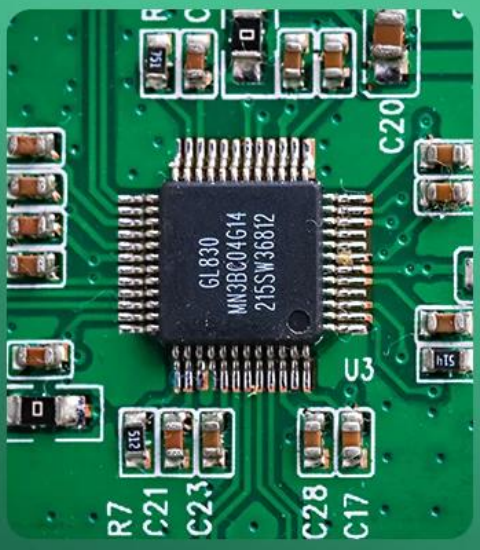
Product Features



The camera automatically recognizes

1080P60HZ HD input, the camera can automatically identify
4K display, high definition, use ordinary display,
Also sharper than normal cameras





4K HD display

normal display

OPERATION

Easy to operate

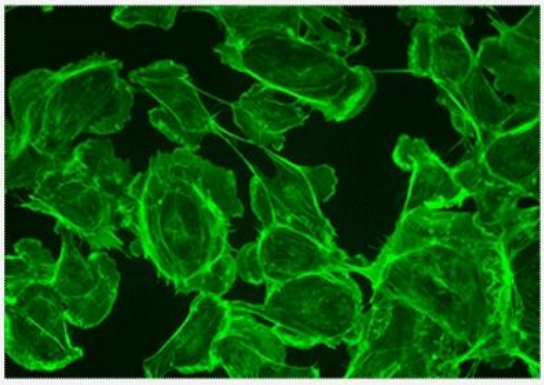
Using original
Lens CS mount

Compatible with various microscopes

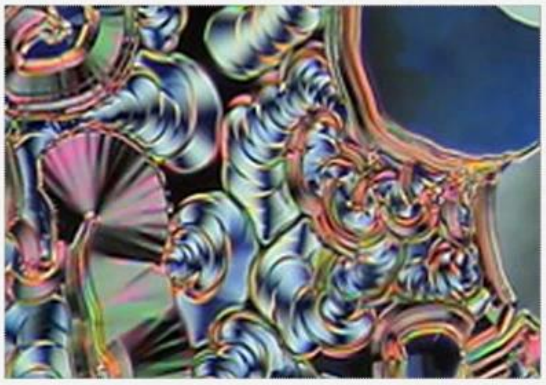
Support domestic and imported microscopes

Digital microscope camera supports domestic microscopes, imported Olympus, Leica, Nikon, Zeiss, upright microscopes, Inverted microscope, biological microscope, metallographic microscope, polarized light microscope, fluorescence microscope, stereo microscope, etc.

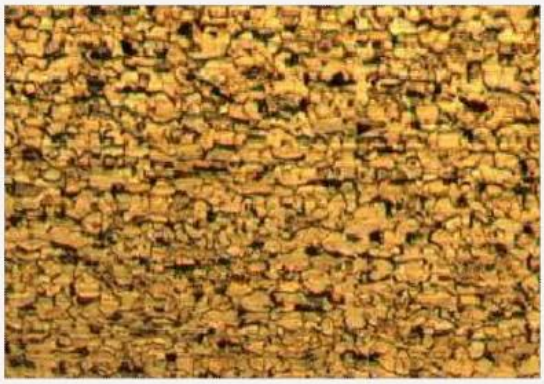
Digital photography effects



Fluorescence observation



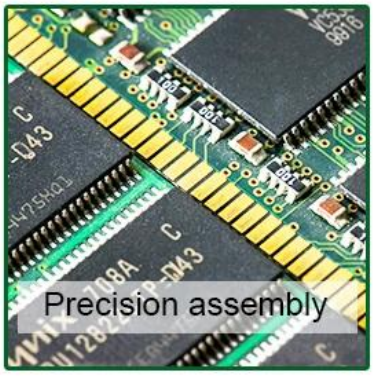
Polarized light observation



Metallographic Analysis

Precision circuit

Industrial camera applications



Product Pictures

Product Size

Product List

Camera

Power supply
Line length 133cm

Remote control

Adapter cable
Line length 145cm

Manual