

# 4KHUU-66 industrial camera

4K HDMicroscope 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



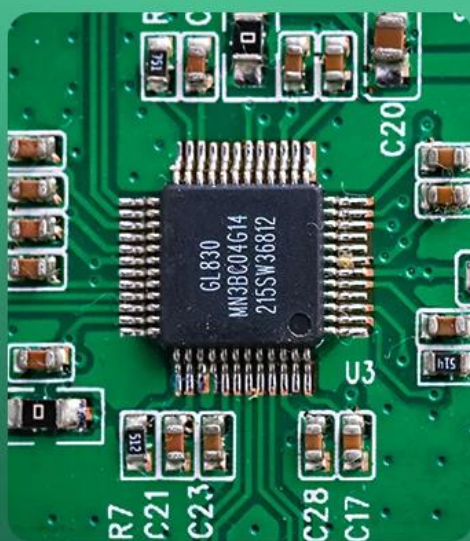
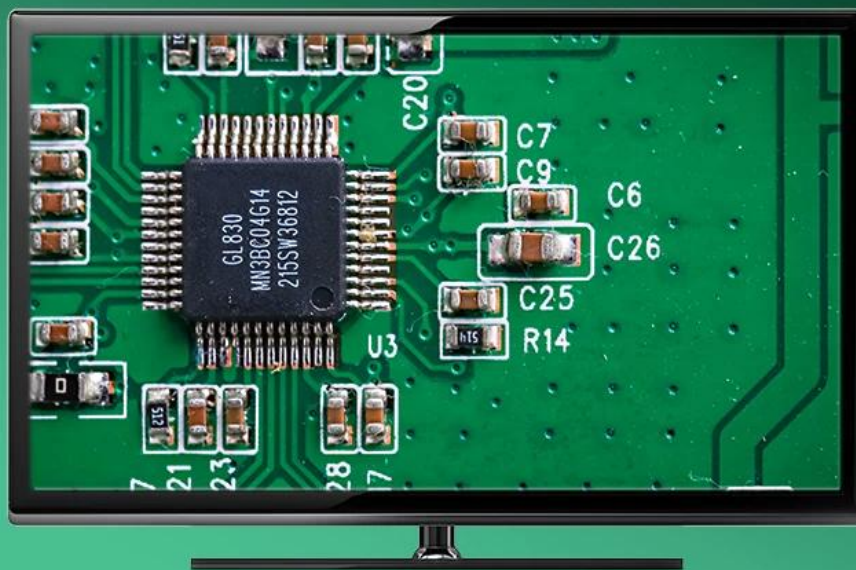
Model	BST-4KHUU-66
Video Interface	HDMI USB-PC U disk photo video
HDMI output of display resolution	4K @30FPS frame rate 1080p@60FPS frame rate
USB-PC output resolution	4K @25FPS frame rate
Udisk video resolution	4K @30FPS frame rate 1080p@60FPS frame rate
Lens	CS
Working voltage	12V
Working current	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**

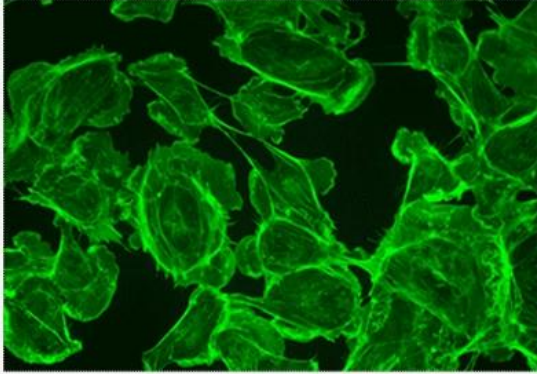
# Compatible with various microscopes

Support domestic and imported microscopes

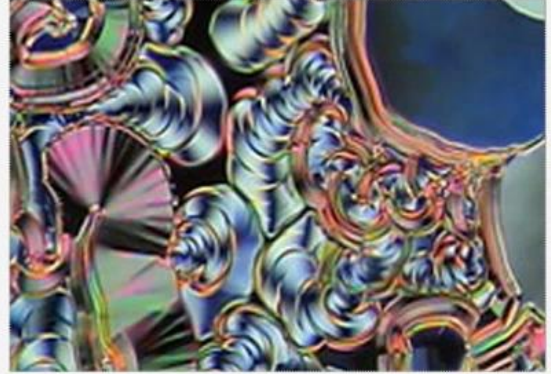
Digital microscope camera supports domestic microscopes, imported Olympus, Leica, Nikon, Zeiss, upright microscopes, Inverted microscope, biological microscope, metallographic microscope, polarized light microscope, fluorescence microscope, stereo microscope, etc.



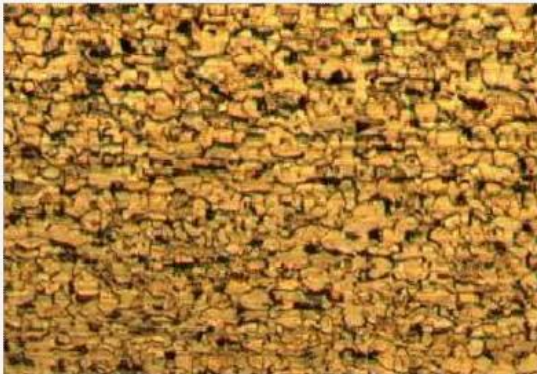
# Digital photography effects



**Fluorescence observation**



**Polarized light observation**

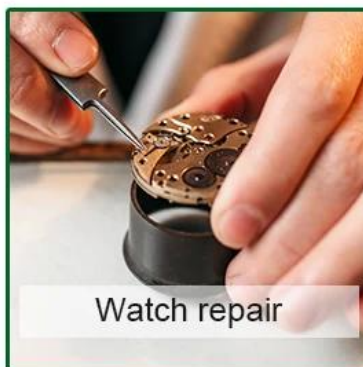
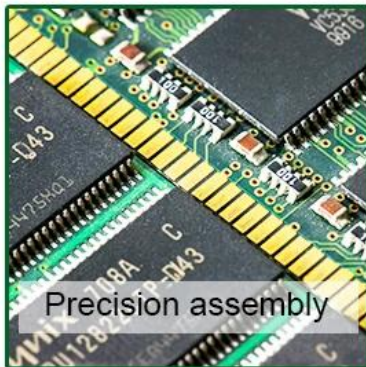


**Metallographic Analysis**



**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

