# 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

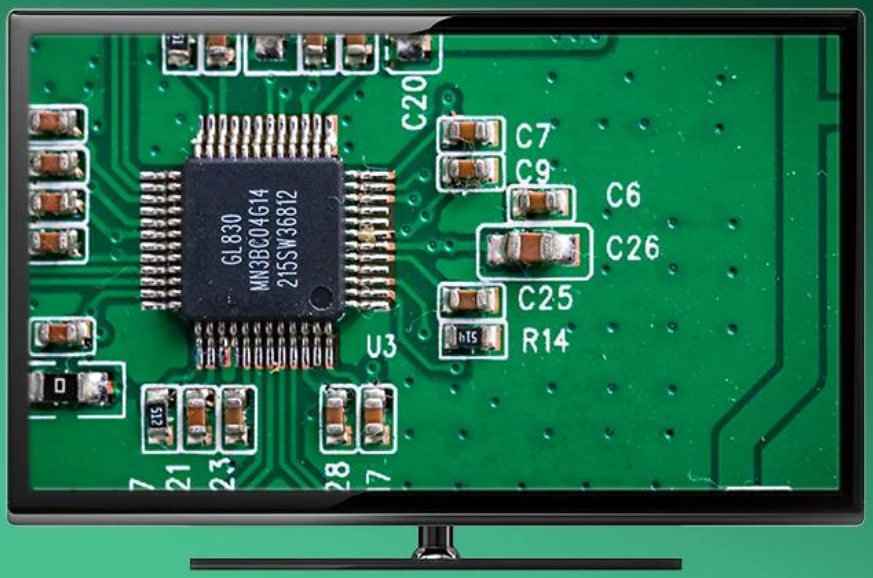
# Product Specifications

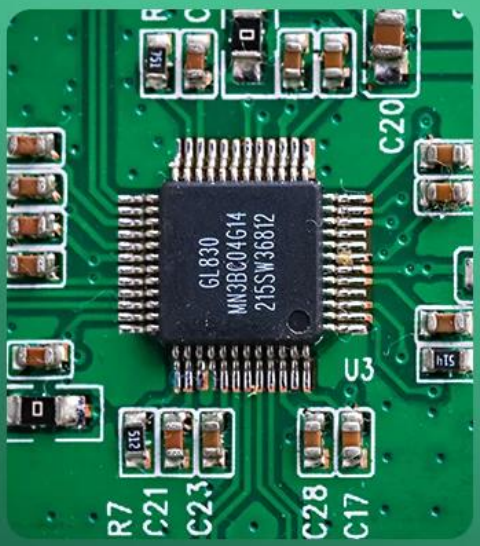
| | |
|---|---|
| Model | BST-4KHUU-66 |
| Video Interface | HDMI USB-PC U disk photo video |
| HDMI output of display resolution | 4K @30FPS frame rate 1080p@60FPS frame rate |
| USB-PC output resolution | 4K @25FPS frame rate |
| Udisk video resolution | 4K @30FPS frame rate 1080p@60FPS frame rate |
| 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

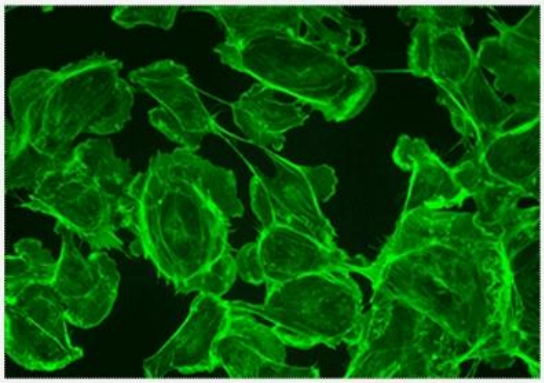
**Using original**
**Lens CS mount**

# Compatible with various microscopes

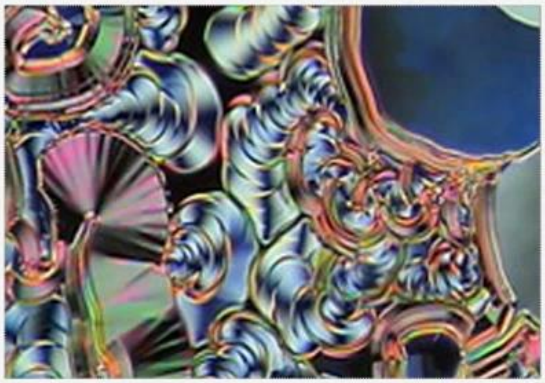
Support domestic and imported microscopes

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.

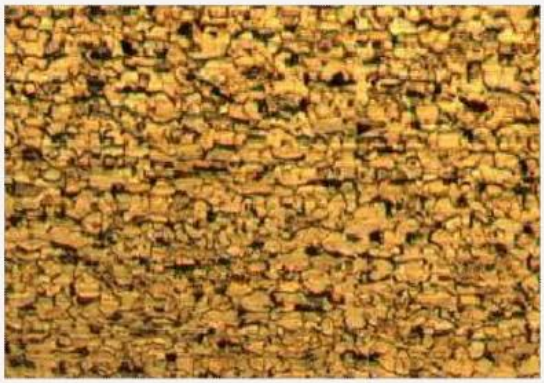
# Digital photography effects



Fluorescence observation



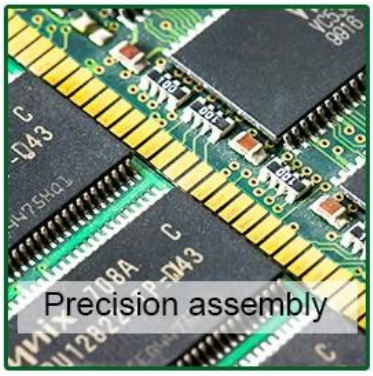
Polarized light observation



Metallographic Analysis

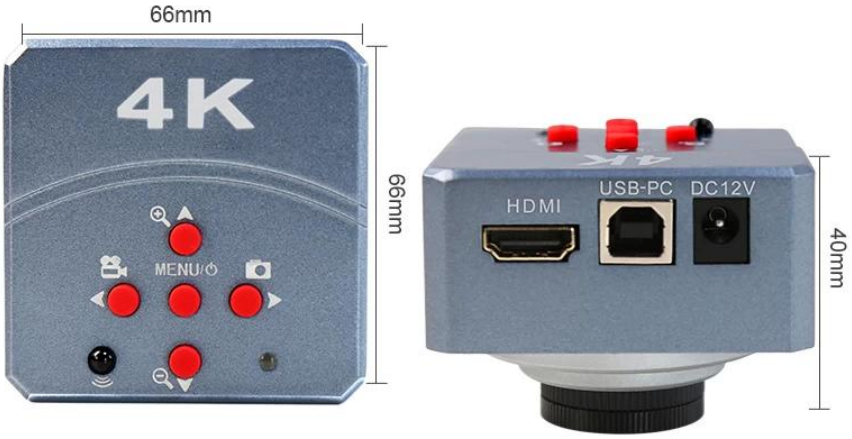
Precision circuit

# Industrial camera applications



# Product Pictures

# Product Size




# Product List

Camera

Power supply
Line length 133cm

Remote control

Adapter cable
Line length 145cm

Manual