

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



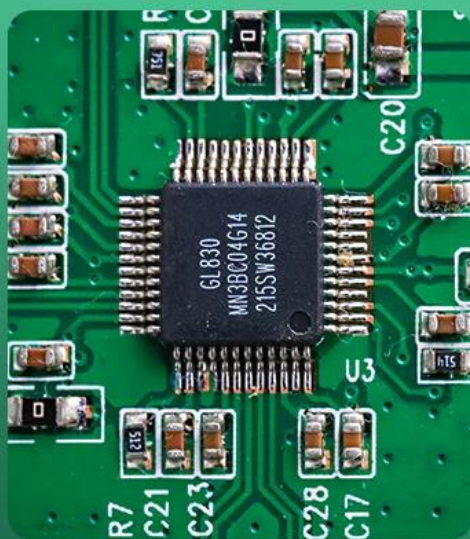
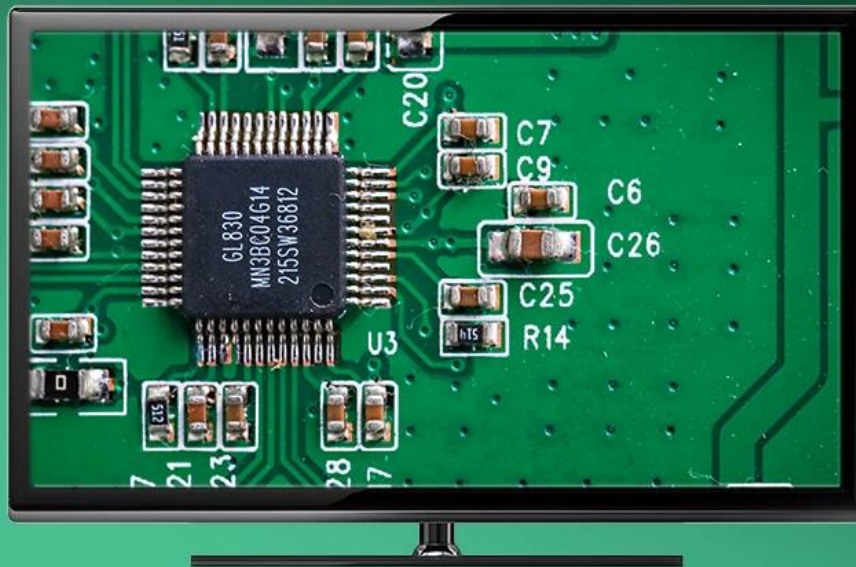
| | |
|-----------------------------------|---------------------------------------------------------------------------------------|
| Model | BST-4KHUU-66 |
| Video Interface | HDMI USB-PC U disk photo video |
| HDMI output of display resolution | 4K @30FPS frame rate 1080p@60FPS frame rate |
| USB-PC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

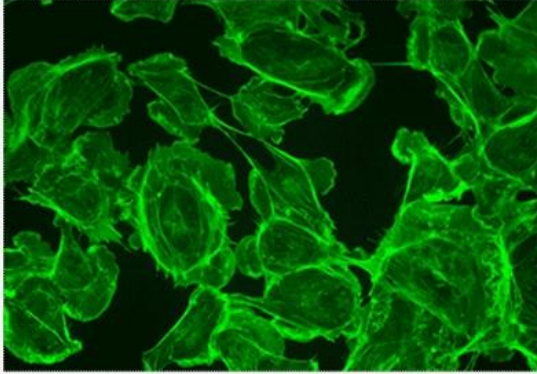
Compatible with various microscopes

Support domestic and imported microscopes

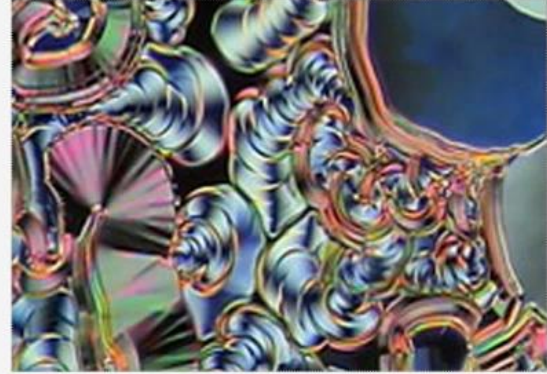
Digital microscope camera supports domestic microscopes, imported Olympus, Leica, Nikon, Zeiss, upright microscopes, Inverted microscope, biological microscope, metallographic microscope, polarized light microscope, fluorescence microscope, stereo microscope, etc.



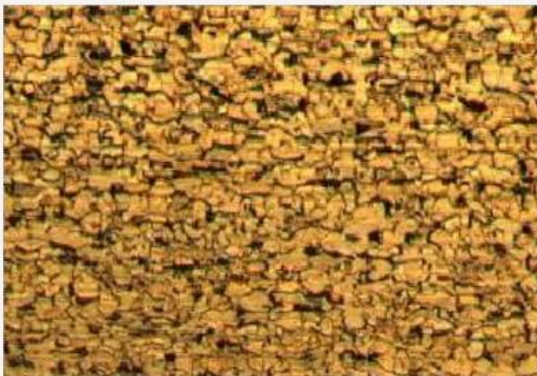
Digital photography effects



Fluorescence observation



Polarized light observation

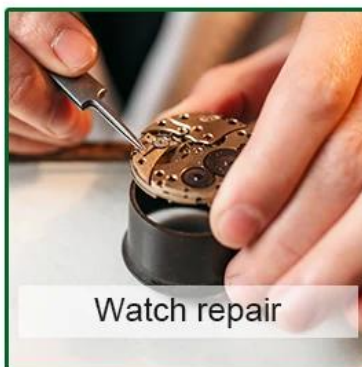
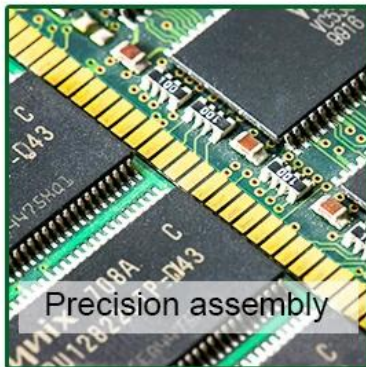


Metallographic Analysis



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

