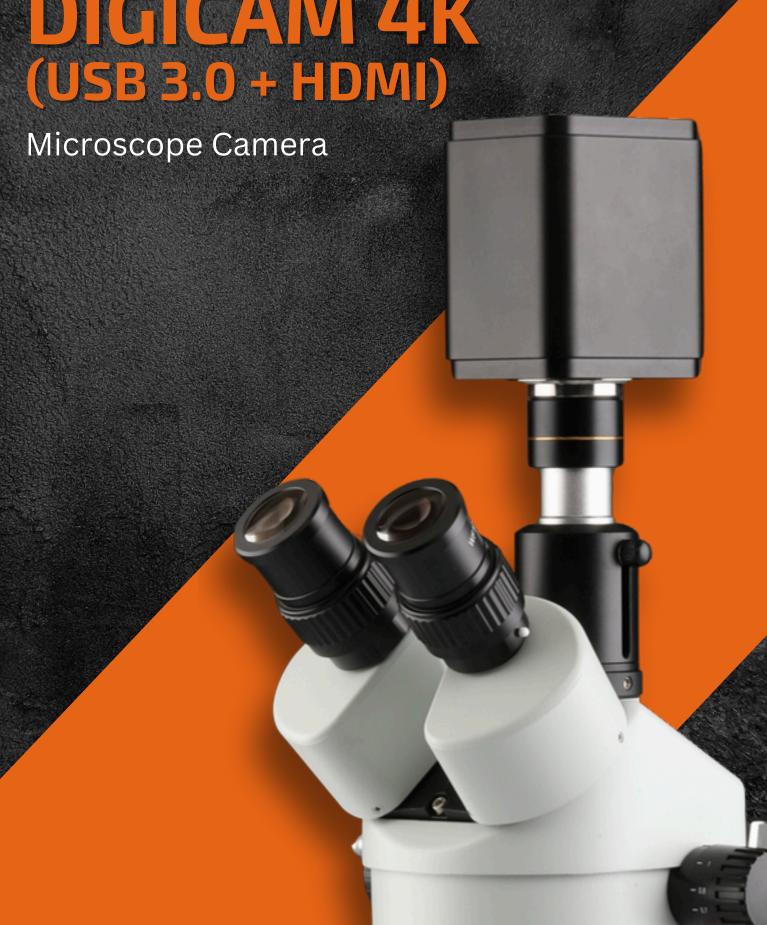


## DIGICAM 4K (USB 3.0 + HDMI)





## ONE BUTTON HI-RESOLUTION IMAGING

Welcome to the world of DIGICAM Microscope Cameras

DIGICAM 4K (USB 3.0 + HDMi) Multi-mode Microscope Camera, series camera is the next-generation live-view imaging-system with 4K resolution(Video) at 60 FPS. It comes with Sony Exmor CMOS sensor with high sensitivity, low dark current and no smear achieved through the adoption of R, G and B primary color mosaic lters. It can be used as a stand-alone recorder when used with an HDMI monitor or television, or live-streamed to a PC via Gigabit Ethernet (GE) for image-capture and video-recording. Hardware 3D denoising, sharpness and tone mapping control functions greatly improve the image and video quality.

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## TECHNICAL SPECIFICATIONS

- IMAGE SENSOR
- CHIP SIZE
- RESOLUTION
- PIXEL SIZE
- OUTPUT
- FRAMERATE
- MEMORY CARD
- SNAP FORMAT
- VIDEO FORMAT
- EXPOSURE
- WHITE BALANCE
- CROSS LINE
- FREEZE / UNFREEZE
- CROSS LINE
- MOVE/COLOUR
- HIGH DYNAMIC RANGE
- DIGITAL NOISE REDUCTION
- CAMERA MOUNT
- POWER SUPPLY
- LIGHT FREQUENCY
- OSD
- WORKING TEMPERATURE
- CAMERA SIZE
- WEIGHT WIRELESS
- CONNECTIVITY

4K/SONY IMX334(C), COLOR

1/1.8"(7.68MM X 4.32MM) FULL HD CMOS

3840X 2160

2 MICRONS X 2 MICRONS

HDMI, USB 3.0, SD CARD AND WIFI, ETHERNET(GE)

60 FPS AT 3840X2160(HDMI) / 30@3840X2160(WIFI,GE)

SUPPORT TF CARD (MAX 32 GB)

TIFF / JPG

AVI / MP4

AUTO / MANUAL ( 0.1MS~1000M )

**AUTO / MANUAL** 

HORIZONTAL 4 LINES, VERTICAL 4 LINES AVAILABLE.

**AVAILABLE** 

AVAILABLE

**SUPPORT** 

SUPPORT

C OR CS MOUNT ( REDUCTION LENS

0.37X, 0.5X/0.7X/1X)

**DC 12V** 

50 HZ OR 60 HZ.

ON SCREEN DISPLAY MENU

0-50 DEG.

98.3 MM (3.87") X 65 MM (2.56") X 78MM (3.07")

0.47 KG.

WI( MOBILE CONNECTION BY DEWINTER - APP.)







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