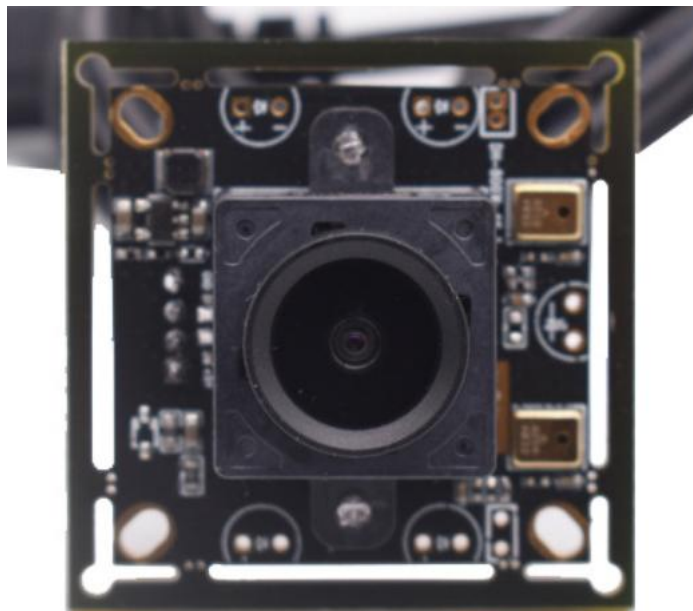


CKANPLUS Product Catalog

(Model name: CNF-4KR-USB-AF-S)



Key Specifications:

| Parameter | Value |
|---------------------|--|
| Sensor | 1/2.8" IMX415 (1.45 μ m x 1.45 μ m) |
| Resolution | 4K (High Definition) |
| Output Formats | YUV / MJPEG |
| Data Formats | 640x480, 1280x720, 1920x1080, 2595x1944, 3840x2160 |
| Lens | EFL: 3.24mm, F/No: 2.70 |
| TV Distortion | < 0.5% |
| Focus Range/FOV | 80° |
| Frame Rate | 30fps @ VGA |
| Camera Control | Saturation, Contrast, Sharpness |
| White Balance | Auto / Manual; Cr, Cb: Requirement -12 \leq Average \leq +12 |
| Microphone | Dual Digital Microphone |
| Exposure | Auto / Manual (2600-5000K); Target Brightness: 102 \leq Value \leq 166 |
| Standby Current | < 10 mA |
| Operating Current | < 200 mA |
| Storage Temperature | -20°C to +60°C |

| | |
|-----------------------|---|
| Operating Temperature | 0°C to 60°C |
| Interface Standard | USB |
| Operating System | Windows XP (SP2/SP3), Vista, Win 7, Win 8, Linux with UVC |
| Module Size | 38mm × 38mm × 23mm ±0.5mm |

Mechanical Dimension:

