



Cute **Bullet 4K AI**

P/N: CTC-400BU



The Laia Cute video camera integrates industry-leading 4K UHD, image encoding and decoding, video analytics and electronic PTZ control. It allows a single camera to output close-ups in main stream and sub-stream, panoramic main stream and panoramic sub-stream at the same time. Built-in high-speed processor, advanced image processing and analysis algorithm. Compatible with Laia Cam Control software that adds automatic tracking, gesture control, person masking, presets...

Main characteristics

4K

Ultra HD 4K CMOS sensor



Ultra-wide dynamic exposure



Wide viewing angle



Standing up of the speaker



Multiple video outputs (HDMI, USB and LAN connections)



4K AI Bullet Specifications: P/N: CTC-400BU

Camera / Lens parameters

Image sensor: High-quality 1/2.8-inch 4K CMOS sensor

Effective pixels : 8.28 megapixels, 16:9

Video format: HDMI/U3: MJPG/H264: 1920*1080/1600*896/1280*720/1024*576/960*540/800*600/800*448/720*576/720*480/640*480/640*360/ 480*270/352*288/320*240@30/25/20/15/10/5fps YUY2/NV12: 1920*1080/1280*720/1024*576/800*600/800*448/640*480/640*360/480*270/320*180@30/25/20/15/10/5fps USB3.0 compatible with USB2.0 LAN output Panoramic view mainstream: 3840*2160/2560*1440/2304*1296/1920*1080/1280*720 Main stream of the close-up view: 1920*1080/1280*720/640*480

Viewing angle: 95(° D)/83°(H)/46°(V).

Focal length: f=3.24mm

Iris: F2.10

Digital zoom : 3X

Minimum illumination : 0.1Lux(F1.8, AGC ON)

DNR: 2D□3D

White balance: Auto / Manual / One Push / Specified color temperature. 2400K-7100K, step length is 100

Focus : Fixed

Exposure: Automatic / Manual / Shutter priority / Brightness priority.

BLC: ON / OFF

DNR: >50dB

Interface

Video output: 1XHDMI, 1X USB, 1X LAN:10M/100M/1000M adaptive Ethernet port, support PoE.

Video compression format: H.264, H.265, MJPEG, YUY2, NV12

Audio input: Dual channel 3.5 mm linear input.

Audio compression format: AAC, MP3, G.711A

Network protocols: RTSP, RTMP, SRT, ONVIF, GB/T28181

Control sockets: RS232, RS485, LAN

Communication protocols: VISCA Baudrate: 115200/38400/9600/4800/2400. Support network VISCA protocol

Power outlet: DC12V

Other parameters

Working voltage: Power adapter: 12V, PoE power supply: 48V.

Operating current: Power adapter: 0.42 A (max.), PoE power supply 0.104 A (max.)

Power consumption: 5W (max)

Storage temperature: -10°C ~ +60°C

Storage humidity: 20% ~ 95%

Working temperature: -10°C ~ +50°C

Operating humidity: 20% ~ 80%

Dimensions (W × H × D): 149.2mm × 78mm × 78mm × 78mm

Weight: ≈ 0.53 kg

Environment of use: Indoor

Accessories: Power adapter, USB3.0 cable, User's manual, Warranty card, Packing list.



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