

Silex Eye-Clarity DZ3

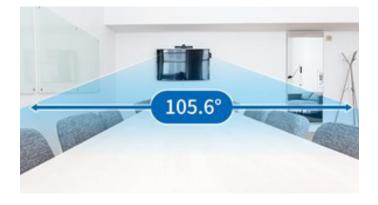
EPTZ HD camera



Silex Eye-Clarity DZ3 is a compact Full HD conference camera with two embedded high sensitivity microphones. It is an ideal Plug & Play camera that connects to a laptop via USB for personal use, or for small to medium conference rooms. Easy to install and operate with most video conferencing software the Eye-Clarity DZ3 can be remote controlled and offers a wide field of view.

Main Features

- 2K high-definition image sensor with up to 1080p vivid images
- Two built-in high-sensitivity omni-directional digital microphones
- Ultra-wide Angle (105.6 degrees HFOV)
- ePTZ function with 3x zoom and electronic pan/tilt
- USB Plug & Play
- Picture in picture function to capture close-up pictures while seeing a panoramic picture
- Remote control







Specifications

Camera:

• Camera sensor: 1/2.8" SONY CMOS

Effective pixel: 2 Megapixel

Minimum illumination: 0.5Lux at F2.0

White Balance : AutoGain control : Auto

Backlight compensation

• Electronic Shutter support

SNR : >50db

Lens focus: f=2.26mm F1.8

Zoom: Fixed Lens with E-PTZ, 3x zoom

Pan/Tilt: manual

Horizontal FOV: 105.6°

Video output interface: USB2.0

 Video output format: MJPG/H.264: 1920*1080P, 1280*720P, 800*600, 640*360 - YUY2: 1280*720P, 640x360

Built-in Microphones:

2x Full duplex 360° omni-directional

Pickup Range: 5m



Audio:

Sampling Rate: 48kHzAudio Output: USB 2.0ANS auto noise suppression

AGC gain control

Power:

Consumption: 1.5W max

Power supply: USB 2.0 5V 0.5A

Weight and Dimensions:

Dimension: 200.6mm×55mm×70mm

Weight: 310g

Temperature and Humidity:

• Working temperature: -10°C ~ 40°C

• Storage temperature: -40°C - 50°C

• Working humidity: 0-95% RH



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