

Atomos A-Eye 4K-12X

ProdCode: AOATOMAE4K12

AI-powered, auto-tracking, cinematic movement PTZ Camera - 4K-12X



[\[Download Images\]](#) (.zip file)

Features

- AI-powered, auto-tracking, cinematic movement PTZ Camera
- HDMI, 3G-SDI, USB 3.0 & IP output
- UVC/RS-485 & IP VISCA control
- Supports H.265/H.264/MJPEG compression
- DC & PoE+ support, tally lights
- 3 versions available

A-Eye, a powerful new range of AI-enhanced PTZ cameras that combine intelligent tracking, high-quality video, and seamless connectivity. Designed for educators, content creators, business professionals, houses of worship, and live event teams, the A-Eye series makes multi-camera production simple, scalable, and professional—no camera operator required.

Choose from 3 versions:

A-Eye HD-20X

A high-definition model using a 1/2.8-inch CMOS sensor with 2.07M effective pixels and 20x optical zoom—perfect for education, houses of worship, and budget-friendly production setups.

- 1/2.8 inch, CMOS sensor, effective pixels: 2.07M up to HD 2K60
- Includes NDI|HX3 license
- 20x Optical Zoom ,16X digital zoom
- HDMI, 3G-SDI, USB 3.0 & IP output
- 3.5mm stereo audio in/out,RS-232 in/out, supports built in mic
- USB 3.0 does NOT support recording
- UVC/RS-485 & IP VISCA control
- Supports H.265/H.264/MJPEG compression
- DC & PoE+ support, tally lights
- AI tracking

A-Eye 4K-12X

Compact and versatile with a 1/2.5-inch UHD CMOS sensor and 12x optical zoom, ideal for creators, classrooms, and corporate presentations.

- 1/2.5-inch high-quality UHD CMOS sensor with a maximum of 8.51 million pixels up to UHD 4K60
- Includes NDI|HX3 license
- 12x optical zoom ,16X digital zoom
- HDMI, 3G-SDI, USB 2.0 & IP output
- 3.5mm stereo audio in/out,RS-232 in/out
- USB port for recording with HHD
- UVC/RS-485 & IP VISCA control
- Supports H.265/H.264/MJPEG compression
- DC & PoE+ support, tally lights
- AI tracking

A-Eye 4K-20X

The flagship 4K model with a 1/1.8-inch UHD CMOS sensor and 20x optical zoom, built for large venues, stage productions, and professional multi-camera productions.

- 1/1.8-inch high-quality UHD CMOS sensor with a maximum of 8.42 million pixels up to UHD 4K60
- Includes NDI|HX3 license
- 20x optical zoom, 16 times digital zoom
- HDMI, 3G-SDI, USB 2.0 & IP output
- 3.5mm stereo audio in/out,RS-232 in/out

- USB port for recording with HHD
 - UVC/RS-485 & IP VISCA control
 - Supports H.265/H.264/MJPEG compression
 - DC & PoE+ support, tally lights
 - AI tracking
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Need Further Support?

If you have any questions or require additional support regarding this product release, please do not hesitate to contact us. Our team is here to assist you with any inquiries or provide further information or marketing collateral as needed.

Contact Us:

- Marketing - marketing@holdan.co.uk
- Sales - sales@holdan.co.uk
- Technical Enquiries - techsales@holdan.co.uk
- Request Demo product loans - demo@holdan.co.uk

We value your partnership and are committed to ensuring a successful product launch. Thank you for your continued support.