

BirdDog X5 Ultra PTZ Camera with 20x Optical Zoom (Black)



Key Features

- Capture up to UHD 4K60 Resolution Video
- 20x Zoom, AI Auto Tracking/Framing
- Built-In NDI|HX3 Support
- 12G-SDI, HDMI 2.0 & USB/UVC Outputs

Update your production to 4K and keep your subjects in frame with AI auto framing using this black **BirdDog X5 Ultra PTZ Camera with 20x Optical Zoom**. The X5 Ultra updates the X1 with 12G-SDI and HDMI 2.0 outputs for up to UHD 4K60 capture, Gigabit Ethernet, and PoE+ support as well as two 2.983" E-Ink displays. With a powerful 20x zoom and color matrix, the versatile X5 Ultra offers high-quality, low-light performance and support for NDI|HX3.

BirdDog X5 Ultra Overview

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Ethernet, and PoE+ support as well as two 2.983" E-Ink displays. With a powerful 20x zoom and color matrix, the versatile X5 Ultra offers high-quality, low-light performance and support for NDI|HX3.

Integrated NDI Decoder

The camera features an NDI|HX decoder designed specifically for monitoring, return feeds, or teleprompter usage. All the connectivity is contained into a single cable, simplifying how you interface with your equipment.

AI Tracking

Keep your subject in focus with AI tracking technology, intelligently following your subject's movements in real-time. Whether you're orchestrating a live event, capturing spontaneous moments in a hybrid environment, or hunting down sports action, AI tracking helps you get well framed.

Connectivity Options

The X5 Ultra features 12G-SDI output, dual HDMI outputs, and support for multiple network formats, including NDI|HX3, SRT, RTMP and RTSP, and webcam connectivity over USB-C with UVC 1.1 support.

4K60 NDI|HX3 Integration

The X5 Ultra delivers superior network performance via integrated NDI|HX3. Reduce network impact while maintaining high-quality imagery across all video resolutions. NDI|HX2 is also supported in alternate resolutions.

Built-In Halo Tally Light

A visible and effective halo tally system is prominent with a large, daylight visible border, and an interchangeable, illuminated numbering system. Your cast and crew will always know where to look to keep your audience engaged and your look polished.

E-Ink Label

The dual, always-on e-ink label displays on the X5 Ultra allow easy access to controls and customizable logos to complement your brand image. This cool feature ensures that your setup is clear and that each camera is easily identifiable, even when the power is off.

BirdUI Advanced Features

BirdUI gives you access to every function of your X5 Ultra with an intuitive interface. As a browser-based application, it can be accessed from anywhere on the same network as the X5 Ultra. There is also a dashboard for monitoring the camera and light/dark modes to suit your production environment.

In the Box

- BirdDog X5 Ultra PTZ Camera with 20x Optical Zoom (Black)
- IR Remote Controller
- 12 VDC Power Supply
- USB-C Cable (5.9')
- Limited 5-Year Manufacturer Warranty