BirdDog PF120

ProdCode: BDPF120

BirdDog block camera: 20X, 1080P/60, Full NDI, HDMI, USB 2.0, PoE, IP control, tally

[Download Images] (.zip file)

Features

- Full NDI Box Camera
- Sony Exmor R Sensor
- 64 levels of saturation and hue control
- PoE+ or locking DC
- 20x optical zoom

Sony Exmor R Sensor

With a Sony Exmor R™ back-illuminated CMOS image sensor, PF120 delivers beautiful images with significantly enhanced imaging characteristics including enhanced low noise sensitivity.

*Exmor R is a registered trademark of Sony Corporation

Boss Level Colour Tools

PF120 has an incredible set of colour tools. With 64 levels of saturation and hue control over red, green, blue, cyan, yellow and magenta, you can shade and match your PF120 cameras like a total boss.

FREE Cam Control. Paint, Set and Match

The Cam Control app is the easiest and most user-friendly way to dial in BirdDog cameras. Simply load on a Windows 10 machine on the same network as your BirdDog cameras and access all functions of the camera through a beautiful interface. Quickly dial in the look you like and copy settings across multiple cameras in seconds. And it's 100% free with all BirdDog PTZ cameras.

Full NDI

PF120 features BirdDog's unique NDI silicon to produce visually lossless, full bandwidth NDI, which is a variable bit rate, I-Frame codec that is reaches around 140Mbits at 1080p60.

USB for Zoom, Teams, Meet. HDMI too

USB 2.0 UVC output allows for PF120 to connect directly to your favourite video conferencing platform giving even wider flexibility. There's also a HDMI output which is live at the same time as NDI. With so many options PF120 can be your wingman anytime.

Tally light that just works

NDI has tally information built into the metadata so when PF120 is connected to an NDI enabled switcher the large tally light on the front of the unit ensures your on air talent will always know which camera is live. There is no configuration required; it just

works.

20x Zoom

The 20x optical zoom brings the shot to you and us perfect for all kinds of applications such as on-stage talks, educational lecture halls, indoor sports, and House of Worship.

PoE+ or locking DC

PF120 can be powered by Power over Ethernet (PoE+) or from the included power adapter which has a locking connector for maximum reliability.

Built Like a Brick Outhouse

Custom built from the ground up to withstand the demands of modern productions, PF120 is house inside a die cast chassis that is as strong as Donkey Kong™. Well almost.

49mm thread plus Lens Cap

Adding an ND Filter or even a fisheye lens is now possible with the 49mm filter thread and PF120 also comes with a lens cap.

Flexible Mounting options

With pin, 1/4" and 3/8" the PF120 can be mounted with all industry standard magic arms, tripods, and more.