



## BirdDog MAKI Ultra 12x

ProdCode: **BDPMKU12XB**

4K60 12x Zoom Box Camera with NDI® | HX3, HDMI, SDI and PoE - Black



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

### Features

- 4K60 Zoom Box Camera with NDI® | HX3, HDMI, SDI and PoE
- 4K60 Flexibility  
MAKI Ultra features superior image quality, ensuring stunning visuals for every production, offering UHD quality at 60fps
- HALO Tally  
MAKI Ultra sports the most visible and effective Tally system on the market, up front with a large, daylight-visible border
- Compact, yet mighty  
A full suite of cutting-edge functions cleverly packaged into an easily mountable camera
- NDI® | HX3  
enjoy reliable performance on more networks via NDI® | HX3
- Super-Fast Autofocus  
Featuring the latest laser-guided autofocus system, your shots will always be in focus
- On-board Buttons  
Easily make on-the-fly changes to your framing or exposure
- Serial Control  
Take control effortlessly with older control protocols, seamlessly integrating with your existing infrastructure

- USB Webcam  
MAKI Ultra feature USB-C for connecting directly to Zoom, Teams, and most apps that support a USB UVC input
- Control support  
MAKI Ultra ships with its own IR remote, plus hardware control support for BirdDog PTZ Keyboard, Skaarhoj, and more

Introducing the new MAKI Ultra - where compact innovation meets powerful performance. Named after the sushi roll, the handy MAKI Ultra box camera delivers big shots, in tight spaces. This little powerhouse packs in lightning-fast autofocus and 4K60 capabilities to ensure you catch every moment with stunning precision. With enhanced network reliability through NDI® | HX3 integration, you can trust MAKI Ultra to deliver top-quality video without breaking a sweat.

Intuitive physical buttons located on the side of the camera give you seamless control, dive into your creative zone without getting bogged down in technical stuff Say hello to your new favourite sidekick for capturing moments in detail and in style – killing it Every. Single. Shot. 12x and 20x Zoom available.\*NDI | HX2 and NDI | HX3 supported.

## **Tally Light**

Professional results need professional tools. MAKI Ultra sports the most visible and effective Tally system available. Up front with a large, daylight visible border. Your cast and crew will always know where to look to keep your audience engaged and your look polished.

## **Compact, yet mighty**

The MAKI Ultra boasts a compact footprint helping you capture those unusual and engaging camera angles with ease. With MAKI Ultra you can deliver killer POV shots that put your audience right in the game at eSports events, or attach MAKI Ultra to a band rig to capture incredible angles of your drummers or instrumentalists, be they in a band or a house of worship. Wherever the action is, MAKI Ultra ensures you never miss a beat.

## **NDI® | HX3**

The X1 and X1 Ultra deliver superior network performance via NDI® | HX3 integration. Significantly reducing network impact while maintaining excellent image quality, meaning it's more friendly in more network environments. BirdDog's NDI® | HX3 surpasses certification parameters, delivering quality and performance you can count on.

## **Super-Fast Autofocus**

It's fast AF. MAKI Ultra's super-fast autofocus is a game-changer for dynamic content

and fast-paced environments. Equipped with a laser and powered by advanced automatic focusing algorithms, MAKI Ultra ensures rapid and accurate autofocus. Whether your subjects are zipping across the frame or moving closer and further away from the camera, MAKI Ultra keeps them sharp and in focus. Every. Single. Time.

## **On-board Buttons**

MAKI Ultra's intuitive physical buttons mean that once you've set it up, you can just reach in and make quick adjustments to zoom and focus and access the onscreen menu. No awkwardly placed controls or a walk back to your controller. One and done, on to the next task.

## Specifications

- **Image Sensor:** 1/2.8 inches, CMOS
- **NDI:** NDI® | HX3
- **Protocol:** VISCA Baud Rate: 9600/4800/38400/2400, VISCA-IP, NDI®
- **Remote Control Interface:** RS485: 2pin phoenix port, TYPE-C(UVC1.1)
- **Video Format:** 2160p @ 60/59.94/50/30/29.97/25fps, 1080p @ 60/59.94/50/30/29.97/25fps, 720p @ 60/50/30/25fps
- **Zoom:** 12x Optical