

BZ400

Blitz 400 Wireless Uncompressed Zero Delay HD Video System

ONE SHEET

Overview

The Ikan Blitz 400 is essential in today's increasingly wireless production world. The Blitz features uncompressed, zero delay wireless video in a lightweight and affordable package. With a 400 foot range, this system is perfect for various types of uses such as with wireless follow focus systems as well as gimbal and steadicam operators. The Blitz 400 is perfect for anytime you need to be untethered from the camera.

Whether using HDMI to SDI, the Blitz has you covered. It supports both HDMI 1.3 and 3G-SDI so you can get uncompressed high definition video up to 1080 60p.

The Blitz 400 is made out of durable machined aluminum and is extremely easy to set up. You don't have to mess with complicated menus with its easy-to-use wireless channel selection switch. Just power on the units and they will sync in about 20 seconds or less. The transmitter is small and lightweight, so it can be mounted just about anywhere, like a camera shoe mount. The receiver features five internal antennas to ensure a strong signal as well as 4 signal strength LED indicators, making it easy to see the signal strength.



BZ400 | Blitz 400 Wireless Uncompressed Zero Delay HD Video System | **UPC Code:** 847983019472

Special Features

- Transmits uncompressed, zero-delay wireless video
- 3G-SDI and HDMI inputs and outputs
- Up to 400 feet line of sight range
- Supports Sony L Series Batteries
- Supports up to 4 receivers connected to 1 transmitter

Recommended For

- Videographers
- Cinematographers
- Field Use
- Studio Use

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BZ400

Features you need, Prices you want.

Wide Range

With a 400 foot range, this system is perfect for various types of uses such as with wireless follow focus systems as well as gimbal and Steadicam operators. The Blitz 400 is perfect for anytime you need to be untethered from the camera.

Uncompressed Video with Zero Delay

Many wireless systems compress video, which affects the quality as well as introduces delay. Whether you are using HDMI or SDI, the Blitz has you covered. It supports both HDMI 1.3 and 3G-SDI so you get uncompressed high definition video up to 1080 60p.

Durable Quality

The Blitz 400 is made out of durable machined aluminum and is extremely easy to set up.

What's Included

- 1 x Articulating Arm
- 1 x Clamp
- 1 x Hard Case
- 1 x Receiver
- 1 x Transmitter
- 2 x 5GHz Antennas (*SMA Female*)
- 2 x P-Tap to LEMO Cables
- 2 x Sony L Series Battery Plates (*Installed*)

Optional Accessories

IBS-970	Sony L Series NP-F970 Compatible Battery
ICH-DUAL-S	Dual Sony L Series Battery Compatible Charger
ICH-750	Sony Compatible Battery
IBS-1170	Sony L Series Compatible High Capacity Battery
IBS-750	Sony L Series F750 Compatible Battery

Transmitter Specifications

Interface	3G-SDI Input (<i>BNC Female</i>) HDMI Input (<i>Type A Female</i>) 2x Antenna Ports (<i>RF-2 SMA Male</i>) DC Input (<i>4Pin LEMO Female</i>)
Input Voltage	7-36 VDC
Power Consumption	<6.5W
Dimensions	115 x 67 x 23 mm
Weight	270 g
Input Video Format	HDMI: 525i, 625i, 720p 50/59.94/60, 1080i 50/59.94, 1080p 23.98/24/25/29.97/30/50/59.94/60 SDI: 3G, HD, and SD-SDI (<i>Auto Selected</i>) SMPTE-259/274/292/296/372/424/425
Input Audio Format	SDI Embedded 4 Channel 24-Bit / 48KHz
Signal Indicators	Power: Green / Video: Yellow
Frequency Bands	5.1 - 5.9 GHz
Modulation Mode	OFDM 16QAM
Transmission Power	Max 21 dBm
Band	40MHz
Operating Temperature	0C~ 40C (<i>Operating</i>) -20C~60C (<i>Storage</i>)
Compliance	FFC, CE

Receiver Specifications

Interface	3G-SDI Input (<i>BNC Female</i>) HDMI Output (<i>Type A Female</i>) DC Input (<i>4 Pin LEMO Female</i>)
Input Voltage	7-36 VDC
Power Consumption	<6.5W
Dimensions	152 x 92 x 23 mm
Weight	355 g
Output Video Format	HDMI: 525i, 625i, 720p 50/59.94/60, 1080i 50/59.94, 1080p 23.98/24/25/29.97/30/50/59.94/60 SDI: 3G, HD, and SD-SDI (<i>Auto Selected</i>) SMPTE-259/274/292/296/372/424/425
Output Audio Format	SDI Embedded 4 Channel 24-Bit / 48 KHz
Signal Indicators	Power: Green / Wireless Signal x5: Green / Video: Yellow
Frequency Bands	5.1 - 5.9 GHz
Modulation Mode	OFDM 16QAM
Receiver Sensitivity	-75 dBm
Band	40MHz
Operating Temperature	0C~ 40C (<i>Operating</i>) -20C~60C (<i>Storage</i>)
Compliance	FCC, CE

Shipping Specifications

Shipping Dimensions	14.7 x 4.9 x 11.6 In.
Shipping Weight	6 lbs



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