PRO-X

2 km
Transmission Distance

1 ms
Latency

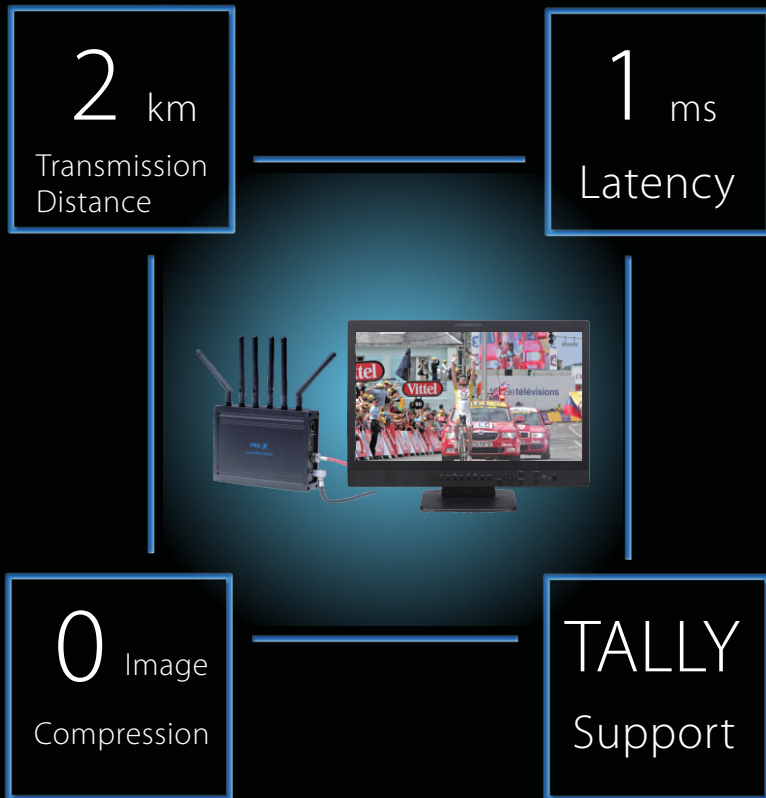**0 Image** Compression

TALLY Support

2014

Wireless Transmission System

Wireless Transmission System

Uncompressed, No Latency

XW-HDU05-HDMI

HDMI
90m
PAGE 3-4

XW-HDU05-SDI

HD/SD SDI
90m
PAGE 3-4

XW-HDU02

HD/SD SDI and HDMI
150m
PAGE 5-6

XW-HDU04

HD/SD SDI
300m
PAGE 7-8

Wireless Transmission System

XW-HDU06
Long Range, No Latency

HD/SD SDI
500m

XW-HDU060
Long Range, No Latency

Distance up to 2km

XW-IS
Wireless Intercom System

250m

New DV Battery
New Design, High Capacity

For SONY, Panasonic, JVC

COBRA-B
LED Light

Brightness 1500Lux / 1m

Wireless Transmission System

TX --→ RX

Latency less than 1 ms
Designed from the ground up for wireless transmitting HD from any camera to field monitors, is ideal for live real-time viewing in professional quality. With a latency of less than 1 millisecond, the director, producer and even film crew can see exactly what the camera is shooting in real-time.

Uncompressed
With fully uncompressed, high definition images with embedded sound, PRO-X wireless transmission system exceeds all others on the market.

One transmitter for different HDV/DSLR
XW-HDU05-S/P/C/CH/EX/VBG

XW-HDU05

XW-HDU05-HDMI

HDMI
90m

XW-HDU05-SDI

HD/SD SDI
90m

Power Supply Input:
Battery; TX:DC6.5-17V, RX:DC12-17V
Transmission Distance: 90m
Dimensions(Excluded antenna):
TX: 141mm(W)×117mm(L)×81mm(H);
RX: 156mm(W)×207mm（L）×76mm（H）
Weight: TX: 0.88 lbs; RX: 1.8 lbs

Uncompressed, No Latency

Specification

1Transmitter to Multiple Receivers

MODEL/ITEM	XW-HDU05(SDI)		XW-HDU05(HDMI)	
	TX	RX	TX	RX
HD/SD SDI Input (Audio Embedded)	1	No	No	
HD/SD SDI Output (Audio Embedded)	1	2	No	2
HDMI Input	No		1	No
HDMI Output	No	1	1	
Video LED	No	Yes	No	Yes
Net LED	No	Yes	No	Yes
SYS LED	Yes	No	Yes	No
BAR Indication LED	Yes	No	Yes	No
Support 1080p/1080i/720p	Yes			
Support 480i/576i(PAL/NTSC)	Yes			
Digital Audio PCM, DTS, DOCBY, DIGITAL	Yes			
Frequency	5.1-5.9GHz			
Wireless Transmission Power	11dBm			
Working Temperature	0-40℃			
Transmission Distance	>90m			
Latency	<1ms			
External 5.1-5.9G Omni-directional and High efficiency Antenna	Yes			
Power Supply	Battery, TX:DC6.5-17V RX:DC12-17V			
Power Switch on Operation Panel	Yes			
Power LED	Yes			

Protective Travel Case

Wireless Transmission System

TX --► RX

Latency less than 1 ms
Designed from the ground up for wireless transmitting HD from any camera to field monitors, is ideal for live real-time viewing in professional quality. With a latency of less than 1 millisecond, the director, producer and even film crew can see exactly what the camera is shooting in real-time.

Uncompressed
With fully uncompressed, high defini-tion images with embedded sound, PRO-X wireless transmission system exceeds all others on the market.

Available Mount
The PRO-X series wireless can be powered in two different ways:
by battery (V-type or 3-Stud battery) or by DC input via XLR-4p connector. It was also designed with a back up power failure function. If the external power is disconnected, it will automatically switch to a connected battery.

XW-HDU02

HD/SD SDI and HDMI
150m

Power Supply Input: Battery; DC12-17V
Transmission Distance: 150m
Dimensions:
TX: 156mm(W)×207mm(L)×76mm(H)
RX: 200mm(W)×104mm（L）×320mm（H）
Weight: TX: 1.8 lbs; RX: 5.5 lbs

Uncompressed, No Latency

Specification

MODEL/ITEM	XW-HDU02	
	TX	RX
HD/SD SDI Input (Audio Embedded)	1	No
HD/SD SDI Output (Audio Embedded)	1	2
HDMI Input	1	No
HDMI Output	No	1
Input Select Button	Yes	No
Video LED	1	
Net LED	1	
Support 1080p/1080i/720p	Yes	
Support 480i/576i(PAL/NTSC)	Yes	
Digital Audio PCM, DTS, DOCBY, DIGITAL	Yes	
Frequency	5.1-5.9GHz	
Working Temperature	0-40℃	
Transmission Distance	>150m	
Latency	<1ms	
External 5.1-5.9G Omni-directional and High efficiency Antenna	Yes	No
Internal 5.1-5.9G Directional and High efficiency Antenna	No	Yes
Power Supply	Battery, DC12-17V	
Power Switch on Operation Panel	Yes	
Power LED	Yes	

1Transmitter to Multiple Receivers

Protective Travel Case

Automatically Detect PAL or NTSC

Wireless Transmission System

XW-HDU04 *New*

HD/SD SDI
300m

Monitor

Switcher

Recorder

SDI/HDMI

Wireless Tally Support

TX ‑‑▶ RX

Latency less than 1 ms

Designed from the ground up for wireless transmitting HD from any camera to field monitors, is ideal for live real-time viewing in professional quality. With a latency of less than 1 millisecond, the director, producer and even film crew can see exactly what the camera is shooting in real-time.

Power Supply Input: Battery; DC 6 -17V
Transmission Distance: 300m
Dimensions(Excluded antenna):
TX: 87mm(L)×33mm(W)×140mm(H)
RX: 168mm(L)×34mm(W)×125mm(H)
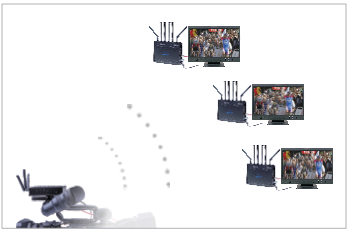Weight: TX: 1.15 lbs; RX: 2.14 lbs

Uncompressed, No Latency

Specification

MODEL/ITEM	XW-HDU04	
	TX	RX
HD/SD SDI Input (Audio Embedded)	1	No
HD/SD SDI Output (Audio Embedded)	1	2
HDMI Output	No	1
Video LED	1	
Net LED	1	No
Signal Intensity	No	5
Tally Signal Return	Yes	
Support 1080p/1080psf/1080i/720p	Yes	
Support 480i/576i(PAL/NTSC)	Yes	
Digital Audio PCM, DTS, DOCBY, DIGITAL	Yes	
Frequency	5.1-5.9GHz	
Working Temperature	0-40℃	
Transmission Distance	>300m	
Latency	<1ms	
External 5.1-5.9G Omni-directional and High efficiency Antenna	Yes	
Power Supply	Battery, DC 6-17V	
Power Switch on Operation Panel	Yes	
Power LED	Yes	

Uncompressed
With fully uncompressed, high definition images with embedded sound, PRO-X wireless transmission system exceeds all others on the market.

1Transmitter to Multiple Receivers

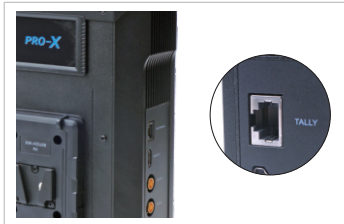

Power Supply
RX: Brick Battery / DC 6V-17V
TX: DC 6V-17V

Wireless Transmission System

XW-HDU06

HD/SD SDI
500m

Wireless Tally Support

Latency less than 1 ms
Designed from the ground up for wireless transmitting HD from any camera to field monitors, is ideal for live real-time viewing in professional quality. With a latency of less than 1 millisecond, the director, producer and even film crew can see exactly what the camera is shooting in real-time.

Power Supply Input: Battery; DC6-17V
Transmission Distance: 500m
Dimensions(Excluded antenna):
TX: 87mm(L)×33mm(W)×140mm(H)
RX: 200mm(L)×104mm（W）×320mm（H）
Weight: TX: 1.15 lbs; RX: 4.69 lbs

Uncompressed, No Latency

Specification

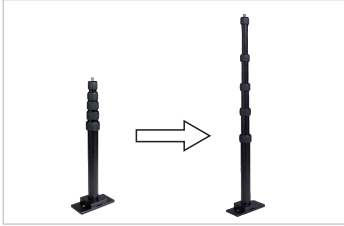| MODEL/ITEM	XW-HDU06	
	TX	RX
HD/SD SDI Input (Audio Embedded)	1	No
HD/SD SDI Output (Audio Embedded)	1	2
HDMI Output	No	1
Video LED	1	
Net LED	1	No
Signal Intensity	No	5
Tally Signal Return	Yes	
Support 1080p/1080psf/1080i/720p	Yes	
Support 480i/576i(PAL/NTSC)	Yes	
Digital Audio PCM, DTS, DOCBY, DIGITAL	Yes	
Frequency	5.1-5.9GHz	
Working Temperature	0-40℃	
Transmission Distance	>500m	
Latency	<1ms	
External 5.1-5.9G Omni-directional and High efficiency Antenna	Yes	No
Internal 5.1-5.9G Directional and High efficiency Antenna	No	Yes
Power Supply	Battery, DC 6-17V	
Power Switch on Operation Panel	Yes	
Power LED	Yes	

1Transmitter to Multiple Receivers

Uncompressed
With fully uncompressed, high definition images with embedded sound, PRO-X wireless transmission system exceeds all others on the market.
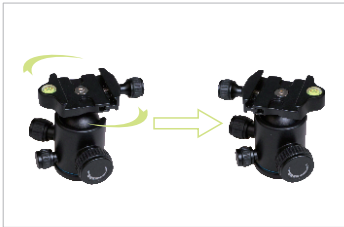

Protective Travel Case

Wireless Transmission System

Adjustable Monopod to install the panel antenna.

Adjustable Antenna Angle.

Tripod Adapter Plate
Through this adapter plate, you can mount all transmitter kit on the tripod easily.

XW-HDU060

HD/SD SDI
2km Wireless Transmission Kit

HD/SD SDI

Power Supply Input: Battery; DC6-17V
Transmission Distance: 2km
Dimensions(Excluded antenna):
TX: 87mm(L)×33mm(W)×140mm(H)
RX: 200mm(L)×104mm（W）×320mm（H）
Weight: TX: 1.15 lbs; RX: 4.69 lbs

Uncompressed, No Latency

Specification

MODEL/ITEM	XW-HDU060	
	TX	RX
HD/SD SDI Input (Audio Embedded)	1	No
HD/SD SDI Output (Audio Embedded)	1	2
HDMI Output	No	1
Video LED	1	
Net LED	1	No
Signal Intensity	No	5
Tally Signal Return	Yes	
Support 1080p/1080psf/1080i/720p	Yes	
Support 480i/576i(PAL/NTSC)	Yes	
Digital Audio PCM, DTS, DOCBY, DIGITAL	Yes	
Frequency	5.1-5.9GHz	
Working Temperature	0-40℃	
Transmission Distance	>2km	
Latency	<1ms	
External 5.1-5.9G Omni-directional and High efficiency Antenna	Yes	No
Internal 5.1-5.9G Directional and High efficiency Antenna	No	Yes
Power Supply	Battery, DC 6-17V	
Power Switch on Operation Panel	Yes	
Power LED	Yes	

Latency less than 1 ms
Designed from the ground up for wireless transmitting HD from any camera to field monitors, is ideal for live real-time viewing in professional quality. With a latency of less than 1 millisecond, the director, producer and even film crew can see exactly what the camera is shooting in real-time.
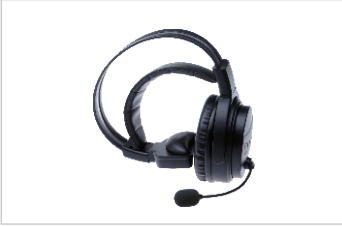

Uncompressed
With fully uncompressed, high definition images with embedded sound, PRO-X wireless transmission system exceeds all others on the market.

Safety and Portable Case
The whole set of XW-HDU060 are packaged in a protective travel case.

Wireless Intercom System

Integrated wireless headset and microphone, beltpack free.

Real-time Tally Transmission Supports.

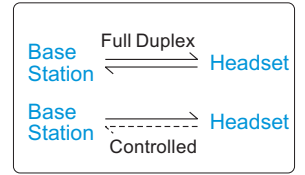4 Channels.

XW-IS

250m Wireless Intercom System

XW-IS is a full duplex wireless Intercom system. It's designed for live show, stage and other applications where wireless communication is required. It features advanced digital wireless and Audio Codec technology to allow the director, cameraman, control room communicate freely.

Power Supply Input: AC 100-260V; DC10-17V
Transmission Distance: 250m
Dimensions(Excluded antenna):
Base Station: 483mm(L)×191mm(W)×45mm(H)
Weight: Base Station: 4.87 lbs; Headset: 0.84×4 lbs
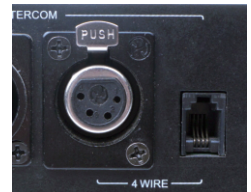
Wireless Intercom System

Specification

Frequency	1.8G, 1.9G	
Channel Qty	4	
Communication	Half Duplex, Full Duplex	
Communication Distance	Up to 250m	
	Base Station	Headset
Power Supply	AC100-260V, DC10-17V	Battery(AAA)×3
Interface	Tally (support 4 channels×2); AUX (IN, OUT), 2-wire and 4-wire interconnections; 3.5mm standard headset hole, 4-pin XLR power socket	Tally Indication Port; MIC Button; CALL Button; SYS Indicator
Antenna	4pcs External	Internal, integrated wireless headset and microphone

Full Duplex, Half Duplex, Simplex selectable.

Frequency and Channel-Hopping technology, automatically detects clear spectrum.
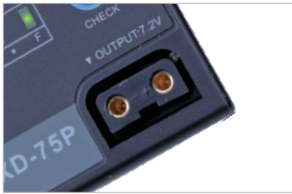

4-wire and partyline intercom connections support communication with other wired intercom system.

DV Battery

USB Port
Standard 5V DC output for mobile phone, Ipad etc.

PPT Socket
Power for most of the on-camera LED light.

4-Stage LED Power Gauge
You can quickly reference the charge status of the battery in 25% increments.

New Design, High Capacity

This series DV batteries feature high capacity, Integrated USB port and Power port, specialized for the requirements of heavy duty power applications.

Best Fit For COBRA-B

Model	Voltage (V)	Capacity (Wh)	Compatible Battery	Applicable Camera
XP-L75UD	14.4	75	BP-U60/ U30	SONY PMW-EX280/ 260/160,PMW-EX1/ EX1R/EX3
Dimensions (mm)	70×42×100		Weight(Lb)	0.97

XP-L75UD
Require PRO-X SP-2LJ travel charger or SONY BC-U1 charger to properly charge.

Model	Voltage (V)	Capacity (mAh)	Compatible Battery	Applicable Camera
XD-75P	7.2	7800	CGA-D54S	Panasonic AG-HPD24/MSU 10 /DVX100
Dimensions (mm)	66×37×93		Weight(Lb)	0.73

XD-75P
Require PRO-X SCX-300P digital DV charger or Panasonic AG-B25 charger to properly charge.

Model	Voltage (V)	Capacity (Wh)	Compatible Battery	Applicable Camera
XD-75J	7.2	75	SSL-JVC50	JVC GY-HM600 EC / 650EC
Dimensions (mm)	71×43×100		Weight(Lb)	0.99

XD-75J
Compatible with IDX LC-2J charger.

LED Light

PPT Plug

3-Stage LED indicates the capacity status of the battery clearly.

The light hinged for suitable position flexibility.

Best Fit For New DV Batteries

COBRA-B

LED Light

This LED light features PPT plug, it can be powered by PRO-X any Brick battery or DV battery with Power port output.

■Handheld or mounted on the handle of the camera.
■Wide Beam Angel to meet the HD shoot requirements.

Model	Input Voltage (V)	Brightness (Lux/1m)	Beam Angle (°)
COBRA-B	DC7-17V	1500	55

Color Temperature (K)	Working Temperature (℃)	Demensions (mm)	Weight (Lb)
5600/3200	0～40	106×185×120	0.78

LED Light

COBRA-S/P/EX/C/CH/VBG

Power Consumption: 10W
Input Voltage: DC7-17V
Brightness: 1500Lux/1m
Color Temperature: 5600K/3200K
Beam Angle: 55°
Weight: 0.77 lbs

■Built-in dimmer 10-100%.

■Wide beam angle meets the requirement of HD camera shooting.

■Light angle adjustable through connecting rod.
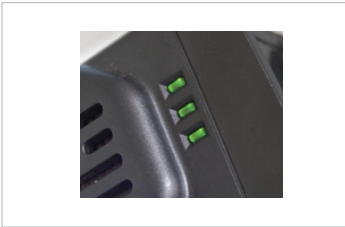
One Light for different HDV/DSLR
COBRA-S/P/C/CH/EX/VBG

DC IN

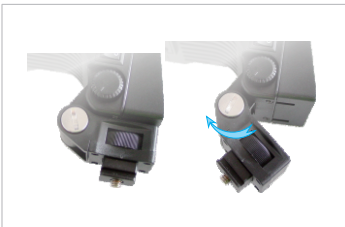Can be powered by DV battery or PRO-X brick battery

COBRA-VCT-S/P/EX/C/CH/VBG

Power Consumption: 10W
Input Voltage: DC7-17V
Brightness: 1300Lux/1m
Color Temperature: 2800K-5600K
Beam Angle: 55°
Weight: 0.77 lbs

■The light allows you to adjust the color temperature from 2800K to 5600K by an on-board dimming control.

■VCT models evolved from the normal COBRA models, including all the same features of them plus the exclusive color temperature adjustment feature.

3-Stage LED Indicates the capacity status of the battery

The light hinged for suitable position flexibility

Model	COBRA-(VCT)-S	COBRA-(VCT)-P	COBRA-(VCT)-C	COBRA-(VCT)-CH	COBRA-(VCT)-EX	COBRA-(VCT)-VBG
Compatible Batteries	PRO-X XD-970S SONY NP-F960	PRO-X XD-75P Panasonic CGA-D54S	Canon BP-975 BP-955	Canon LP-E6	PRO-X XP-L75UD/96UD SONY BP-U30/U60	PRO-X XD-VBG6 Panasonic VW-VBG6

Website:
Http://www.pro-x.biz
Email:
sales@pro-x.biz

Dealer: