

## Wireless HD Transmission



Transmitter

Receiver



Transmitter  
1× HDMI input



Receiver  
1× HDMI output

### CW-H150

HDMI 150 meters (500 feet)

- ◆ WHDI 5.1-5.9GHz license-free (DFS comply)
- ◆ Uncompressed HDMI (Max 1080p60) transmission
- ◆ 150 meters / 500 feet (Line-of-Sight) distance
- ◆ Less than 1 millisecond latency
- ◆ Less than 100mW safe radio power
- ◆ 2-ch HDMI embedded audio transmission
- ◆ Support 3-4 pairs working in one location
- ◆ Multicast - 1 transmitter to max 4 receivers
- ◆ Power by DC-IN and various DV plates option

#### Basic Package



1x Ball head  
(Cold shoe and 1/4")

D-tap DC cable

Pole-tap DC cable

#### Professional Package



Cold shoe / Screw  
Articulating Arm trestle

HDMI cable

Carrying case

D-tap DC cable

Pole-tap DC cable

#### Optional Purchase



AC adaptor  
Model # PD-A12K



Transmitter

Receiver



Transmitter  
1× SDI input  
1× SDI loop out



Receiver  
2× SDI output

### CW-S150

SDI 150 meters (500 feet)

- ◆ WHDI 5.1-5.9GHz license-free (DFS comply)
- ◆ Uncompressed 3G/HD-SDI transmission
- ◆ 150 meters / 500 feet (Line-of-Sight) distance
- ◆ Less than 1 millisecond latency
- ◆ Less than 100mW safe radio power
- ◆ 2-ch SDI embedded audio transmission
- ◆ Support 3-4 pairs working in one location
- ◆ Multicast - 1 transmitter to max 4 receivers
- ◆ Transmitter with DC-IN and various DV plates option
- ◆ Receiver with DC-IN and V/Gold mount option

#### Standard Package



Cold shoe / Screw  
Articulating Arm trestle

D-tap to 4-pin LEMO DC cable  
0.6m x 1 and 1.5m x 1

Carrying case

#### Optional Purchase



4-pin LEMO AC adaptor  
Model # PD-A12L4

## Wireless HD Transmission



Transmitter  
1× SDI input  
1× SDI loop out



Receiver  
2× SDI output

### CW-S300

SDI 300 meters (1000 feet)

- ◆ WHDI 5.1-5.9GHz license-free (DFS comply)
- ◆ Uncompressed 3G/HD-SDI transmission
- ◆ 300 meters / 1000 feet (Line-of-Sight) distance
- ◆ Less than 1 millisecond latency
- ◆ Less than 100mW safe radio power
- ◆ 2-ch SDI embedded audio transmission
- ◆ SDI timecode transmission
- ◆ Support 3-4 pairs working in one location
- ◆ Multicast - 1 transmitter to max 4 receivers
- ◆ Transmitter with DC-IN and various DV plates option
- ◆ Receiver with DC-IN and V/Gold mount option

#### Standard Package



Cold shoe / Screw  
Articulating Arm trestle



D-tap to 4-pin LEMO DC cable  
0.6m×1 and 1.5m ×1



Carrying case

#### Optional Purchase



4-pin LEMO AC adaptor  
Model # PD-A12L4

### Specifications:

Model	CW-H150 (Tx)	CW-H150 (Rx)	CW-S150 (Tx)	CW-S150 (Rx)	CW-S300 (Tx)	CW-S300 (Rx)
Input	HDMI×1	/	3G/HD-SDI ×1	/	3G/HD-SDI ×1	/
Output	/	HDMI×1	3G/HD-SDI loop ×1	3G/HD-SDI ×2	3G/HD-SDI loop ×1	3G/HD-SDI ×2
Format	1080p (60/59.94/50) 1080p (30/29.97/25/24/23.98) 1080i (60/59.94/50) 720p (60/59.94/50)	The same as input	1080p (60/59.94/50) 1080p (30/29.97/25/24/23.98) 1080i (60/59.94/50) 720p (60/59.94/50)	The same as input	1080p (60/59.94/50) 1080psf (30/29.97/25/24/23.98) 1080p (30/29.97/25/24/23.98) 1080i (60/59.94/50) 720p (60/59.94/50)	The same as input
Wireless frequency	5.1 ~ 5.9GHz License-free		5.1 ~ 5.9GHz License-free		5.1 ~ 5.9GHz License-free	
Radio modules	OFDM 16QAM		OFDM 16QAM		OFDM 16QAM	
Max Transmission distance	Approx 150 meters (Line of sight)		Approx 150 meters (Line of sight)		Approx 300 meters (Line of sight)	
Latency	≤ 1ms		≤ 1ms		≤ 1ms	
Power consumption	≤ 6W	≤ 5W	≤ 9W	≤ 7.5W	≤ 10W	≤ 10W
Wireless output power	≤ 100mW	/	≤ 100mW	/	≤ 100mW	/
Input voltage	DC 7 - 17V		DC 7 - 36V		DC 7 - 17V	
Working environment	Temperature: 0°C - +40°C		Temperature: 0°C - +40°C		Temperature: 0°C - +40°C	
Dimension	77×126×35mm	82×118×35mm	87×138×40mm	116×146×50mm	89×128×36 mm	148×167×49 mm
Net weight	268g (with antenna)	267g (with antenna)	445g (with antenna)	549g (with antenna)	335g (with antenna)	761g (with antenna)