

Wireless Transmission System

200M/300M 3G/HD/SD-SDI & HDMI
Less than 1ms latency

Highlights

- Professional WHDI (MIMO/OFDM) technology
- Uncompressed 3G/HD/SD-SDI and HDMI(Max 1080p)
- 2CH SDI/HDMI embedded audio transmission
- 200M/300M with less than 1ms latency
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- 5.1-5.9GHz wireless operation frequency
- User configurable frequency bands
- Less than 63MW radio power
- AES 256Bit encryption
- All-Metal housing, pretty solid
- Power by DC-IN and DV plate available



Specifications

Model	KW-200M	KW-300M
Input	1 x 3G/HD/SD-SDI 1 x HDMI	
Output	/	
Format	1080p(60/59.94/50) 1080p(30/29.97/25/24/23.98) 1080i(60/59.94/50) 720p(60/59.94/50)	
Wireless frequency	5.1 ~ 5.9GHz	
Radio modules	OFDM 16QAM	
Max Transmission Distance	Approx 200 meters(Line of sight)	Approx 300 meters(Line of sight)
Latency	≤1ms	
Power consumption	≤ 6W	≤ 10W
Wireless output power	≤ 100mW	
Input voltage	DC 7-17V	
Working environment	Temperature: 0°C - +40°C	

*Specifications may be changed without prior notice.