Essentials

1 HDMI input

(2) Connections

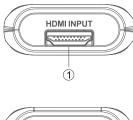
indicator

③ Power input

④ Power indicator

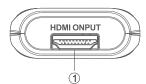
HDMIXWF15D WIRELESS HDMI SENDER KIT HD 1080P 15M

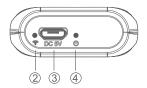
TX (Transmitter)





RX (Receiver)





System Set-up Example

① HDMI output	Connect with HDMI display device	
² Connections	Led blinks slowly when it is no transmitting data, blinks fast when it is transmitting data	
③ Power input	Connect with Micro USB power cable	
④ Power indicator	LED indicator turn on when power on	
【NOTE】Receiver can be powered by HDMI display device via Micro USB cable.		

Connect with HDMI source device

Led keeps on when there is HDMI input,

blinks fast when it is transmitting data

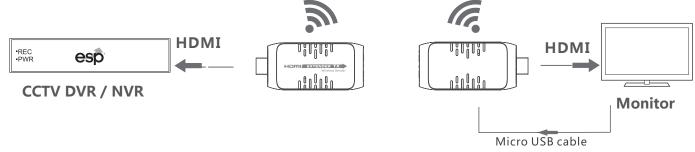
LED indicator turn on when power on

[NOTE] This device can be powered from the HDMI source device (which with HDMI port) directly. However, when the transmission/connection is not

stable, or the output is not fluent, please use external Micro USB power supply.

blinks slowly when it is successfully connected,

Connect with Micro USB power cable (optional)



Quick Start Guide:

- Ensure there is a signal output from the HDMI source (connect a monitor directly)
- · Connect the RX to a monitor and the TX to the HDMI source
- Connect the HDMI source to the TX, the image will display.

Please note: if the HDMI source changes resolution whilst connected to the TX, the TX will need to be power cycled to auto adjust to the new resolution

Support Guide:

Transmitter and receiver are not connected

- Ensure power is applied to TX and RX
- Ensure the correct HDMI input / output have been used on the monitor and HDMI source

Connection Indicator LED is active, but no signal from the HDMI source is displayed

- · Check the HDMI source output, connect directly to a monitor
- Check the HDMI source output is set to a supported resolution

Abnormal display once connected

• Reposition the system devices to improve the signal path; types of building material or interference from other devices can severely affect the performance

Additional Notes:

As with all electronic products, ESP cannot guarantee compatibility with every available device, and every version of a specific device.

The driver disc supplied is for PC / Laptop use.

Specification		
Power Supply	Voltage/Current	TX:Powered through sources via HDMI port RX:Powered by Micro USB cable
HDMI Performance And Interface	Power consumption	TX < 2.5 W RX < 2 W
	HDMI compliance	HDMI1.3
	HDCP compliance	HDCP1.2
	HDMI resolution supported	480p@60Hz、576p@50Hz、 720p@50/60Hz、1080p@50/60Hz
HDMI performance and interface	Audio formats Supported	L/R stereo audio
	Maximum transfer rate	10.2Gbps
	Input and output TMDS signal	0.7~1.2Vp-p(TMDS)
	Input and output DDC signal	5Vp-p(TTL)
Wireless performance and interface	Transmission method	5G Wireless transmission
	Transmission distance	15 Meters
	Latency	≤200 ms
Protection level	Electrostatic protection of the whole machine	1a Contact discharge level 3
		1b Air discharge level 3
		Standard: IEC61000-4-2
Operating Environment	Working temperature	0~40°C
	Storage temperature	-20~70°C
	Humidity (no condensation)	0~90%
Body properties	Dimension	TX: 88.90(W) x 38.99(D) x15.17(H)mm RX: 88.90(W) x 38.99(D) x15.17(H)mm
	Material	Plastic
	Color	Black
	Weight	Tx:30g, RX:30g





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