

## Third Generation Wireless HDMI



### Introducing the all new Knoll NO-WIRE transmission system for HDMI...

Running wire to your TV or projector can be a time consuming and expensive task, especially when construction on the room is already finished. The Knoll Systems WHD3 NO-WIRE HDMI® transmission system can help. This third generation system it will take any HDMI® signal and wirelessly transmit it to a receiver up to 20 meters (65 feet) away, even through walls.

Its unique "spread spectrum" design uses automatic error correction when interference is detected in its operational band (such as when a microwave oven is switched on) and corrects the signal before the the TV can react.

Knoll NO-WIRE HDMI transmission system models will soon be capable of selecting one of four inputs and using a single transmitter broadcast to multiple receivers. Ask your dealer for details.

Please note that this wireless system may not function optimally in certain environments that have high electro-magnetic interference at times. Certain rooms with steel or iron construction materials may have severely reduced broadcast distances. Suitability for use should be tested when ever possible.

Knoll makes a full line of high-quality audio and video transmission systems both wired and wireless. Knoll Systems is known for its technical firsts and award winning video projectors.

Knoll projectors, along with an extensive line of home theater and custom installation products, offer performance and value that is unmatched worldwide.



### WHD3 Key Features and Benefits

- Working frequency range: 5.1 to 5.9 GHz
- Supports video resolution: 480p, 576p, 720p, 1080p
- Supports HDMI® video audio format and HDCP 1.2 with video encryption
- Supporting link speeds: up to 2.5 Gbps per channel
- Certification: 802.11a/n
- Omni-directional antennas
- Up to 20 meters (65') transmission distance with ultra low latency even through walls
- Infrared remote receiver built in to WHD3 receiver
- Infrared emitter for WHD3 transmitter included
- Signal Strength meter to maximize transmission strength when rotating and positioning the transmitter and receiver.



### Specifications:

Dimensions: Transmitter and Receiver  
6-1/8" X 3-3/4" X 7/8" HIGH (156 X 95 X 22 mm)  
Transmission: Spread Spectrum, 5.1-5.9 GHz  
HDCP: Version 1.2  
HDMI: Version 1.3b  
Video Support: 480p, 576p, 720p and 1080p  
Infrared Repeater: 38kHz only  
Warranty: Three year limited parts and labor  
Power: 5 vdc 2.2 amps 100-240 VAC mains on both transmit and receive