

Wireless HD System M series

OLED info | Instant playback | Chip encryption | Accurate color



SW-M150

3GSDI&HDMI 150 meters

DFS
comply



SW-M450

3GSDI&HDMI 450 meters

DFS
comply



OLED Display & Channel Switch

Both Tx and Rx are equipped with OLED to display signal format, wireless channel and signal strength. Support visualized wireless conditions of all 11 channels, and manually select a best one to work.*

* For DFS comply, use CH-0/1/2/3/9/10 only or switch to AUTO mode.



Instant Playback Mode

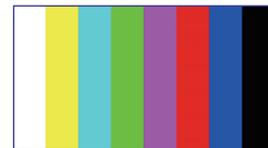
Some of the cine cameras like Alexa Mini, Red Raven, when operate playback on the camera, the output SDI clock was interrupted and will break the wireless video transmission.

SW-M series provide the “Instant Playback” mode, to support the constant wireless video receiving.



Accurate Color Reproduction

Due to the wireless chip limitation, the normal wireless systems cannot truly reproduce colors. SW-M series made particular algorithm modifications, to ensure a broadcast level accurate color reproduction.

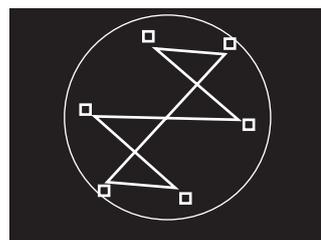
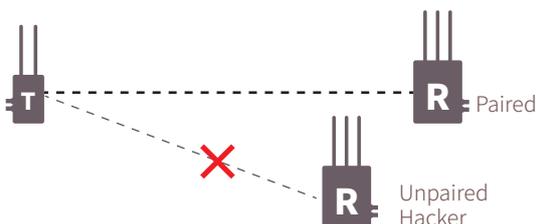


Original video

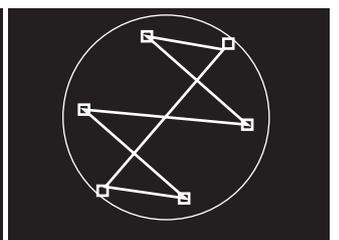


Chip Level Encryption

The Transmitter and Receiver need to pair and work encrypted. Supports Max 1 to 4 multicast. Any unpaired receivers can't be connected with the Transmitter, in order to protect the camera footages.



Normal Wireless Received



SW-M Wireless Received

* test result by Tektronix