

WHDI Wireless Transmission System

5G
Hz

5.1-5.9GHz MIMO-OFDM wireless technology, license free operation frequency

SDI & HDMI

Uncompressed 3G/HD/SD-SDI and HDMI transmission; Panel receiver outputs SDI

1ms

Less than 1 millisecond latency, for live video production and director monitoring



Support SDI/HDMI embedded audio ch-1 and ch-2 transmission with the video



User configurable frequency bands, 0-9 switchers, to match transmitters and receivers.



At one location, support 3-4 wireless channels working together, without interferences



Support multi-cast transmission: 1 transmitter to multi receivers

63mW

Less than 63mW safety wireless output power, will not do harm to human bodies



S-4904P 1000 meters (LOS)

Transmitter:

SDI input×1 (Priority); HDMI input×1
Attached to cameras by V/Gold mount
Powered by DC-IN or V/Gold mount batteries

Panel Receiver:

14dBm directional panel antenna with build-in receiver
SDI output×1 (Canare BNC)
Powered by 4-pin LEMO DC-IN
Set up by lighting tripod via VESA bracket



S-4914P 1000 meters (LOS)

Transmitter:

SDI input×1 (Priority); HDMI input×1
Powered by DC-IN or DV batteries
U/F/D/B/V/I/C/E types DV plates option

Panel Receiver:

14dBm directional panel antenna with build-in receiver
SDI output×1 (Canare BNC)
Powered by 4-pin LEMO DC-IN
Set up by lighting tripod via VESA bracket



Standard Package



Cold shoe / Screw
Articulating Arm trestle

D-tap to 5.5/2.1mm
pole cable

Band switching
driver

VESA bracket
for lighting tripod

V/Gold mount
Plate with crab

D-tap to
4-pin LEMO cable

Carrying case