

HD SkyLink PRO - 5Ghz TX+RX



General

Supported resolution	1080p/50, 1080p/60, 1080/59.94i, 1080/50i, 1080/29.97p, 1080/23.98p, 720/59.94p, 720/50p, 525i/59.94, 625i/50, 1080/24p.
Frequencies used	NON-DFS frequencies: 5.19 ~ 5.23 GHz und 5.755~5.835 GHz for Europe (ISM) 5.19 ~ 5.23 GHz und 5.755~5.795 GHz for the USA (ISM) DFS frequencies: 5.27 ~ 5.55 GHz and 5.67 for both Europe and for the USA
Video interface	Transmitter: HDMI Receiver: SDI with automatic detection (SD, HD and 3G) via 75 OHM BNC connector
Environmental conditions:	Operating temperature: 0-40°C with 10-90% humidity Storage temperature: 0-55°C with 10-90% humidity
Range	Up to multiple 100 meters (when transmitter and receiver are in line of sight)
Product conformity	CE,FCC, RoHS, ESD +2Kv, DFS
HD SkyLink Kite transmitter	
Video interface	HDMI connector
Audio	Transferred over HDMI, up to 7.1 channels are supported
Frequency control	Automatic
Antenna	2 Antennas (2 transmitting, 1 receiving)
Operating voltage	7-17V (±10%)
Dimensions	Without housing: 90mm x 60mm x 12mm With housing: 95mm x 65mm x 28mm
Weight	Without housing: 73g With housing: 129g
Switches and connectors	3 LEDs (status LED, video LED, network LED) USB connector for software updates Binding button Reset button 2 slide switches for mode selection
HD SkyLink Falcon receiver	
Video interface	2x SDI splitter, connection to an external board is optional
Audio	Transferred via SDI
Frequency control	Automatic
Antenna	5 antennas (5 receiving, 1 transmitting)
Operating voltage	7-17V (±10%)
Dimensions	Without housing: 130mm x 106mm x 12mm With housing: 135mm x 115mm x 28/42mm
Weight	With housing: 310g
Switches and connectors	3 LEDs (status LED, video LED, network LED) USB connector for software updates Binding button Reset button