



Rubi links

Features:

- >50 metre line of sight transmission
- Designed for HD-SDI camera systems
- Works with cameras that specify 23.97 PsF
- Simple operation
- 12 V DC power
- Compact size both mounted in a grey case
Transmitter (HD-SDI - 180 x 70 x 30mm)
Receiver (HD-SDI - 140 x 72 x 34mm)
- Weight
Transmitter 310 grammes
Receiver 190 grammes

Options

- Hot shoe connection
- HDMI option available

Introducing Rubi-Radio Mini HD RF Link for HD-SDI camera systems.

The Rubi-Radio HD-SDI Mini RF Link is designed to cover distances up to 100 metres line of sight in **studio and outside broadcast locations**. The system is available for use with HD-SDI camera systems and runs on 12 volts DC.

No external antennas are required as both TX & RX PCB's have Patch Antennas.

The small transmitter weighs 310 g and can be mounted on to the hot shoe fitting of a camera, or connected to any HD-SDI video source and physically attached via one of three 1/4" screw holes at the transmitter base.

The small receiver can be easily mounted on the back of a video monitor by three available 1/4" fixing screw holes.

The RF link system will also work with cameras that specify 23.97 Frames PsF.

Specification:

DC Power	7-16 Volts DC		
Transmitter Current & Power @12V Supply	HD-SDI	500 mA	6.0 W
Receiver Current & Power @12V Supply	HD-SDI	470 mA	5.7 W
Video Formats	720p, 1080i & 1080p		
Operating Frequency	5.15-5.25, 5.25-5.35, 5.47-5.725, 5.725-5.850 GHz		
Bandwidth	20MHz / 40MHz		
Modulation	OFDM 16-QAM		
Transmission Distance	> 50 metres line-of-sight		
System Latency	Less than 1 millisecond		
Operating Temperature	0-40°C		
TX Power Output	10 ± 2 dBm		
Audio Transmission Regulatory compliance	FCC CE		
Transmitter Dimensions	HD-SDI	180mm(L) x 70mm(W) x 30mm(H)	
Receiver Dimensions	HD-SDI	140mm(L) x 72mm(W) x 34mm(H)	
Weight	HD-SDI	Transmitter 310g Receiver 190g	

Uses:

- HD Links for Studio and Outside Broadcast
- Camcorder HD Live Link
- Radio Camera Link for Camcorders
- Directors' Viewfinder
- Return Video

Please contact SeeSense for further details of the Rubi HD Link range.

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