

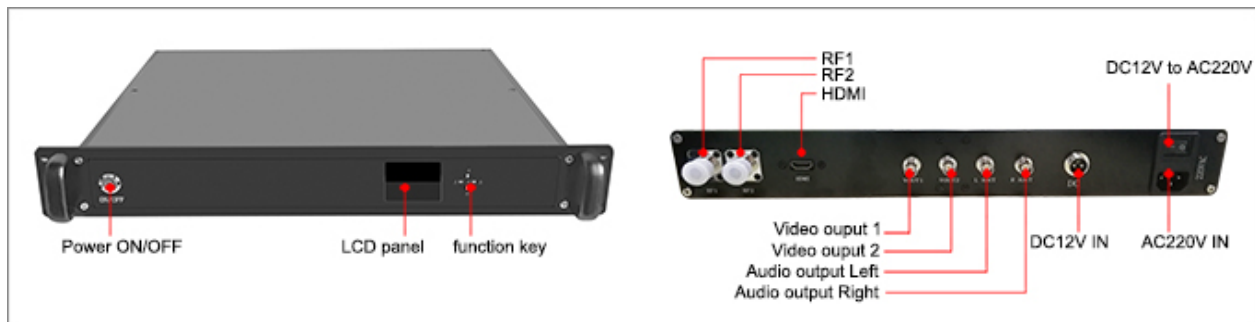
BROADCAST COFDM HD VIDEO RECEIVER MODEL: CAML-H.264-RX



The 1.5U rack mount video receiver adopts the current leading COFDM demodulation technology and relative narrow-band frequency(2/2.5/4/8MHz), it has the strong anti-jamming capability, overcomes the reflection and cover caused by transmission multipath simulation technique and conventional modulation techniques, to realize high-speed photography and real-time receive high quality image in NLOS or complicated working environment. Easy for vehicle placed and view.

MAIN ADVANTAGES

- H.264/MPEG-4 video compression
- 2/2.5/4/8MHz adjustable narrowband modulation
- Standard 1.5U chassis, easy to place in vehicle/room
- HDMI/SDI video output, 2 pieces RF interface
- Low power consumption
- Easy operation by adjusting digital display panel
- For mobile or stationary applications



GENERAL CHARACTERISTICS

PARAMETERS	
Frequency	300-4400MHz
RF bandwidth	2/2.5/4/8MHz(adjustable)
Receive sensitivity	-105dBm/2MHz, -95dbm/4MHz/8MHz
Working Voltage	DC12V/AC220V
Working current	1.5A
Power consumption	≤20W
Demodulation	COFDM 2K QPSK
Constellation	QPSK, 16QAM, 64QAM
AV Interface	BNC
HD output	HD-SDI
Audio channel	Stereo left and right channels
RF Interface	N F head (50Ω)
FEC	1/2 2/3 3/4 7/8
Guard Interval	1/32 1/16 1/8 1/4
Revolution	1920*1080, 720P, 576, 480
Data Encryption	AES
Video format	PAL/NTSC(self adaption)
Work environment	-30°~70°C
Physical dimension	1.5U
Weight	4KG
Size	480*370*60mm

