

Single Channel High Definition Video Decoder

DC5301



Key Features

The output of 1-ch HDMI, 1-ch VGA, 1-ch CVBS, HDMI at up to 4K(3840x2160) resolution

Decode video stream at resolution of 12MP, 8MP, 6MP, 5MP, 4MP, 3MP, 1080P, 960P, 720P, D1, and CIF

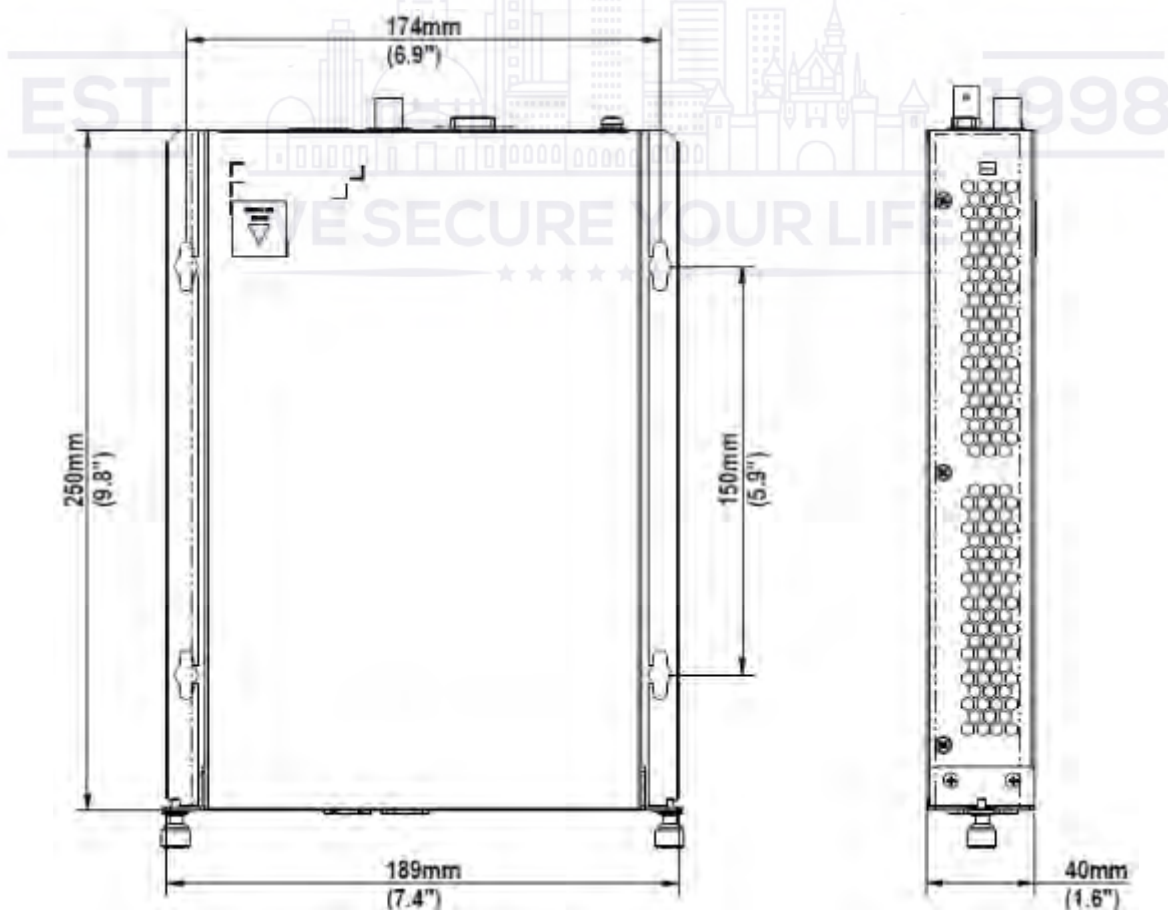
Decode video stream in H.265/ H.264/ MPEG4/ MPEG2/ MJPG

Decode audio in G.711A/ G.711 μ format

Standard ONVIF video stream supported

1/2/3/4/7/9/16 display split

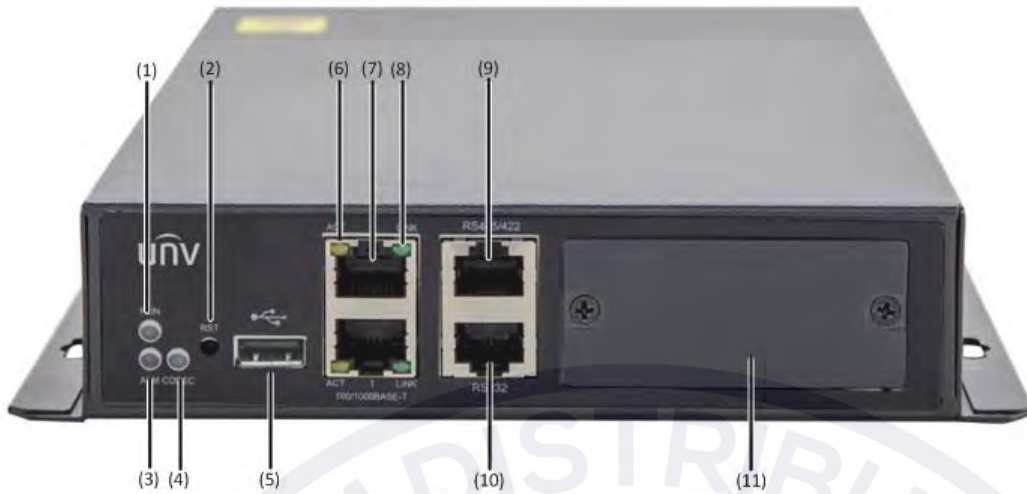
Dimensions



Specifications

DC5301	
Video	
HDMI Output	1-ch, 3840x2160@60, 3840x2160@30, 1920 x 1080p@60, 1920 x 1080p@50, 1600 x 1200@60, 1440 x 900@60, 1366 x 768@60, 1280 x 1024@60, 1280 x 720@60, 1024 x 720@50, 1024x768@60
VGA Output	1-ch, 1920 x 1080p@60, 1920 x 1080p@50, 1600 x 1200@60, 1440 x 900@60, 1366 x 768@60, 1280 x 1024@60, 1280 x 720@60, 1024 x 720@50, 1024x768@60
CVBS Output	PAL
Video Decoding Resolution	12MP, 8MP, 6MP, 5MP, 4MP, 3MP, 1080P, 1080I, 960P, 720P, D1, and CIF
Decoding Capability	2x1200W@30, 4x8MP@30, 8x1080P@60, 16x1080P@30
Display split	1/2/3/4/7/9/16
Audio	
Input	1-ch
Output	1-ch
Audio Compression	G.711μ , G.711A
Sound track	Mono
Mute	Support
External Interface	
Network Interface	2 RJ-45 10M/100M/1000M adaptive Ethernet Interfaces
USB Interface	1 USB2.0 Interface
Serial Interface	1 x RS-232, 1 x RS-485/422
Alarm Input	4-ch
Alarm Output	2-ch
General	
Power Supply	12V DC
Consumption	15 W
Working Temperature	-10°C ~ + 60°C (+14°F ~ +140°F)
Working Humidity	10% ~ 90%
Weight	≤2.0 Kg (4.4 lb)
Dimensions (H x D x W)	40 × 250 × 189mm (1.6" × 9.8" × 7.4")

Front Panel



(1) Running LED	(2) Reset button	(3) Alarm LED
(4) Decoding LED	(5) USB port	(6) Active LED
(7) Ethernet port	(8) Link LED	(9) RS-485/422 port
(10) RS-232 port	(11) Subcard slot	

Rear Panel



(1) GND	(2) VGA OUT port	(3) HDMI OUT port
(4) CVBS OUT port	(5) LINE IN port	(6) ALARM IN port
(7) ALARM OUT port	(8) AUDIO port	(9) Power IN port

Distributed By

Collsam Distributions; Inc.

Sales: (951) 282-8707 sales@Collsam.com

Support: (213) 210-5744 support@Collsam.com

Website: www.Collsam.com

