



CNT-UAM200

USB 2.0 Type C Video Capture Adaptor

General Description

The CNT-UAM200 is a small, compact, and easy to install USB 2.0 Type C Video Capture Adaptor which is providing a secure and reliable link between a CVBS (or AHD) rear view camera and an Android based devices and is capable of converting CVBS (or AHD) rear view camera signal to USB 2.0 Type C signal; with the signal conversion function of CNT-UAM200 and a handy APP, the high quality image of the rear camera can be captured and displayed on the Android smartphone or Tablet PC seamlessly through popular USB 2.0 audio/video interface.

The CNT-UAM200 is compliant with USB 2.0 High-Speed (HS) and USB Video Class (UVC) 1.1/1.5 over ISO or Bulk in transfer, and it's compliant with USB Audio Class 1.0 as well.

The APP of CNT-UAM200 provides many convenient functions. In addition to displaying the stream video, it can also take photos and video recording; furthermore, the reversing guideline is also one of the standard functions, users can freely adjust it according to their needs. The customized function also allows users to modify the reversing guideline according to their own preferences.

Product Features

- ◆ Both CVBS and AHD video-in are supported, rich resolutions to choose from
- ◆ Capture high-quality video up to 1080p@60fps
- ◆ Screenshot and DVR functions are supported
- ◆ Supporting reversing guideline display, the reversing guideline can be adjusted arbitrarily and provide customized functions
- ◆ Microphone function is supported
- ◆ Activate the camera image on the Android devices by trigger-input, users can view the screen image at any time
- ◆ Convenient APP (Android OS available; Windows XP, Vista, 8, 10, 11 optional) provides a variety of settings, APP is provided free of charge
- ◆ Compliant with USB 2.0 High-Speed (HS) and USB Video Class (UVC) 1.1/1.5 over ISO or Bulk in transfer; USB Audio Class 1.0 compliant
- ◆ Wide operating input voltage range from 8 to 36V, DC output 12V/2A, USB 2.0 output 5V/250mA
- ◆ Wide temperature range: -40°C to +85°C
- ◆ Dimensions: 76 (L) x 60 (W) x 27 (H) mm (cables excluded)
- ◆ Weight: 70g (cables excluded)



Supported Resolutions

- CVBS 720 x 480i 30fps
- CVBS 720 x 576i 25fps
- AHD 960 x 480i 30fps
- AHD 960 x 576i 25fps
- AHD 1280 x 720p 30fps
- AHD 1280 x 720p 25fps
- AHD 1280 x 960p 30fps
- AHD 1280 x 960p 25fps
- AHD 1920 x 1080p 30fps
- AHD 1920 x 1080p 25fps

UAM APP Settings

- Resolution setting
- Activate camera image trigger-input
- Specify the path where the screenshot and DVR files are stored
- Date/Time display setting
- Video mirror setting
- Video flip setting
- Reverse guideline setting
- Reverse guideline customized setting
- Audio mute

