

## Updating Software for CCCAM-RXSM

### Notes

This procedure is for updating (or reverting) Software on the Videosys Broadcast camera control system unit "CCCAM-RXSM" or the integrated camera control unit on the DTC OBTX.

The process is designed to be run on Windows 10 or 7 although other versions may be compatible.

The process is not designed, and therefore not guaranteed to run on an Apple Mac running Windows. Videosys Broadcast are unable to offer support for Mac based systems.

### Process Overview

The update procedure has been engineered to be as simple and as quick as possible and can be done from a Windows based machine, by persons who have a basic understanding of Microsoft's software and hardware installation process.

### Check list

The following are required for the installation process.

- Cola Updater program. Available from Videosys Broadcast's website.
- Windows based PC with available USB port.
- USB Type A to Mini-B cable (for CCCAM-RXSM)
- USB Type A to Micro-B cable (for DTC OBTX with CCCAM)

## Updater Downloads

Downloads are available from Videosys Broadcast's website at <http://videosys.tv>

The updater programs can be found under Technical Support or direct via:  
<http://videosys.tv/files/Videosys%20Products/Camera%20Control/Software/CCCAM-RXSM,%20CCOBTX,%20CCProAV/>

If you are in doubt as to which to download, please contact Videosys Broadcast.

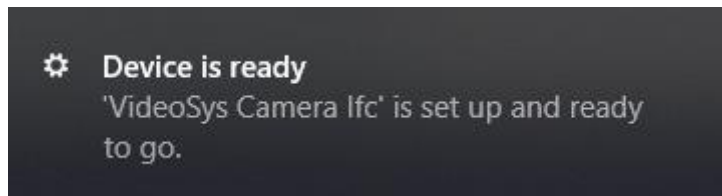
## Driver Installation

No additional drivers are required to be installed under Microsoft Windows

## USB Connection

The CCCAM unit should be powered down prior to connecting to a PC. Upon connection nothing will appear to happen.

Power should then be supplied to the CCCAM-RXSM for the installation process to begin. Once power is applied Windows will begin to install the relevant drivers, this may take a couple of minutes the first time the process has been carried out.



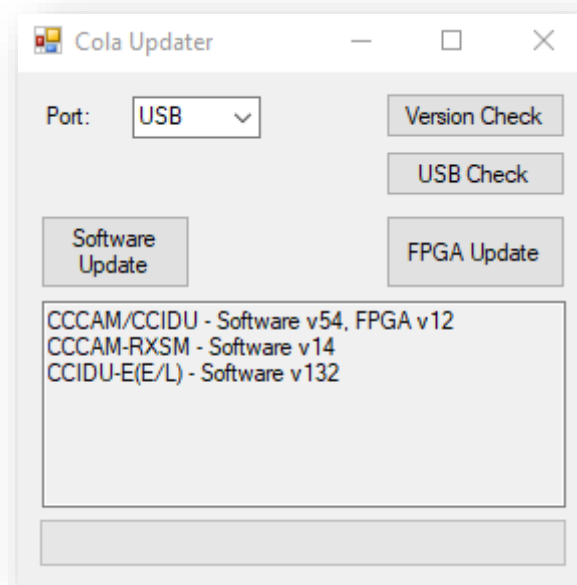
It should be noted that the display on the CCCAM does not light up during this process until the update is complete or the USB is removed.

## Updating Software

The program "ColaUpdater" is used to update the software. This could be named using the software version the updater contains i.e. v11.exe

The updater program contains updates for all versions of camera control products.

Once opened the program will scan your hardware for available COM ports and generate a drop-down list



Select USB from the Port list.

Click on software update.

If the updater determines that the software on the CCCAM is the same or newer a warning message will appear. Click yes to proceed anyway.

"Version Check" and "USB Check" are diagnostic aids should they be required by Videosys Broadcasts support team to diagnose issues.

"FPGA Update" is not required for these units.