

## [WC20-A/V "55" Manual Firmware Update Instructions](#)

**FILE CANNOT BE OPENED!** \*This Firmware update Cannot be done on a Tablet or with a cellular device.

### SD CARD SPECIFICATIONS-

**Our cameras function with a Standard SD card, Class 10, between 8-32 GB.** \*We ONLY recommend Sony, ONN, or Covert SD cards.

\*We don't recommend using San Disk brand, as they do not meet the requirements for the cameras.

**Please, don't use any cards that say** Ultra/Ultra Plus, High Performance, Platinum, Extreme, Premium, Tough, HD/High definition, Plus, Elite, Pro, Image Mate, Edge, MICRO adapter, etc. These types of SD cards do not work well with our devices. They are designed to operate at a faster speed than our cameras' capability. This will cause the internal components to malfunction.

### \*Before Beginning-

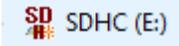
- **Make sure your SD card is formatted.** If there are any other files on the SD card, the firmware will not update.
- You can do this on the camera in the ON Position. You must wait for the camera to either "connection success" or "connection failed" before it will let you into the **MENU**. (This can take a couple minutes)
- Once you see either, hit the **MENU(M)** button, arrow RIGHT to **FORMAT**, Select **OK**, arrow to **YES**, Select **OK**.
- Arrow right to **Default**, select **OK**, (on the keypad), arrow to **YES**, Select **OK**. (This will restore camera back to factory settings.)
- You can then turn the camera **OFF**.

### STEP 1

- **Insert the SD card into the computer!**

**STEP 2** -\*Please do not change the file name! Only download the File once! If you download the individual file more than once and there is a number beside them (1),(2) and so on. Any of these things will cause the update to be unsuccessful.

### (Using a Windows Computer)

- Download the WC20 firmware file.
- (If you do not have a "Download" option. You will have "SAVE AS", do not change the file name!)
- You can then minimize your browser.
- You will then need to open your downloads folder. 
- You should see the file [CT66ONx55.J7Z]. You can then *Left click & hold*, drag, and drop it onto your main desktop.
- Once on your desktop. You can then pull up your FILE Explorer 
- Once opened, on the left side scroll to the bottom and click on the SDHC file  or whichever your SD card is reading as.
- You will then *Left click & hold*, drag, and drop the file from the desktop onto the SD card.
- **\*Please make sure this file is the only thing on the SD card** [CT66ONx55.J7Z].

### (Using a MAC/Apple Computer)

- Download the WC20 firmware file and drop it onto your Removable disk  or SD icon.(Whichever it reads as)
- **\*Please make sure this file is the only thing on the SD card** [CT66ONx55.J7Z].

### STEP 3

- With camera in the **OFF** position, Insert the SD card and turn the camera **ON**.
- Once the camera screen turns ON. It will ask **YES** or **NO** for updating, you will arrow to **YES** and press **OK**.
- Camera will show in percentage as the firmware is updating.

\*You must wait for the camera to either "**connection success**" or "**connection failed**" before it will let you into the MENU to check that the firmware is up to date.

- Once you see "success" or "failed", hit the MENU button, arrow to the right to FIRMWARE version, You can check that the current firmware reads **CT66ONx055**.

**IF the firmware is up to date, you can turn the camera OFF proceed with the next steps below.**

### STEP 4-

To send a **TEST** photo to the app, follow the instructions below.

- Put the camera into the ON position and wait for it to show "connection success".
- Once you receive "connection success" Press the left arrow key 1 time. (It will pop up a few different things during this cycle)
- Once you see "Upload Thumbnail", when that goes away, check your app for the manual photo.

\*If the manual photo was received on the app, you can let the camera countdown to WORKMODE and let it trigger photos!