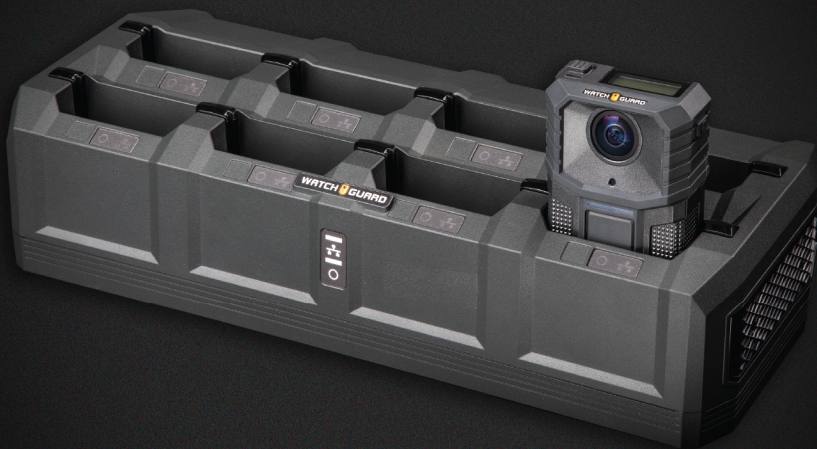


WATCH  GUARD

Transfer Station II



Transfer Station II

QUICK START GUIDE

WGD00172

Important Notices

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Firmware updates

WatchGuard is committed to the continual testing and improvement of our firmware. As new revisions become available, these updates will be made available to your agency; fees may apply depending on your licensing agreement.

Manufacturer contact information

WatchGuard, Inc.
415 E. Exchange, Allen, TX 75002-2616
Customer Service: 1-800-605-6734
Customer Service web portal: <https://support.watchguardvideo.com/>

Send us your suggestions

We want to hear from you. Tell us about your experience and how you are using the V300. We will do our best to accommodate any suggestions you may have in future revisions. International customers, please contact your local distributor.

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Getting Started

The Motorola Solutions Transfer Station II is a pass-through USB to Ethernet solution. The Ethernet throughput rate is 1-10 Gbps. The Transfer Station II supports simultaneous upload from eight V300 Cameras to the cloud. While uploading events, the Transfer Station II can charge up to eight cameras.

When you set up the Transfer Station II, you connect it to power and to the Evidence Library network.



Important! To use the V300 Transfer Station to upload events, your Evidence Library software must be *EvidenceLibrary.com (EL)* or *Evidence Library on-premise (EL)*.

When the transfer station is on, the power LED is on.

To use the Transfer Station II:

1. Set up the Transfer Station II hardware.
2. Configure the Transfer Station II so the V300 Cameras docked in it will upload to EL.

Setting up Transfer Station II hardware

Motorola Solutions provides you a:

- Power cable
- Ethernet cable
- **Station ID and Slot #** stickers

Motorola Solutions offers rack options for mounting multiple transfer stations in the same location. For information, contact your sales representative.

To set up the Transfer Station II hardware:

1. Use the provided **Station ID/Slot #** stickers to label the Transfer Station II slots.



Tip: The labels assume an alphabetic **Station ID**, for example, **A**, then slot numbers 1 through 8.



Important! Enter the **Station ID** and **Location** that you entered when you configured the Transfer Station II for use with your Evidence Library software. The **Station ID** combined with the **Location** indicates a specific V300 Camera to Evidence Library.

2. Connect the Ethernet cable to the Ethernet connector on the back of the Transfer Station II.
3. Connect the power cable to the power connector on the bottom of the Transfer Station II and plug the power cable into an electrical outlet
4. Power the transfer station ON using the switch on the back. The serial number is on the bottom.
5. Connect the other end of the Ethernet cable to a computer that you have set up to access the Transfer Station II factory default configuration web page.



Tip: Use the Transfer Station II factory default IP address to access the default



configuration web page: <https://192.168.2.20>. The computer you use must have access to this network.

To continue setting up the Transfer Station II, follow the instructions (**page 8**) to configure the Transfer Station II to work with your Evidence Library software.

Transfer Station II Configuration Settings

Configure each Transfer Station II individually using a web page specific to the Transfer Station II. You configure:

- **Transfer Station II Settings**
- **V300 Camera Settings (page 8)**



Important! To use the V300 Transfer Station to upload events, your Evidence Library software must be EvidenceLibrary.com (EL) or Evidence Library on-premise (EL).

Admin Transfer Station II Settings

1. Connect the Ethernet cable from the Transfer Station II to the computer.
2. Open your web browser and enter <https://192.168.2.20>, the Transfer Station II default IP address.
3. Log in to your Transfer Station II web page on the **Secure Sign In** screen.
4. Enter the **Username** and **Password (Admin, V1\$T@xfr)**.

WATCH GUARD

SECURE SIGN IN

Username
Admin

Password
V1\$T@xfr

Login

2.0.0.65

5. Click **login**.

Transfer Station II Configuration

The **Current Transfer Station II Configuration** web page opens with the Transfer Station II default settings.

Current Transfer Station Configuration

TRANSFER STATION SETTINGS

Location Building 415	Station ID B	IP Config Static
IP Address 10.2.1.100	Subnet Mask 255.0.0.0	
Gateway 10.0.0.1	DNS Server IP 172.16.16.20	
<input checked="" type="checkbox"/> Date/Time Settings		
System Date Month: Sep Day: 02 Year: 2019		System Time Hours: 05 Minutes: 06 Seconds: 37
<input type="button" value="Save Settings"/>		

1. Assign a Static IP Address or let your DHCP server assign its IP address



Note: Use a static IP address for easy access to the UI for troubleshooting.

2. Enter the **Location** of the Transfer Station II.
3. Enter a unique IP address for each Transfer Station II.
4. Enter the **Station ID** that identifies the current Transfer Station II. **Station ID** fields each have a 32-character limit.

In the example, Transfer Station II uses Building 415 as the location and B as the Station ID. EL uses these names to identify the individual V300 Cameras and location of the cameras.



Note: Motorola Solutions provides labels that assume an alphabetic Station ID combined with slot numbers 1 through 8.

5. Enter your **IP Config** type, either **Static** or **DHCP** server assigned. For DHCP setup, see (page 10). The first screen shows a Static configuration.



Note: Motorola Solutions recommends that you set up a pool of static IP addresses that you assign to your Transfer Station II.

6. Complete the remainder of the settings.
7. Click **Save Settings**.

Because the Transfer Station II IP address changed, the default configuration web page is no longer valid and the system logs you out.

V300 Settings

- 1. Complete the **V300 Settings**.
- 2. Enter your Static IP addresses for each slot.

This window does not appear if you choose DHCP server assigned address.

The screenshot shows a window titled 'V300 Settings' with eight slots, each containing an 'IP Address' field. The IP addresses are: Slot 1: 10.2.1.101, Slot 2: 10.2.1.102, Slot 3: 10.2.1.103, Slot 4: 10.2.1.104, Slot 5: 10.2.1.105, Slot 6: 10.2.1.106, Slot 7: 10.2.1.107, and Slot 8: 10.2.1.108. A green 'Save V300 Settings' button is at the bottom.

- 3. Click **Save V300 Settings**.

DHCP IP Config

If you choose to go with DHCP for your IP Config, complete the two screens shown here.

The screenshot shows two configuration screens. The top screen, 'Current Transfer Station Configuration', has fields for 'Location' (Building 415), 'Station ID' (B), and 'IP Config' (DHCP). The bottom screen, 'V300 Camera Settings', has fields for 'Tenant ID' (2b04017d-42fe-4fce-b548-7985614), 'Upload Server Port' (443), 'VISTA 3 IP Config' (DHCP), 'Upload Server Config' (Hostname (DNS)), 'Primary Upload Server Hostname' (device.tx.evidencelibrary.com), and 'Secondary Upload Server Hostname'. A green 'Save V300 Settings' button is at the bottom. Red boxes and blue circles with numbers 1 and 2 highlight the 'Tenant ID' and 'Primary Upload Server Hostname' fields respectively.

- 1. Enter the Tenant ID. (Optional. Call Customer Support to get the ID.)

Note 1: You can get the Tenant ID when doing the initial setup of your system with technical support.

2. Enter the **Upload Server Config**.
3. Enter the **Primary EL Upload Server Hostname**.

Note 2: The address shows Hostname (DNS) with Primary Upload Server Hostname always being device.tx.evidencelibrary.com. In this environment, the video uploads to EL. For EL On Premise, the name is unique to your agency, for example, device.el.agencycpd.gov.

4. Enter the **Secondary EL Upload Server Hostname** (Optional)



Tip: The upload server for Evidence Library can also be called the Wireless Import Service.

Upgrade Transfer Station II

To upgrade software or firmware, choose your files from the computer connected to the network and click **Upgrade** for the one you want to upgrade.

Administrative functions

Only an Admin can perform the functions shown here.

Change Username and Password


Go to the same web portal where you configured IP addresses and EL settings to change the default Username and Password:

1. Enter a new Username.
2. Enter a new Password.
3. Click Save Changes.

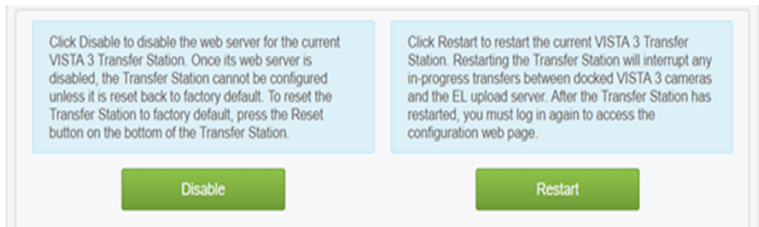
Because the login credentials changed, the server logs you out of the Transfer Station II then asks you to log in using the new credentials.

Disable Transfer Station II

Disable can function as another level of security. Disabling the configuration page, after you finish configuring the Transfer Station II, prevents others from accessing the configuration page to make unauthorized changes. This includes other authorized administrators. To configure the Transfer Station II after disabling, reset the Transfer Station II back to factory defaults.



Note: To reset the Transfer Station II to factory defaults, use a pin or paper clip, press and hold the Reset button for at least 7 seconds. The button is on the bottom of the Transfer Station II.

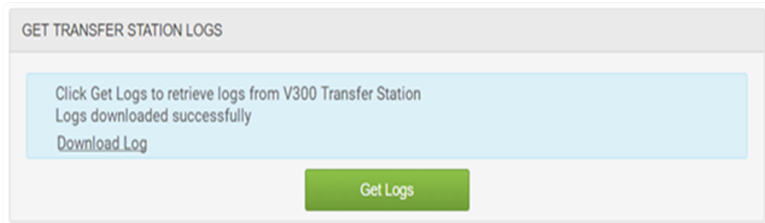


Restart Transfer Station II

1. Click **Restart** to restart the Transfer Station II.
Restarting interrupts any in-progress transfers between docked V300 Cameras and the EL upload server.
2. Return to the login screen after restart and wait for the reboot to complete.
The login screen shows **rebooting** and once completed it shows **Reboot Completed**.

Get Transfer Station II Logs

1. Click **Get Logs** to get the Transfer Station II logs.



2. Click **Download log** to save the file to your desktop.
3. Contact your sales representative to provide the log and the version information shown here.

TRANSFER STATION VERSION INFORMATION		
Software	FPGA Configuration	FPGA Device
2.0.0.65	03.01.00.1e	01.2b.b0.43

Transfer Station II LCD Workflow

Power LED indicators

Use Case	Transfer Station II
Powered on standby	Power LED green solid
Camera/Battery docked, charging	Power LED green blinks until 100% charged
Camera/Battery docked, finished charging	Power LED green solid
Camera/Battery docked, charge error	Power LED red solid

Activity LED indicators

Use Case	Transfer Station II
Camera docked	Activity LEDs amber solid
Backend server connected, if camera docked	Activity LEDs green solid
Upload in progress, if camera docked	Activity LEDs green blinks
Backend server disconnected or Error, if camera docked	Activity LEDs red

Transfer Station II front LED indicators

Use Case	Transfer Station II
Power good	Main Power LED green solid
Power fail	Main Power LED red solid
Backend server connected, transfer station link detected	LED amber green
Backend server not connected, transfer station link not detected	Link LED off
No MAC Address	Main Power LED red blinks

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