



## To Make Initial Connections and Settings For New HALO Smart Sensor Devices Software User Guide

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**To Make Initial Connections and Settings For New HALO Smart Sensor Devices Software**



### **About this Guide**

The HALO Quick Start Guide explains how to make initial connections and settings for new HALO Smart Sensor devices. The following are prerequisites.

### **Setup Prerequisites**

1. One or more HALO Smart Sensor devices connected to a standard office network where the steps in the HALO Installation Procedure have been followed resulting in confirmation that the device is operating and physically connected to the network.
2. Use one of three ways to find HALOs on the network.
  1. supply at least a temporary DHCP Server to provide an initial IP Addresses
  2. use self-assigned APIPA addresses
  3. IPv6 Scan
3. If static addressing is planned, then the correct subnet mask, gateway address, and DNS address must be known.
4. An accessible Windows 10 PC connected to the same network with the Chrome web browser installed and must have the HALO Device Manager (HDM) installed, available at:

[www.ipvideocorp.com/halo-downloads/](http://www.ipvideocorp.com/halo-downloads/)

### **Finding HALO Smart Sensors on a Network**

Start HALO Device Manager (HDM) on the PC by double clicking the program icon. Please refer to the HDM Guide for connection instructions, available at: [www.ipvideocorp.com/halo-downloads/](http://www.ipvideocorp.com/halo-downloads/) There should be an IP address for each HALO device on the network (for example, 192.168.1.X ).

HALO Device Manager									
File		Devices		Actions		View			
Sel	M	Device Scan		Device	UPKVers	HW Vers	OS Vers	LED	Boot Time
<input checked="" type="checkbox"/>	B8	IP Scan		Support_Michael	2.1	1	2.2	0	16 13:11:23.5 09 08:40:37.1
<input checked="" type="checkbox"/>	B8	IPv6 Scan		Jonathan_Halo_Texas2	2.1	2	2.2	0	16 13:11:56.2 08 10:37:20.8
<input checked="" type="checkbox"/>	B8	Add User/Pwd		Jonathan_Halo_Texas	2.0.2	2	2.2	0	16 13:11:55.7 04 14:10:45.6
<input checked="" type="checkbox"/>	B8	Add Device		IPV_Hall_Ceiling1	2.0	2	2.2	0	16 13:11:56.1 10 10:26:03.4
<input checked="" type="checkbox"/>	B8	Clear All Devices		Halo Device	2.0	2	2.2	0	16 13:11:56.1 16 11:52:51.7
<input checked="" type="checkbox"/>	B8	Remove Selected Device(s)		Fish_Bowl	2.1	2	2.2	0	16 13:11:56.6 10 08:09:52.4
<input checked="" type="checkbox"/>	B827EB60AE08	10.1.7.12		IPV_Conference_Room	2.1	2	2.2	0	16 13:11:56.2 10 08:45:14.0
<input checked="" type="checkbox"/>	B827EB9E9660	10.1.7.191		IPV_Classroom	2.1	2	2.2	0	16 13:11:56.9 14 13:46:43.2
<input checked="" type="checkbox"/>	B827EB9E9660	10.1.7.191		IPV_Hall_Ceiling2	2.1	2	2.2	0	16 13:11:56.2 10 08:45:12.6

## First Time Setup

### Establishing Connection:

Connecting to a HALO device can be done in two separate ways. It can be done by selecting HALO Device Manager (HDM) and pressing Open Web Page from the Actions drop menu. This is the preferred method for setting up multiple Halos at once. It can also be done by typing the HALO device's IP address in Google Chrome. A popup will appear asking for a username and password. Type "admin" for the username and "changeme" for the password. Click "Sign in".

Click here to switch to the HTTPS version of this form for increased security



Initial Device Setup

Administrator Credentials

Username

Username must be at least 5 characters and contain no spaces or special characters

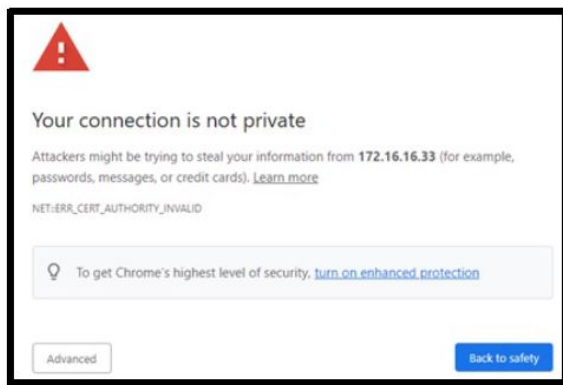
Password

Confirm Password

Next

## Security Recommendation

The following prompt will pop up. For security reasons it is recommended to click the blue text saying, "Click here". This will ensure passwords are not visible on the network.



↑  
**CLICK  
HERE**



↑  
**CLICK  
HERE**

If you follow the security recommendations a popup from Chrome will give a warning saying, “Your Connection is not private”. The warning means the browser does not know who the server is but the connection is actually secure. Click “Advance”, then click “Proceed to <ip address> (unsafe)”.

### Administrator Credentials

The search bar will say “Not secure | https”. Again, this in fact is safe and preferred. Under “Initial Device Setup” type in the username “admin” and a password of your choice.

Device Name & Timezone Click “Next”. The following Device Setup prompt will appear. Fill in the information for

“Device Name”, “Timezone”, and “Country”.

## First Time Setup Continued Another Initial Device

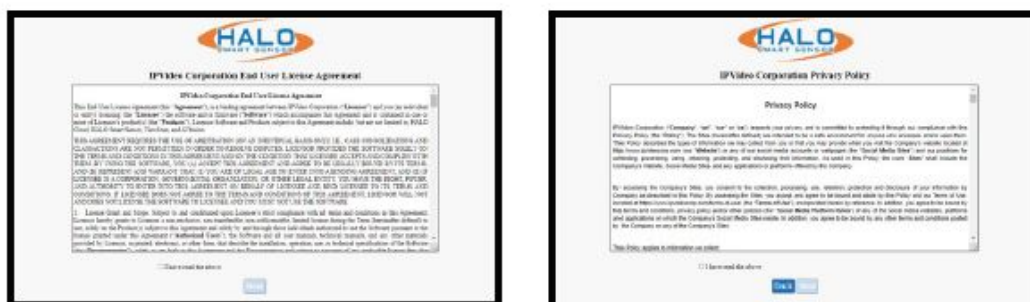
Setup prompt will appear. This is the last one. Start by clicking “Select Email Provider” in the top right corner and select the email provider to use with the HALO device.




Once an Email Provider is selected, information on Host, Port, Security, and Auto Correct will update. In most cases “Auto Correct” will not be necessary. Auto Connect is used to find the correct email settings but the server may block the email due “Auto Connect” trying to many ways to connect. Fill in the other requested information for Username, Sender, Recipients, and Password. Then click “Save and Test Connection” then click “Next”.

## License Agreements

IPVideo Corporations’s License Agreement and Privacy Policy will pop up next. After reading the following information click “I have read the above” and then “Next”.



First Time Setup Continued Whomever read the last two forms shall fill out the required information. Once filled out click “Save Settings and Reboot Device”. Upon click an information webpage will pop-up to give the user more information on how to effectively use their device. A loading screen will appear of the HALO Smart Sensor rebooting. Once the device is rebooted the webpage will open.



I have read the preceding License Agreement and Privacy Statements.

**Required Information**

Name:

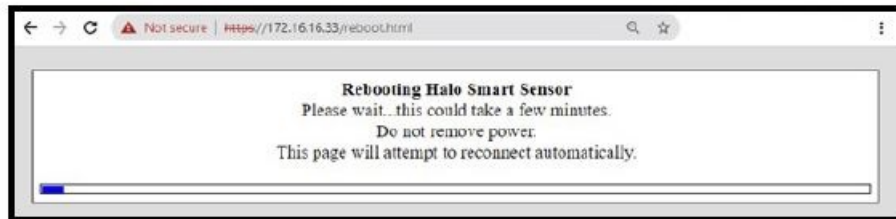
Organization:

Email:

Phone:

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☐ Open Tour



The Halo Device has been setup for the first time.

## First Time Setup Continued

Whoever read the last two forms shall fill out the required information. Once filled out click “Next”. Upon click a prompt for Halo Upgrade Options will appear. The options available effect your event presets. Event presets change the events viewed under dashboard and graph views. To apply the newest Event Preset click the first option. To update the current preset you have selected click the second option. To keep all current preset conditions the same, click the third option.



I have read the preceding License Agreement and Privacy Statements.

**Required Information**

Name:

Organization:

Email:

Phone:

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Halo Upgrade Options

New Event Preset

☒ Apply new Security\_And\_AQI Event Preset  
☐ Merge existing events with new event preset  
☐ Keep existing events

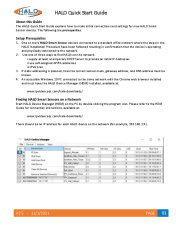
[Save Settings](#)

[Open Tour](#)



The Halo Device has been setup for the first time.

## Documents / Resources



[HALO To Make Initial Connections and Settings For New HALO Smart Sensor Devices Software](#) [pdf] User Guide

To Make Initial Connections and Settings For New HALO Smart Sensor Devices Software

## References

- [HALO Downloads | IPVideo Corporation](#)