



QUICK START GUIDE

Brought to you by:



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ABOUT THIS DOCUMENT

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

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SUPPORT

Should you require any technical assistance, please contact your IPVideo Corporation Authorized Reseller. If your questions cannot be answered immediately, your reseller will forward your queries through the appropriate channels to ensure a rapid response. If you are connected to the Internet, you can download user documentation and software updates.

Technical Support via Telephone: (631) 647-9970

Technical Support via Email: techsupport@ipvideocorp.com

Live technical support is available Monday through Friday (excluding holidays) between the hours of 8 AM and 5 PM Eastern Standard Time.



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.
 - supply at least a temporary DHCP Server to provide an initial IP Addresses
 - use self-assigned APIPA addresses
 - 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: <https://halodetect.com/resources/software-tools/>

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:

<https://halodetect.com/resources/software-tools/>

There should be an IP address for each HALO device on the network (for example, 192.168.1.X).

Device	UPKVers	HW Vers	OS Vers	LED	Clock	Boot Time
Support_Michael	2.1	1	2.2	0	16 13:11:23.5	09 08:40:37.1
Jonathan_Halo_Texas2	2.1	2	2.2	0	16 13:11:56.2	08 10:37:20.8
Jonathan_Halo_Texas	2.0.2	2	2.2	0	16 13:11:55.7	04 14:10:45.6
IPV_Hall_Ceiling1	2.0	2	2.2	0	16 13:11:56.1	10 10:26:03.4
Halo Device	2.0	2	2.2	0	16 13:11:56.1	16 11:52:51.7
Fish_Bowl	2.1	2	2.2	0	16 13:11:56.6	10 08:09:52.4
IPV_Confrence_Room	2.1	2	2.2	0	16 13:11:56.2	10 08:45:14.0
IPV_Classroom	2.1	2	2.2	0	16 13:11:56.9	14 13:46:43.2
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".

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.

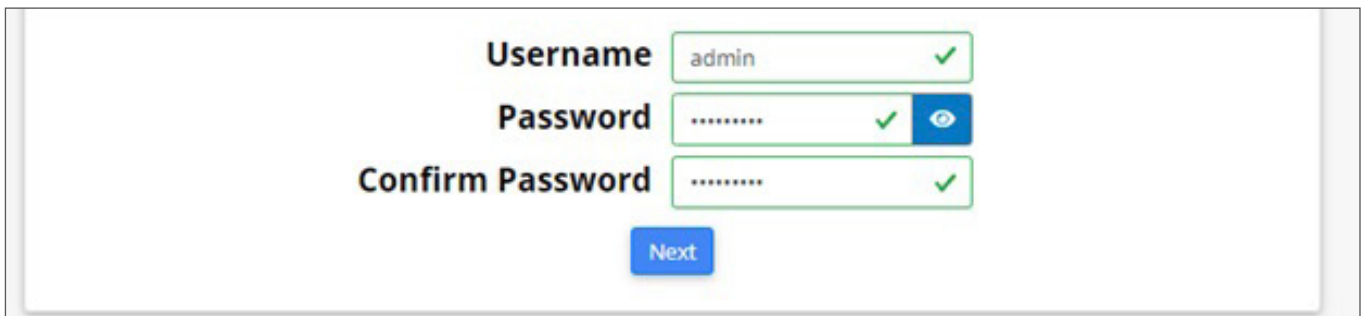
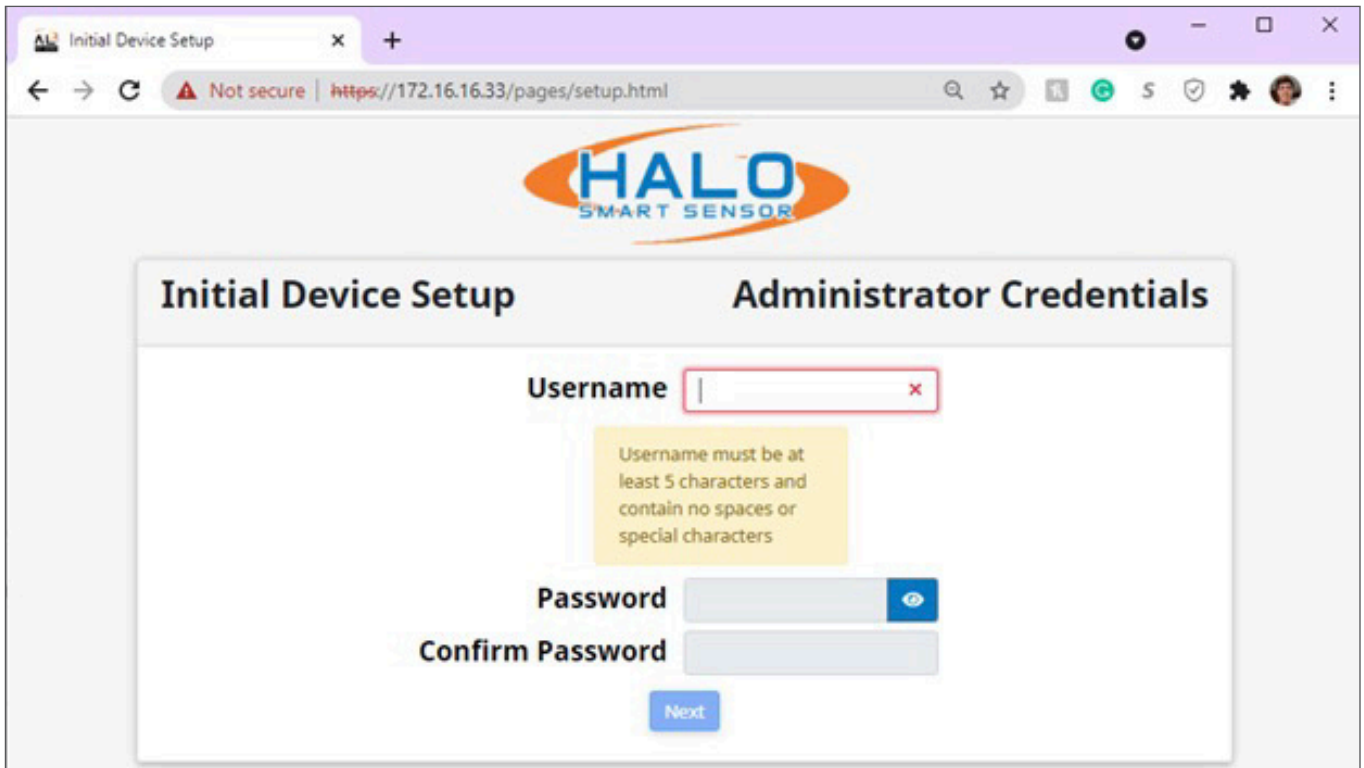
If you follow the security recommendations a popup from Chrome will give a warning saying, "Your Connection is not private". The warning means the browser does not know who the server is but the connection is actually secure. Click "Advance", then click "Proceed to <ip address> (unsafe)".

**CLICK
HERE**

**CLICK
HERE**

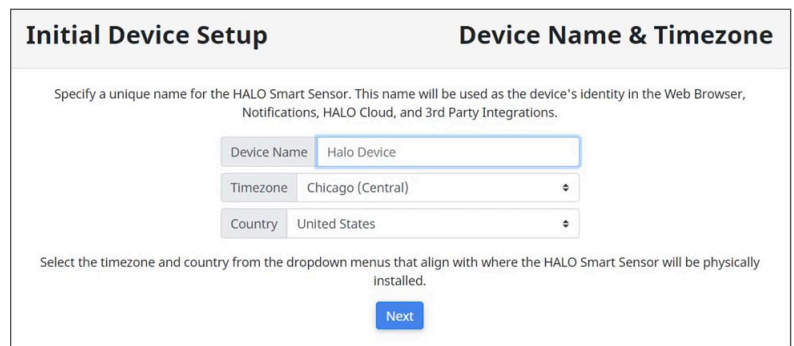
Administrator Credentials

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”.



Email Provider

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”.

The screenshot shows the 'Initial Device Setup' screen with the 'SMTP Email Settings' section. It includes a 'Select Email Provider' dropdown menu set to 'Custom'. Below are input fields for Host, Username, Password, Security (Normal/High), Sender, and Recipients. There are checkboxes for 'Also send test email(s)' and 'Auto Correct'. A 'Save & Test Connection' button is present, along with 'Back' and 'Next' navigation buttons. The 'Email Status' is shown as 'Unconfigured'.

This screenshot shows a close-up of the 'SMTP Email Settings' dropdown menu. The 'Select Email Provider' dropdown is open, showing options: Custom, AOL, Yahoo!, Gmail, and Outlook. The 'Outlook' option is highlighted in blue. The background shows the 'Port' field set to 25 and the 'Password' field.

License Agreements

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

The screenshot shows a web browser displaying the 'IPVideo Corporation End User License Agreement'. The page features the HALO logo and a scrollable text area containing the full terms of the agreement. At the bottom, there is a checkbox labeled 'I have read the above' and a 'Next' button.

The screenshot shows a web browser displaying the 'IPVideo Corporation Privacy Policy'. The page features the HALO logo and a scrollable text area containing the full privacy policy. At the bottom, there is a checkbox labeled 'I have read the above' and 'Back' and 'Next' buttons.



Save Settings & Reboot

Whoever 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 popup 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:

[Back](#) [Save Settings and Reboot Device](#)

Open Tour



The Halo Device has been setup for the first time.

HALO Smart Sensor Admin Log Out About

Dashboard Graph Sensors Snapshot

HALO_Smart_Sensor 10/15/2021, 7:52:53 PM

Health Index AQI

PM2.5 TVOC CO2cal NO2 Humidity Temp F

Gunshot Help Vape THC Masking Aggression Tamper

Temperature	Humidity	Pressure	Light Level	Health Index	AQI
70 °F	50 %RH	29.85 in Hg	296 lux	2 Moderate	-
TVOC	CO2cal	NO2	PM2.5	PM10	Sound
174 ppb	865 ppm	1 ppb	0 µg/m³	0 µg/m³	50 dB

Device Network Users Events Actions Notifications Integration Image



Upgrade Options

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.

The Halo Device has been setup for the first time.