

IE9111-0 AI Box User's Manual

Qualcomm QCS605 SoC with Built-in AI Engine • Video Processing and Machine Learning • Supports VCA Solutions via Installation of S&ST APPs • Enables Any Type of Network Camera to act as AIoT Device



Constant Driven by OSSA

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Overview

- Powered by Qualcomm QCS605 SoC with a built-in AI Engine
- Powerful Computing for Video Processing and Machine Learning
- Designed with OSSA Technology Stack, running on S&ST Android OS
- Supports a variety of VCA solutions through S&ST APPs
- Enables Any Type of Network Camera to act as AloT Device
- RJ-45 or M12 Connectors for PoE Connection
- Digital input*2, Digital Output *2
- EN50155 Compliance for Professional Mobile Surveillance

Revision History

Rev. 1.0: Initial release.

Read Before Use

The use of surveillance devices may be prohibited by law in your country. The Network Camera is not only a high-performance web-ready camera but can also be part of a flexible surveillance system. It is the user's responsibility to ensure that the operation of such devices is legal before installing this unit for its intended use.

It is important to first verify that all contents received are complete according to the Package Contents listed below. Take note of the warnings in the Quick Installation Guide before the Network Camera is installed; then carefully read and follow the instructions in the Installation chapter to avoid damage due to faulty assembly and installation. This also ensures the product is used properly as intended.

The Network Camera is a network device and its use should be straightforward for those who have basic networking knowledge. It is designed for various applications including video sharing, general security/surveillance, etc. The Configuration chapter suggests ways to best utilize the Network Camera and ensure proper operations. For creative and professional developers, the URL Commands of the Network Camera section serves as a helpful reference to customizing existing homepages or integrating with the current web server.

Symbols and Statements in this Document



INFORMATION: provides important messages or advices that might help prevent inconvenient or problem situations.



NOTE: Notices provide guidance or advices that are related to the functional integrity of the machine.



Tips: Tips are useful information that helps enhance or facilitae an installation, function, or process.



WARNING: or IMPORTANT: These statements indicate situations that can be dangerous or hazardous to the machine or you.



Electrical Hazard: This statement appears when high voltage electrical hazards might occur to an operator.

NOTE:

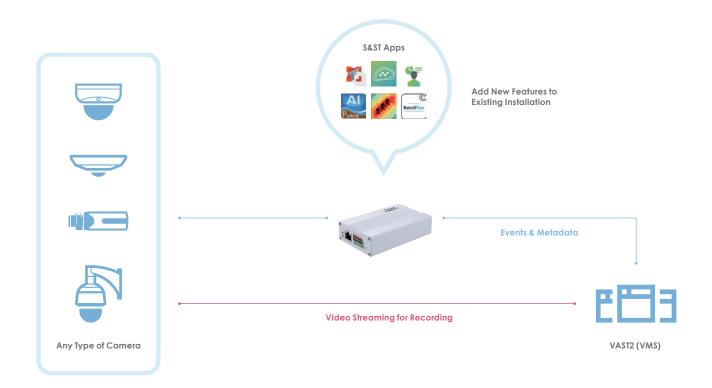
1. The camera is only to be connected to PoE networks without routing to outside plants.

2. For PoE connection, use only UL listed I.T.E. with PoE output.

Package Contents

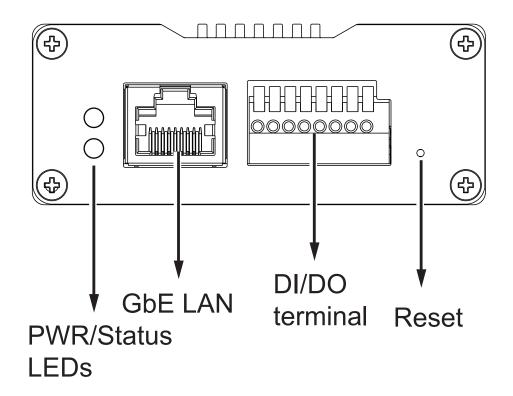
- ∎ IE9111-O
- Screw pack.
- Wall- / Panel-mount bracket.
- Quick Installation Guide.

Application

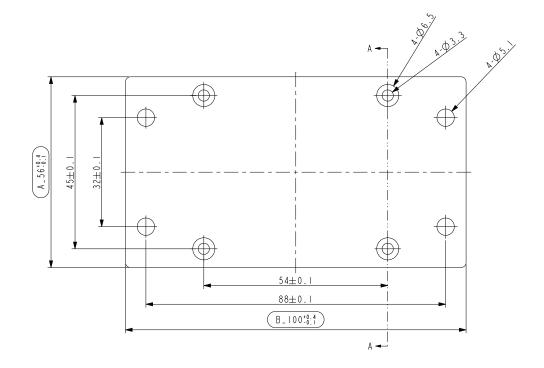


Physical Description

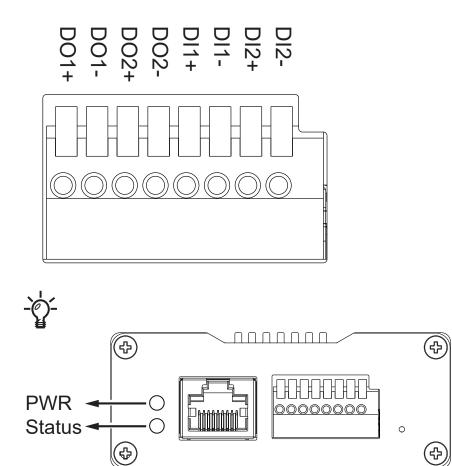
Outer View



Bracket Dimensions

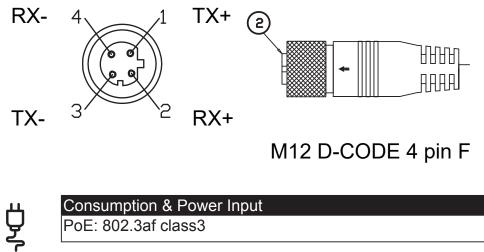


DI/DO Terminal Block Pinouts



LED	Behavior
PWR Red ON	Power is on
PWR Red ON + Status Green blinking	System ready
PWR Red + Status Green blinking	Reset taking place / restoring default

Below is the pinouts for the model that comes with a M12 connector:



Hardware Reset

The reset button is used to reset the system or restore the factory default settings. Sometimes resetting the system can return the camera to normal operation. If the system problems remain after reset, restore the factory settings and install again.

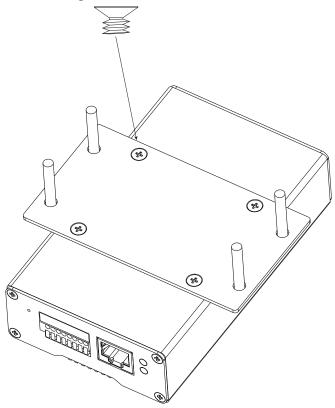
Use a flatten paper clip to press the button.

Reset: Press the recessed reset button. Wait for the Network Camera to reboot.

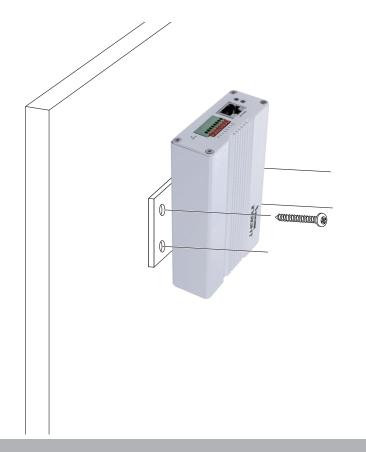
<u>Restore</u>: Press and hold the reset button until the status LED rapidly blinks. Note that all settings will be restored to factory default. Upon successful restore, the status LED will blink green and red during normal operation.

Hardware Installation

1. The optional bracket allows you to install the AI box to a wall or panel. Secure the bracket to the box using the included sunk head screws.



2.Secure the assembly to wall/panel using the included tapping screws and anchors.



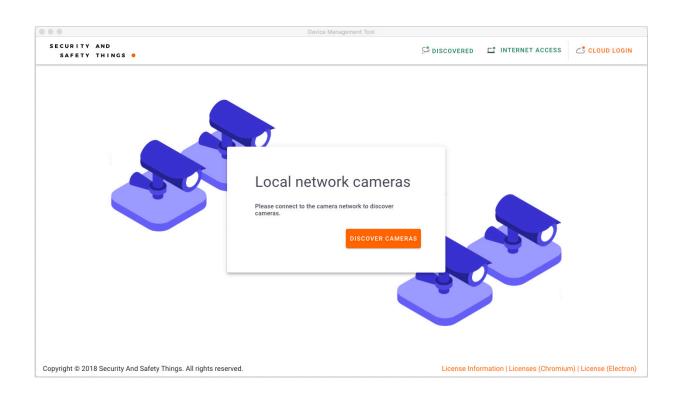
Configuration

1. Download the **Device Management Tool**. The tool can be requested here: https://devices.securityandsafetythings.com/tooldownload

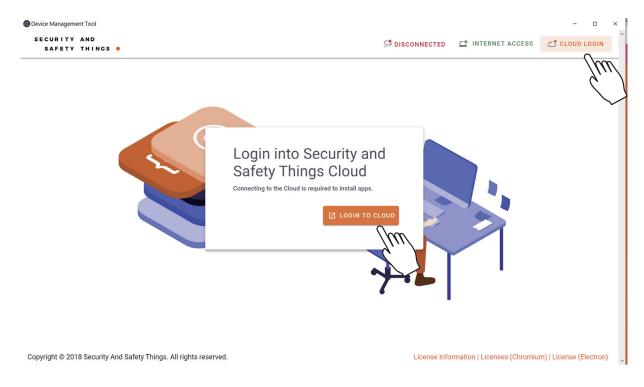


Make sure DHCP service is available in your local network.

2. Use the Device Management Tool to locate your device.



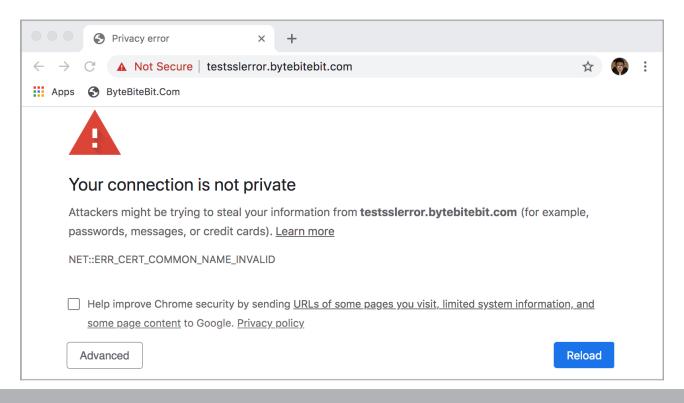
3. You can click Cloud Login to download S&ST apps or visit: https://store.securityandsafetythings.com/shop/catalog/c/main



4. Enter URL: https://<ip_address>:8443/

Enter admin/admin as the default credential.

Since the connection is using a self-signed certificate, your connection will not be considered as a secure connection. Click Advanced to proceed.



Click Proceed to xxx.xxx.xxx (Unsafe) to open the web console.

Note the IP addresses below are for reference only.

Privacy error x +	
← → C ▲ Not Secure 185.52.151.21	* 💿 :
🔛 Apps 🚱 ByteBiteBit.Com	
Your connection is not private	
Attackers might be trying to steal your information from 185.52.151.21 (for example, passwords, messages, or credit cards). <u>Learn more</u>	
NET::ERR_CERT_COMMON_NAME_INVALID	
 Help improve Chrome security by sending URLs of some pages you visit, limited system information, and some page content to Google. Privacy policy 	
Hide advanced Back to safety	
This server could not prove that it is 185.52.151.21; its security certificate is from	
www.bytebitebit.com. This may be caused by a misconfiguration or an attacker intercepting your connection.	
Proceed to 185.52.151.21 (unsafe)	

Enter admin/admin as the default credential.

← → ひ 命 ▲ 憑證錯誤 https://192.168.51.64:8443/#/login	
Device Web	
Login	

You will be requested to create a new password for security concern. Enter a combination of alphabetic, numeric, and special characters that is strong enough for protection.

The new password must comprise of at least 10 characters, containing uppercase, lowercase, digits or special characters.

\leftarrow \rightarrow O $rac{4}{4}$	憑證錯誤 https://192.168.51.64:8443/app/com.securityandsafetythings.webui/#/change-password	□ ☆	¢ & &
VIV OTEK	Device Web		Q
Password chang	e required!		8
	Logged in as admin		
	CID Password	Ø	
	또한 New password	Ø	
	ED Confirm new password	Ø	
	СН	ANGE	

5. From the Remote device management page, you can enter the address, and credentials for connecting to the 3rd-party IP camera.

	IE9111-O			3rd-party camera	
ļ		LAN			
=		ce Web			Q
Devic	\mathcal{O}	Remote device manag	gement		
, «	Remote device management Peripheral	Remote device	4.	Preview	
0	Device info	IP	<i>Y</i>	Pipeline Status	RUNNING
	Privacy mask			Camera	
	Virtual cameras	RTSP Port	0	default	*
(Stream configuration	Stream name (ex. /live.sdp)		Refresh Rate	-
	Device health				
Θ	User management	Username		Automatically refresh camera preview	
	Network	Password	ø	Viewing Camera: default every 1 seconds.	
₿	Date & time	_	0	viewing camera, default every 1 seconds.	_
÷	Firmware	ADD	REMOVE		
Appli	Overview				
G	Cloud connection				
Ð	Ciouu connection				
九	Legal				

Enter 8554 as the RTSP port.

Enter /live.sdp as the stream name. /live1s1.sdp can also be used.

Remote Management

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=		ice Web			Q	
Devic	ce	Remote device management				
	Remote device management					- 1
€ ‡	Peripheral	Remote device	Preview			
0	Device info	IP 192.168.51.63	Pipeline Status	I RUM	INING	
	Privacy mask	RTSP Port	Camera			
	Virtual cameras	3454	default		*	
(Stream configuration	Stream name (ex. /live.sdp) /live.sdp	Refresh Rate () As fast as possible		•	
E.	Device health	Username				
Θ	User management	root	Automatically refresh camera preview			
	Network	RESET PASSWORD	Viewing Camera: default every 0 seconds.			
₿	Date & time	UPDATE				
Ť	Firmware			e		•

This page is used mainly to connect a 3rd-party network camera.

Peripheral

On this page you can see the current connection statuses of digital inputs. If your digitald inputs are connected to sensor devices, its statuses will be automatically detected as being pulled high or pulled low. You can also manually trigger a digital output. Digital outputs can also be triggered via the Alarm settings.

\leftarrow	→ ひ ▲ 不安全 https://192.168	3.51.64:8443/app/com.securityandsafetythings.webui/#/peripheral	☆	∱≡ 1	ē 🔋	
=		e Web			(j	ŷ
Devic	e	Peripheral				
.*	Remote device management	Divited inner				
ଜ	Peripheral	Digital input				
0	Device info	Input 1 current status: HIGH				
	Privacy mask	Input 2 current status: HIGH				
	Virtual cameras				_	
(Stream configuration	Digital output settings				
EK.	Device health	Output 1 current status: GROUNDED				
0	User management	Manual triggers: off OP on				
	Network					
₿	Date & time	Output 2 current status: GROUNDED				
Ŧ	Firmware	Manual triggers: off OD on				

Device Info

Important information about this device is displayed on this page: including Device ID, OS version, AOSP API, SDK addon, firmware version, etc.

The Device ID is a unique ID for each camera and will be displayed in the Device Management Portal.

		0
evice	Device info	
Remote device management		
Peripheral	Device ID 6e75857b-bc5b-4e30-9786-0b5d962322d2	
Device info	Manufacturer VIVOTEK	
Privacy mask	Model	
Virtual cameras	IE9111-O	
Stream configuration	OS 1.3.0	
Device health	AOSP API 27	
User management	Minimum supported SDK addon	
Network	2	
Date & time	Maximum supported SDK addon 5	
. Firmware	Uptime 0 days, 05:57:39	
oplications	Firmware QC5605-1.3.0-IE9111-O-1.0.12-user	
Overview		
Cloud connection	REBOOT DEVICE C FACTORY RESET	

Here, you can also reboot the device or perform a Factory reset.

Privacy Mask

Click and drag on the screen to block out sensitive areas in your field of view. The size the orientation will display on screen. Use the Intensity slide bar to determine how much image within the privacy mask is blurred. Currently 1 privacy mask is supported.

← Ⅲ 1		168.51.64:8443/app/com.securityandsafetythings.webui/#/privacy-mask 🧧 2018_VIVOTEK_bo 📔 Music 🗧 TCPIP 📔 Tools 📮 Ingrasys Bison NAS 🦧 Windows Media 🧧 History 🧧 Useful 📒 BUY 🔇 Windows 🍣		Q ☆	▶ (10) :
=		vice Web			Q
Devi	ce	Privacy mask			
×t	Remote device management				
¢	Peripheral				
0	Device info				
#	Privacy mask				
	Virtual cameras				
(Stream configuration				
	Device health	2010/07/01 231312/001030			
0	User management	C Enabled			
	Network	Centerx > < -1,34			
₿	Date & time		-		
÷	Firmware	Centery 2.55	\$		
Appl	ications	Rect width ++ 0.76	_		_
	Overview	Rescheight			
٩	Cloud connection		-		
*	Legal	Intensity UPDATE	•		

Virtual Camera

Allows the creation of additional sub-stream(s) which can cover a certain zone of interest in the camera's field of view. The sub-streams are used for video analytics on apps.

		68.51.64:8443/app/com.securityandsafetythings.webui/#/virtual-camera . 📑 2018_VIVOTEK_bo 🦲 Music 🧧 TCPIP 🧧 Tools 📑 Ingrasys Bison NAS 🛷 Windows Media 📒 History 📒 U	Useful 📙 BUY 🚱 Windows 📀 免罰	Q ☆	ے »		u : 其他書籤
=		vice Web				Ę	3
Devie	ce	Virtual cameras					
.e	Remote device management						
@ ‡	Peripheral	Camera ■ Virtual - com.securityandsafetythings.webui	ADD +				
0	Device info						
	Privacy mask						
	Virtual cameras	Name Virtual					
(Stream configuration						
	Device health	Station (degree)					
Θ	User management	Scale 2 1					
	Network	Center x					
₿	Date & time						
÷	Firmware	Centery X 0					
Appl	ications	Ratio (numerator)					
	Overview	Ratio (denominator)					
۲	Cloud connection						
九	Legal		UPDATE				

Stream Configuration

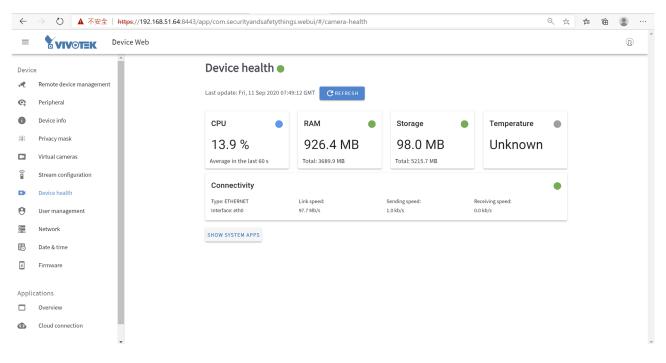
On this page, there are four pre-configured video streams which can be additionally modified with regards to encoding, size, bitrate and I-frame interval.

Streams are defined as Full High Definition and Ultra High Definition streams.

	p/com.securityandsafetythings.webui/#/stream-configuration Q 🕁 EK_bo 📙 Music 📕 TCPIP 📕 Tools 📕 Ingrasys Bison NAS 🦧 Windows Media 📒 History 📕 Useful 📑 BUY 📀 Windows 📀 免現的 Hotmail 📒 農	 ※ 其他書籤
		Q
Device	Stream configuration	
Remote device management		
C Peripheral	Steam fhd	
1 Device info		
Privacy mask	Description	
Virtual cameras	Full HD H264 live stream (1080p)	
Stream configuration	Encoding Video/avc	
Device health	Wodh	
User management	↔ 1920	
Network	<u>∓</u> 1080	
🔁 Date & time	Bittate	
Firmware	が <u>6000000</u>	
	I-Frame Interval	
Applications	Famerate	
Overview	As fast as possible •	
Cloud connection	UPDATE	
1 Legal		

Device Health

This page displays various device health information: CPU/Memory/Storage usage, Connectivity, Temperature and App status.



User Management

On this page, you can add/remove users and set user's rights and permissions.

\leftarrow	→ ひ ▲ 不安全 https://192.168.51.64:8443/app/	com.securityandsafetythings.webui/#/user-management	< 오 ☆ 슐 🖲 …
=			(j)
Devi	ce U	ser management	
A	Remote device management	Create New User	
¢	Peripheral		Logged in as user: admin
0	Device info	Username power_user	Q
#	Privacy mask	Password	
	Virtual cameras	· • • • • • • • • • • • • • • • • • • •	Actions
Î	Stream configuration	d En Confirm password	nt web 🤐 🛞
	Device health	12	-page: <u>15 ♥</u> 1-1 of 1 < >
0	User management	Require password change on first login	
	Network	User Permissions	
₿	Date & time	SuserManagement StatoryReset developerMode	
Ŧ	Firmware		
		CREATE CLOSE	
Appl	ications		
	Overview		
œ	Cloud connection		

Network

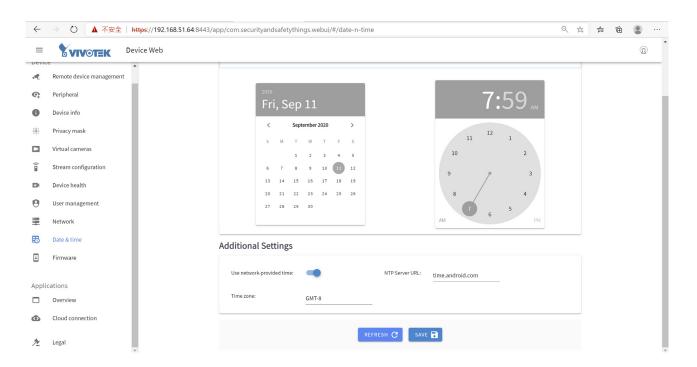
By default, the AI box has the network setup to receive the IP address via DHCP. On this page you can change different network parameters, disable the DHCP and set a specific IP.

\leftarrow	→ ひ ▲ 不安全	https://192.168.51.64:8443/app/com.secu	rityandsafetythings.webui/#/netwo	ork		୍	弦	۲∕≡		•
=	VIVOTEK	Device Web								Q
Devic	e	Netwo	rk							
×t	Remote device management									
ଙ୍	Peripheral		e: eth0 (type: ETHERNET)							
0	Device info	MAC: 00:02:D	1:91:CC:D4		IPv6					
	Privacy mask	 Autom 	atic configuration (DHCP)		Automa	tic configuration (SLAAC)				
	Virtual cameras	O Manua	al configuration							
(Stream configuration	IP Address:	192.168.51.64	/ 24	IP Address:	fe80::2362:95c6:9471:eaef / 64				
	Device health	Gateway:	192.168.51.1		Gateway:					
0	User management	Galeway.	192.100.31.1		Gateway.					
-	Network	DNS 1:	192.168.51.1		DNS 1:					
₿	Date & time	DNS 2:			DNS 2:					
Ŧ	Firmware					CLEAR SAVE				
Appli	cations									
	Overview									
⊕	Cloud connection									
		Ŧ								

Date & Time

This page allows the user to configure the current date/time on the device, synchronize with computer time and also to enable network time synchronization via an NTP server.

The network time setting is necessary when you "claim" the camera for downloading apps.



Firmware

On this page you can perform a Firmware (OS version) OTA upgrade.

÷		58.51.64:8443/app/com.securityandsafetythings.webui/#/firmware 2018.VIVOTEK.bo I Music I TCPIP I Tools I Ingrasys Bison NAS 🐬 Windows Media I History I Useful I BUY 🏵 Windows 📀 🕸	Q		* 🛄 其他	:
=		ice Web	ititity Hotmail	展	Q	(音)或
Devi	ce	Firmware				
A	Remote device management					
¢	Peripheral	Current firmware version OS_AOSP/E9111/E911181.0/root/020200629_022041:user/release-keys				
0	Device info	UPLOAD NEW FIRMWARE 🖡				
	Privacy mask					
	Virtual cameras					
(Stream configuration					
	Device health					
0	User management					
-	Network					
₿	Date & time					
Ŧ	Firmware					
_	ications Overview					
۲	Cloud connection					
九	Legal					
						*

Applications - Overview

On this page, users can see all the installed applications, their status, version and they can also start/stop or uninstall an application using the vertical 3-dot menu:

÷	→ ℃ ▲ 不安全 192.16	8.51.64:8443/app/com.securityand	Isafetything	gs.webui/#/o	overview											Q ☆	•	* 🕕	:
	I用程式 📙 從 Firefox 匯入的書	2018_VIVOTEK_bo Music	E TCPIP	Tools	📙 Ingrasys Bi	son NAS	💐 Windows Media	📙 Hi	story	Usefu	ul <mark>.</mark> E	BUY 🤇	Windows	3 免	費的 Hotmail	農農	35	. 其他	自靈
=	VIVOTEK Devi	ce Web																Q	
Devic	e		Over	rview															
A	Remote device management		1		ep 2020 06:11:28 (REFRESH												
¢	Peripheral		Last upo	ate: Tue, 15 St	ip 2020 06:11:28 (ami C	REFRESH												
0	Device info			Name			Version	ANRs	Crashes	Kills	CPU	RAM	Status						
	Privacy mask			FaceBiometrics App interface ar	Pro nd configurations	Expires	1.0	0	0	0	35.6 %	79 MB	Running 29 day(s) lef	t 🚺					
	Virtual cameras			VAST2 Data Mag App interface ar	net nd configurations		8.1.0		0	0		10 MB							
(Stream configuration			Preinstalled			8.1.0	0	0	0	0.0 %	TOWR	Running	•					
	Device health		App f	rame rate	informatio	n													
θ	User management			Name		Video Ses	ision ID				Curr	ent		Target					
	Network		A	FaceBiometrics	Pro	6495160	242591344000				,	N/A	1	5.151516					
₿	Date & time		1									-							
÷	Firmware		You can	install apps via	a the Device Mana		t Portal or tool rtal after you claimed	the came	ra or a co	mpatible	e ONVIF c	lient. To	purchase ne	w apps g	D				
4				oplication stor	e.														
Арри	Overview		GET																
œ	Cloud connection																		
	erona connection																		
九	Legal																		
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Data Magnet and VAST2

To enable the display of video analytics from apps on the VAST2, click on the **App interface and configurations**. Please note that **NOT ALL** S&ST apps can be integrated through the Data Magnet interface.

											Q
ice	Overview										
Remote device management Peripheral	Last update: Wed, 16 Sep 2020 0	3:01:44 GMT CREFRESH									
Device info	Name	Version	ANRs	Crashes	Kills	CPU	RAM	Status			
Privacy mask	FaceBiometrics Pro	ations F 1.0	0	0	0	35.6 %	130 MB	Running 28 day(s) left			
Virtual cameras	VAST2 Data Magnet	ations E							-		
Stream configuration	Preinstalled	8.1.0	0	0	0	0.0 %	10 MB	Running	•		
Device health	App frame rate inform	nation									
User management	Name	Video Session ID				Curr	ent		Target		
Network	FaceBiometrics Pro	6495160242591344000				,	I/A	15	.151516		
Date & time											
Firmware		Management Portal or t ce Management Portal after you clai		ra or a co	ompatibl	e ONVIF c	lient. To	purchase nev	v apps go		
lications	GET APPS										
Overview											
Cloud connection											

Enter the following to enable the connection through Data Magnet:

- 1. Your VAST2 server IP.
- 2. Data Magnet port: usually 3443.
- 3. Data Source Name: Note that this name **must be identical** to that on the VAST2 Data Magnet setting page.
- 4. VAST2 user name and password.
- 5. Select the app installed on your device. Click the Update button.

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🗰 應用程式 📕 從 Firefox 匯入的書 📕 2018_VIVOTEK_bo 📕 Music 📕 TCPIP 📕 Tools 📕 Ir	Ingrasys Bison NAS 🛛 💐 Windows Media 🛛 📙 History	ry 📙 Useful 📙 BUY 🔇 Windows 🔇 免费的 Hotmail	📙 農 🔹 🕌 其他	:書籤
Data Magnet Setting				^
VA812 Server IP 192.168.51.211				
VAST2 DataMagnet Port 3443				
Data Source Name				
VAST2 Usemame admin				
RESET PASSWORD				
Select Event Source				
FaceBiometrics Pro			E	
			UPDATE REMOVE	

6. On VAST2 > Settings > Device > Data Magnet, click Add data source.

VAST2	@ \$ +	CPU 5% M	em 49% 🏢 🌲 🏟 – 🕫 ×
n Settings	T	Device management	
Cameras Cameras Sites Estes Pos L/O D/DO devices Cota magnet	ر الله الله الله الله الله الله الله الل	Third party data source Name E Port 3443 Image: Constraint of the source authorization Related camera Image: Constraint of the source authorization	
			Apply Cancel
E 🔎 在這裡輸)	文字來搜尋 目 [= 🌢 💪 💁 💽 🕵 🏂 🗑 🐠	へ 👬 🦁 ਦ 📼 ⑴ 🖾 ⊗ 片 09:47 🚭

7. Select Third party data source.

Add a data source	×
License Plate Recognition	
Third party data source	

8. Enter the Data Source Name, port (usually 3443), select the associated camera, and click Add.

Note that the camera should be the one that the IE9111-O is connected to. The camera should be manually added to VAST2.

Cameras		Third party data source
	Q Search devices	Source Single source 🔻
Sites	✔ ^{it.} FaceBiometricsPro	Name
<u>a</u>	✔ ⁱⁱⁱ IV_VideoAnalytics	
POS		Port Use default port
		Data source authorization
I/O		
DI/DO devices		Related camera Select cameras
6 .		
Data magnet		
4		
xternal devices		Add Cancel

9. You can then right-click on a VAST2 view cell to display the Data magnet data. The analytics detection results can display along with the live video.

	Digital zoom Ctrl+Shift+Z Snapshot Ctrl+Shift+C	
Chaurdata Otali Chift D	Display information Data magnet	> >
 Show data Ctrl+Shift+D Edit display data Highlight keyword or value 	Add a layout Add a view Replace view	
	Remove Delete Remove all	

Applications - Cloud Connection

You can connect your device to Security and Safety Things cloud where you can install and manage the applications, buy additional licenses and monitor your camera's health. Also, if crash reporting is enabled, all the information about application crashes is sent to the cloud where it can be easily retrieved.

\leftarrow	→ ひ ▲ 不安全 https://192.168.51.64:8443/	app/com.securityandsafetythings.webui/#/cloud-connection	Q 🛱	∑Å≡	₪	•	
						D	^
,e	Remote device management	Cloud connection					
@	Peripheral						
0	Device info	Cloud based device management If cloud based device management is enabled, this camera can be managed via the Device Management Portal once it has been reg	istered.				
	Privacy mask	CDD cloud based device management					
	Virtual cameras	To manage your device online via the Device Management Portal, you need to register your device once. Then you can remotely ma install apps and maintain your camera. Click on the button below to claim the camera.	nage,				
(Stream configuration	CLAIM DEVICE					
	Device health						
0	User management	Crash reporting If crash reporting is enabled, information about any application crashes will be sent to the cloud. The information is anonymous and the formation of the sentence of the sent	1d used				
-	Network	purely for the purposes of troubleshooting and analysis.					
₿	Date & time	Com crash reporting					
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۵	Cloud connection						
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In order to be able to install applications through the Device Management Portal, the camera has to be connected to the Security and Safety Things cloud. That process is called claiming.

The prerequisites for connecting the camera to the cloud are:

- You have an account on the S&ST Device Management Portal.
- · Cameras have a non-restricted access to the Internet.
- Your camera has a valid certificate. Please verify this by accessing the camera using a web browser and go to the Device info page. Then check if a Device ID is present:

mera	Device info
Preview	
📭 Peripheral	Device ID a0d32915
Zoom / Focus	Manufacturer
i Device info	Model

Your device has a proper date/time set. This can be verified and set on the Date & time
page on the camera's front end.

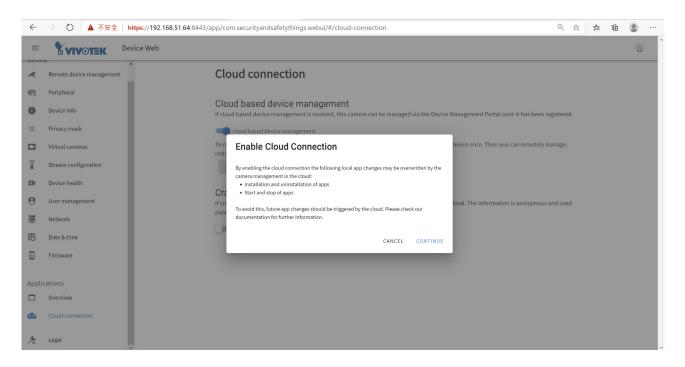
Proceed with the following for connecting the camera to the Device Management Portal:

- 1. Go to the Date & time option on camera's web console and enable "Use network-provided time". If necessary, please configure your own NTP server
- 2. Go to Cloud connection option and enable "cloud based device management". A pop-up will appear with a message. Click Continue.
- 3. Click on "CLAIM DEVICE."

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	Device Web		Q	^												
. •	Remote device management	Cloud connection														
¢	Peripheral															
0	Device info	Cloud based device management If cloud based device management is enabled, this camera can be managed via the Device Management Portal once it has been registered.														
	Privacy mask	Cloud based device management To manage your device online via the Device Management Portal, you need to register your device once. Then you can remotely manage, install apps and maintain your camera. Click on the button below to claim the camera.														
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Clicking the CLAIM button will redirect you to the Device Management Portal page where you can enter some additional information regarding this camera:

Click Continue.



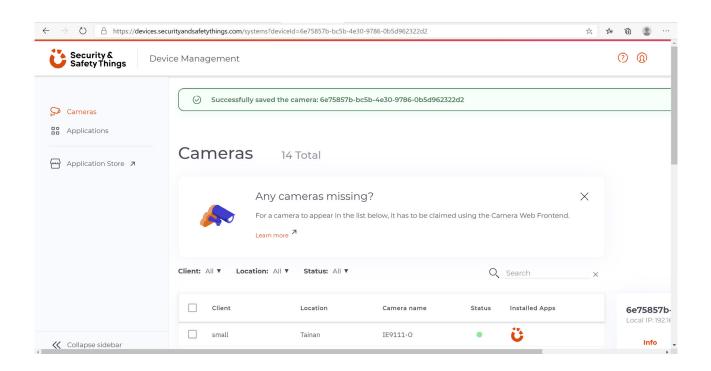
On the Device Management Portal page, you can enter some additional information regarding the device:

- Camera name
- Client
- Location name
- Street address (optional)

Click the SAVE button in order to save the changes and your camera will appear in the list of cameras on the Device Management Portal.

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Application Store	Add camera information Camera name 6e75857b-bc5b-4e30-9786-0b5d962322d2 Client			× ×				
	Street address (optional)	-	and Appen	I			er en 172.2	
🛠 Collapse sidebar	SAVE		n 🖬 🗖			He	alth	

On the Device Management Portal page, you can see all connected devices/cameras.



Click to select your device. On the right pane, click INSTALL APP.

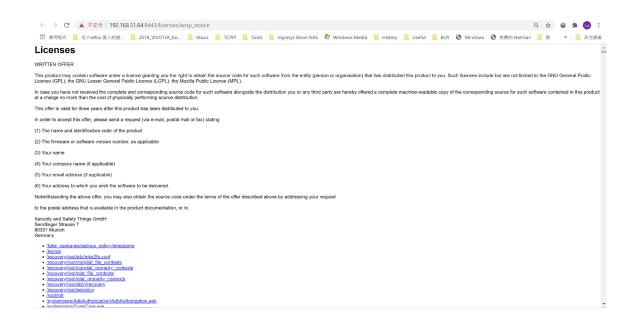
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Scroll to select an app. Select and click INSTALL.

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Applications - Legal

This page provides legal information for the OS.



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This device compiles with FCC Rules Part 15. Operation is subject to the following two conditions.

- This device may not cause harmful interference, and
- This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a partial installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Shielded interface cables must be used in order to comply with emission limits.

CE Mark Warning

This is a Class B product. In a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

VCCI Warning

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