



# SCW

## Technical Guide Configuring the Apollo - Local NVR View

1. Setup the NVR, plug in a display via the HDMI and VGA input. If you wish to use record video or snapshots - you will need to install a HD.
2. The Apollo camera can be installed either on a network switch on the same LAN as the recorder or be plugged into LAN2 of the camera.

The camera and blackbody are not PoE and it's required to use the included power supplies. Be sure to use the correct power supply for each unit.

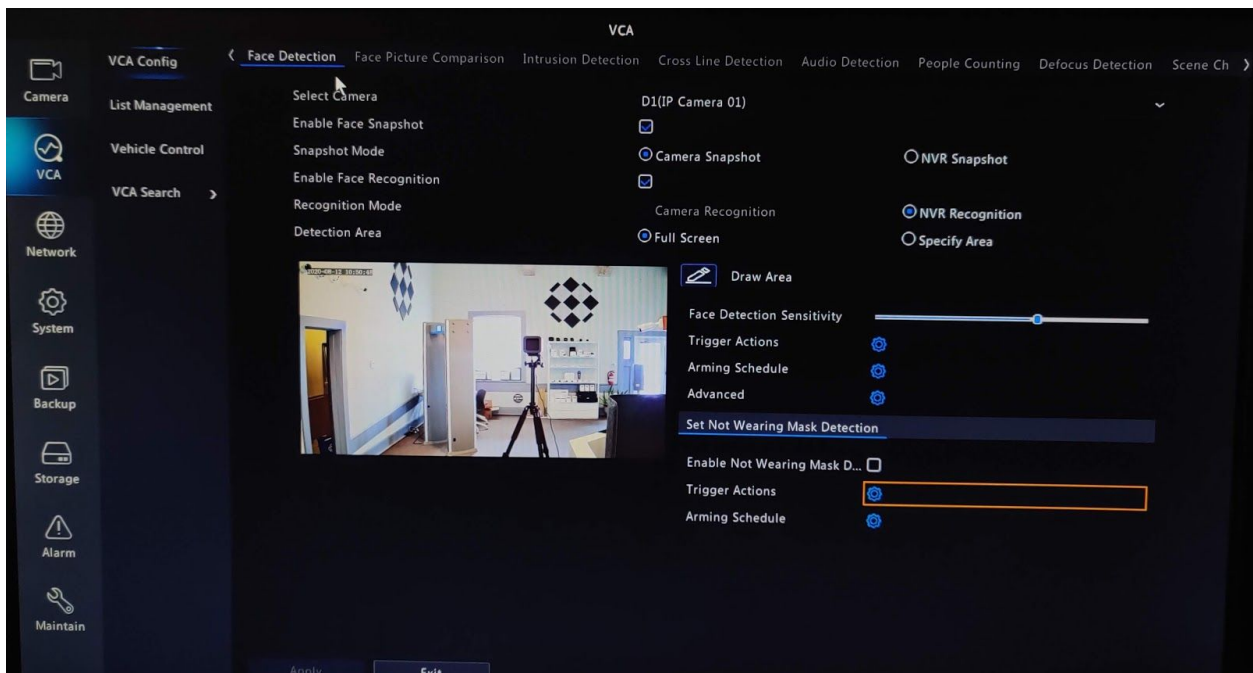
3. Once the NVR is booted right click and go to **"Menu"** - the default password is 123456 for the NVR.

Camera	IP Address	Status	Protocol	Model	Add/Del	Cam Config	Net Config	Details
D1(IP Camera 01)	192.168.86.88	▶	Private	TIC2531TER5-F10-4F6APCA	🗑️	🔗	⚙️	📄
D2(IP Camera 02)	192.168.86.88	▶	Private	TIC2531TER5-F10-4F6APCA	🗑️	🔗	⚙️	📄
	172.16.0.79	—	ONVIF	Judge	+	—	⚙️	📄
	192.168.86.63	—	ONVIF	VG8P8	+	—	⚙️	📄
	192.168.86.88	—	ONVIF	TIC2531TER5-F10-4F6APCA	+	—	⚙️	📄
	192.168.86.183	—	ONVIF	OET-213H-NB	+	—	⚙️	📄
	192.168.86.203	—	ONVIF	Deputy 8.0 v2 - 26DF8M	+	—	⚙️	📄
	192.168.86.206	—	ONVIF	NWP5204P4	+	—	⚙️	📄
	192.168.86.206	—	ONVIF	NWP5204P4	+	—	⚙️	📄
	192.168.86.208	—	ONVIF	VG16P16	+	—	⚙️	📄
	192.168.86.209	—	ONVIF	HNR51P6-32	+	—	⚙️	📄
	192.168.86.220	—	ONVIF	Scope 8.0 - 26ZV8	+	—	⚙️	📄
	192.168.86.221	—	ONVIF	Gladiator	+	—	⚙️	📄
	192.168.86.223	—	Private	IPC2122SR3-PF40-8	+	—	⚙️	📄
	192.168.86.224	—	ONVIF	Sheriff 4.0 - 26DF4-IK10	+	—	⚙️	📄

Discovered Device(s):18, Added Device(s):2,Idle Receive Bandwidth: 246Mbps

Auto Switch to H.265    Auto Switch to Smart Encodi...     Off     Basic     Advanced

4. On the “camera” section locate the Apollo (TIC253 xx) camera and click add. It should add two channels, one visible and one thermal view. The default password is also 123456. If it does not add hover over the ‘status” icon to get more information.
5. Once the camera is added the status should be “blue” and you should be able to click it to preview the camera. Be sure that the protocol is also “private” and not “ONVIF”.
6. Enable face recognition (required for temperature readings) by going to **VCA - VCA Config - Face Detection** be sure the following options are selected for the Camera 1 (Visible camera)

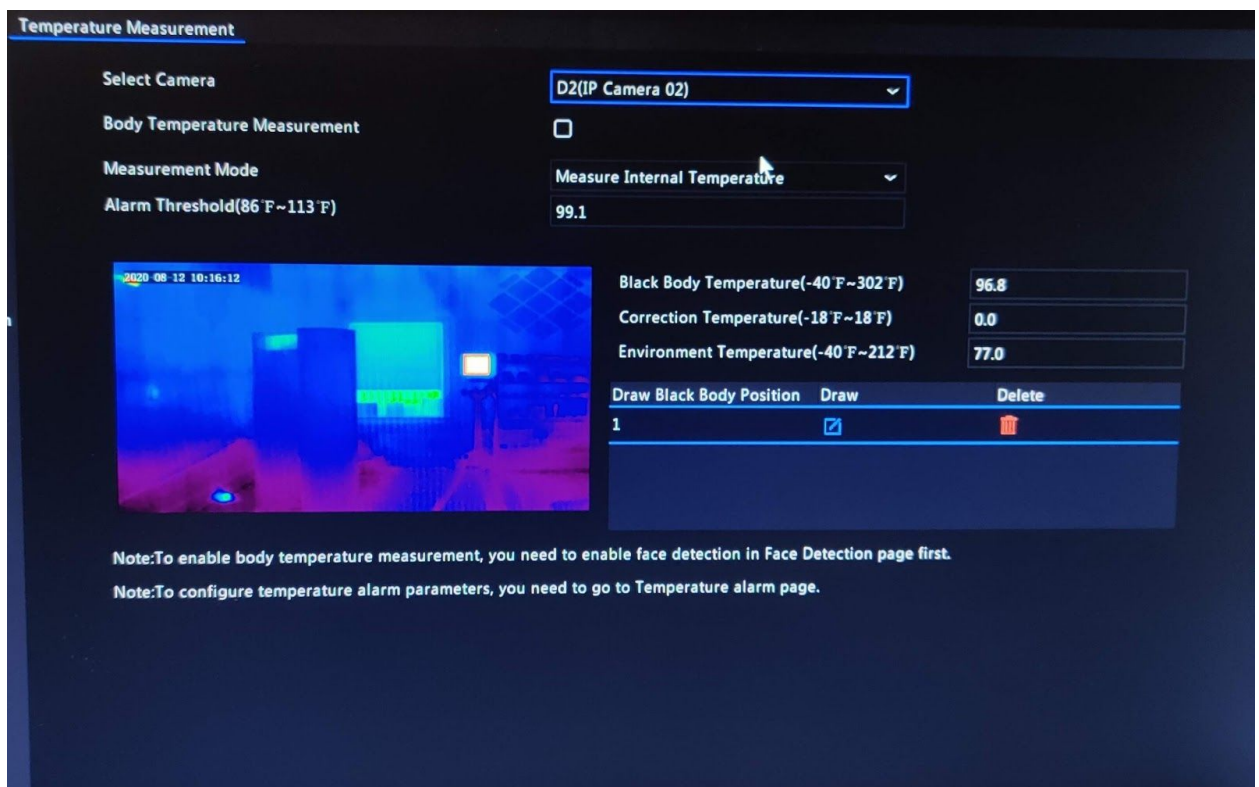


Face Snapshot - **Enabled**  
 Snapshot Mode - **Camera snapshot**  
 Face Recognition - **Checked**  
 Detection Area - **Full screen**

You can also enable mask detection in this menu if required.

7. Enable “Intelligent Mark” by going to **System - Basic** and enabling it. Hit apply.
8. If preferred - change the system from celsius to fahrenheit by going to **System - Unit** and changing it, hit apply.

9. Go to “**Alarm**” and click “**Thermal Imaging**” and select the thermal camera from the dropdown. First off enable “body temperature measurement” by checking the box. Then go down to the temperature settings. The blackbody should be 36C/96.8F the correction temperature should remain 0 until calibrated, and the environment temperature should be set using an ambient thermometer. Please follow the calibration guide for more information.
  
10. While still under the Thermal Imaging menu locate the “Draw blackbody” position and draw a box around the blackbody. It should neatly around the middle/white area, avoid excess boxes. Hit apply.



11. At this stage you should be able to see people’s temperatures as they walk by. If you’re not getting temperatures please verify that all of these options are configured.
  
12. Be sure to follow the [calibration and operation guidelines](#) in order to get consistent, accurate results.

If you have any questions please feel free to contact us at [www.getscw.com](http://www.getscw.com)