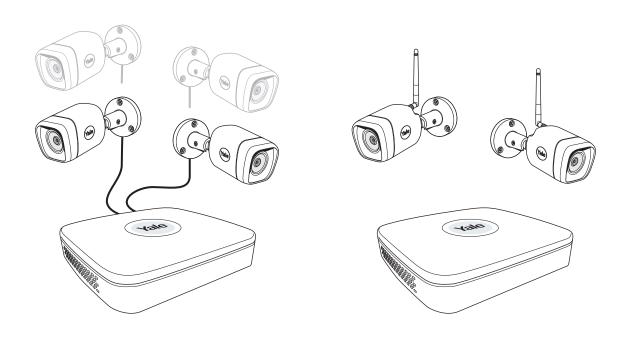


# CCTV Menu Operations Manual



#### **Disclaimer!**

This Manual will guide you through the standard settings and operations for normal Residential CCTV usage. The system is based on a professional system and may contain advanced features and settings that are typically not needed for residential use.

This manual will be continuously updated and be available at www.yalehome.com/doc www.yalehome.com/manuals.

# (GB) Index

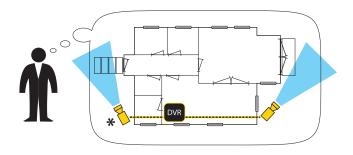


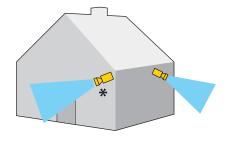
Secti	on	Page
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2	Download App - Personal registration in the App (It is better to have the App ready before starting the setup of the system.)	04
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It is the users responsibility to make sure to follow the local regulations for setting up camera surveillance.

## Plan the camera location

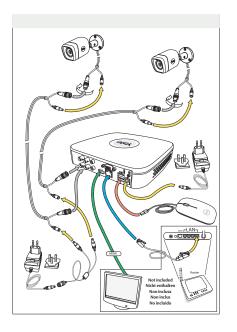


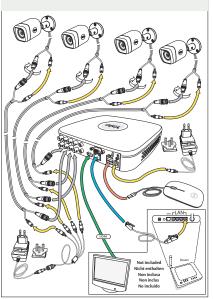


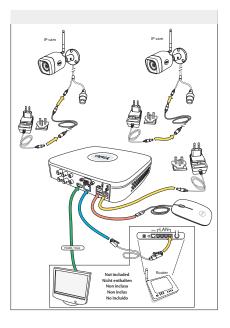
Face detection is useful at locations like front door, at face hight or slightly above.

(**((p.16)** 

# Connect cables according to the manual that came with your Kit.

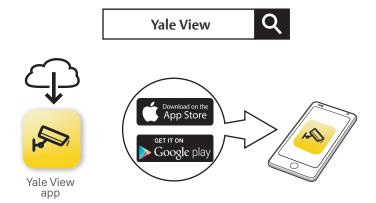






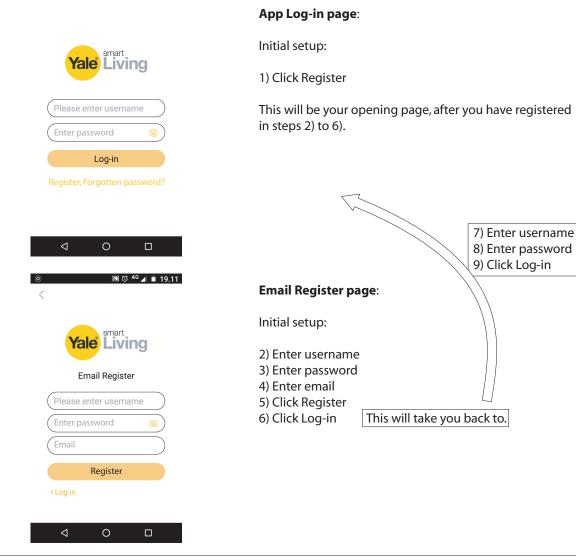


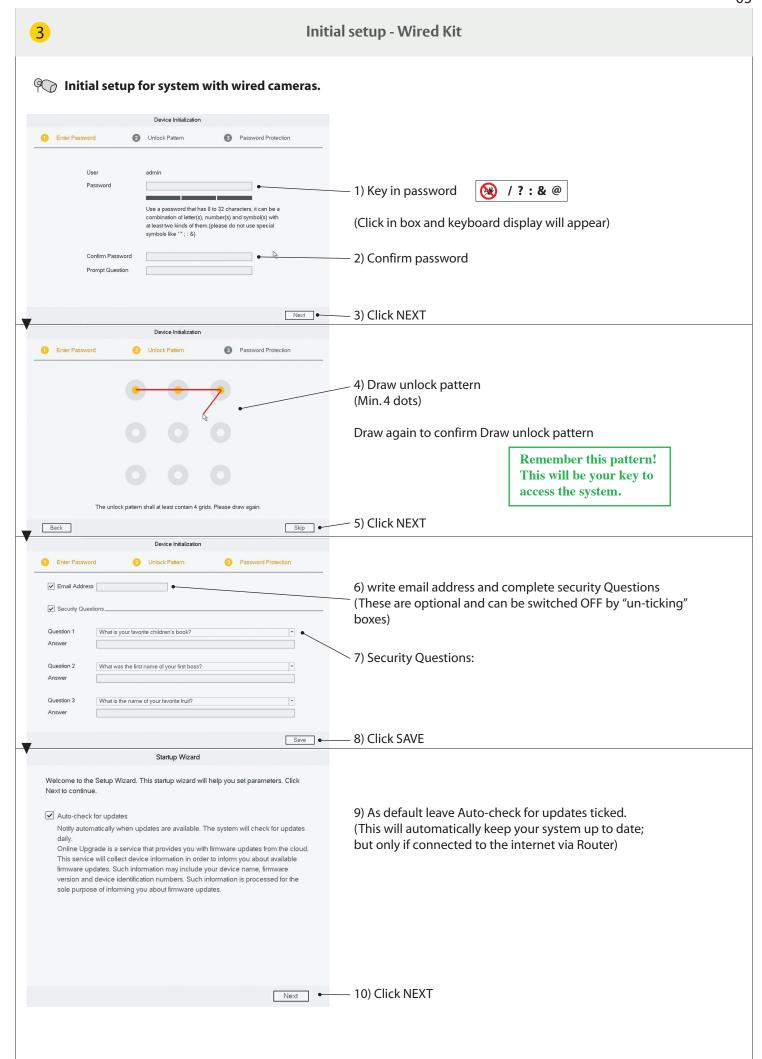
# Download App for Android or IOS: "Yale Smart Living VIEW"

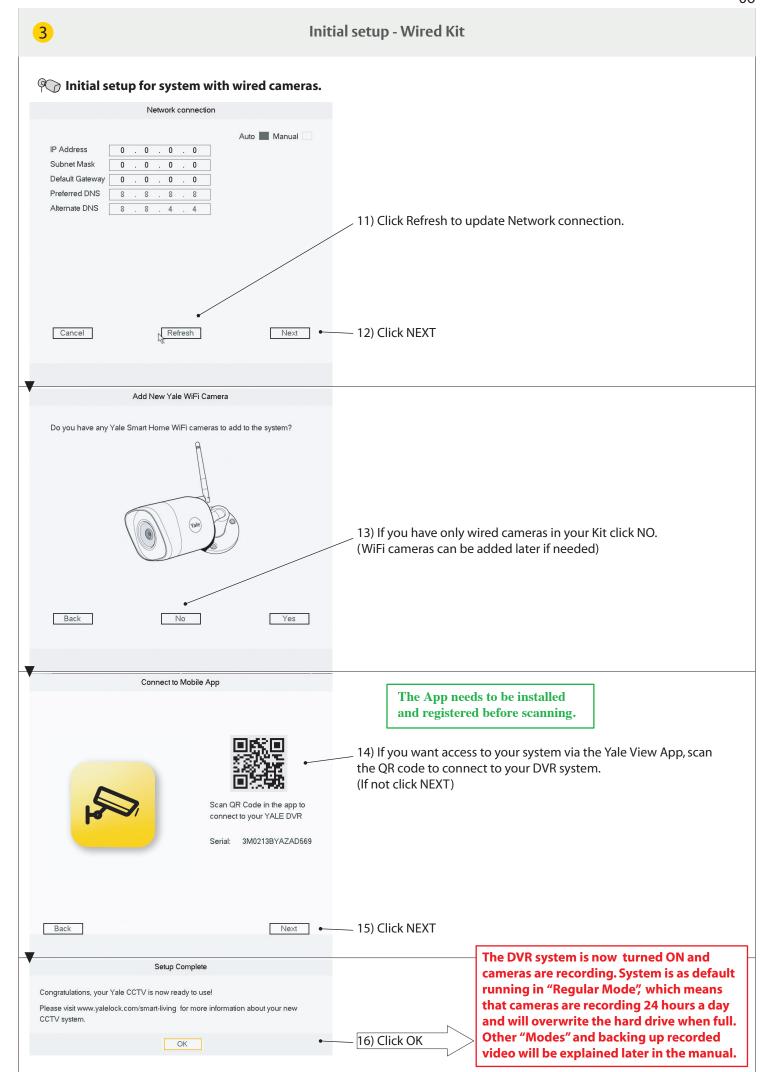


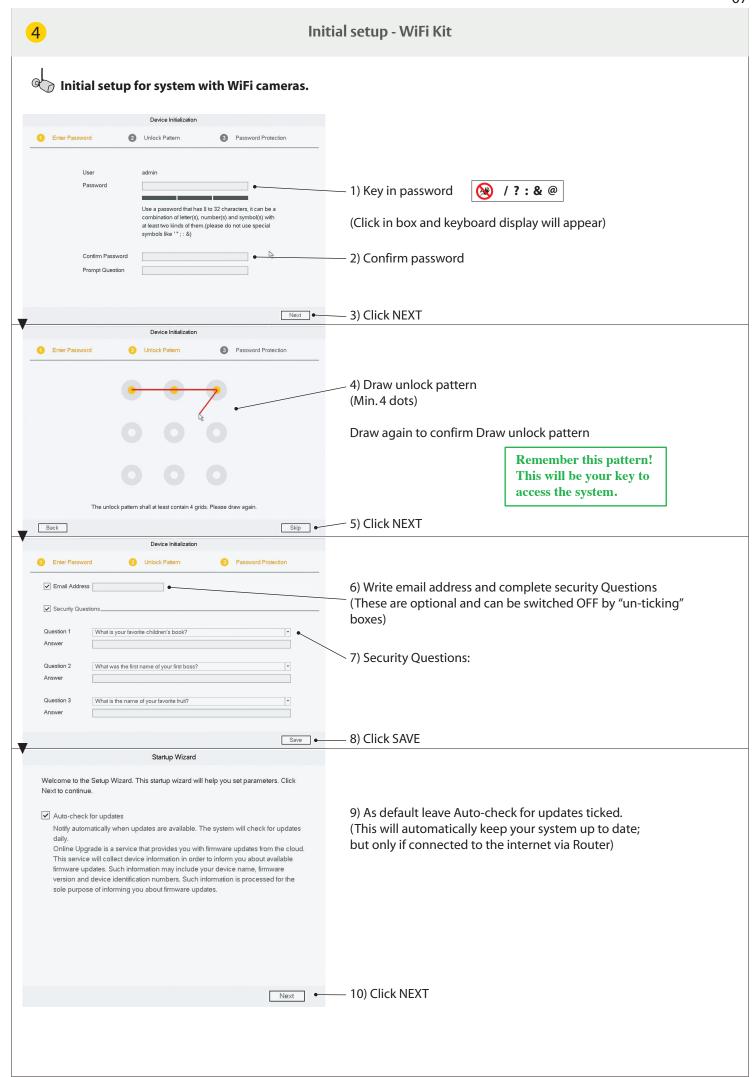
## Personal registration in the App

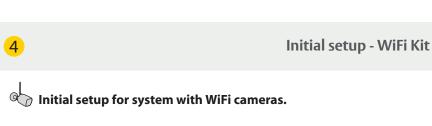
🖫 ో <sup>4G</sup> ∡ 🔳 19.11

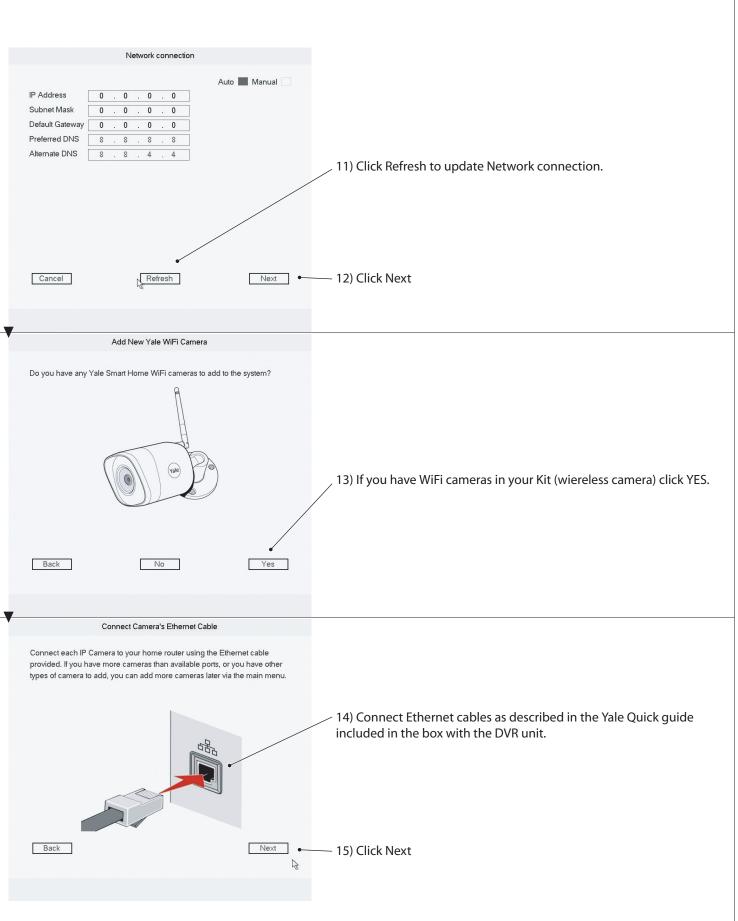




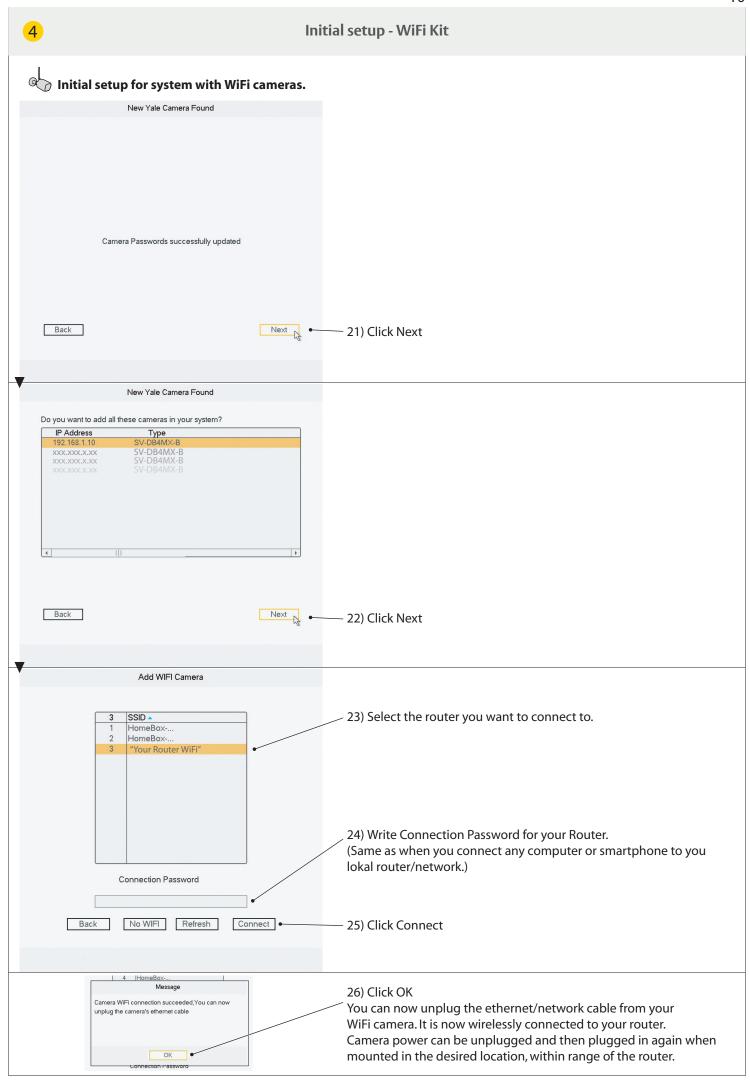


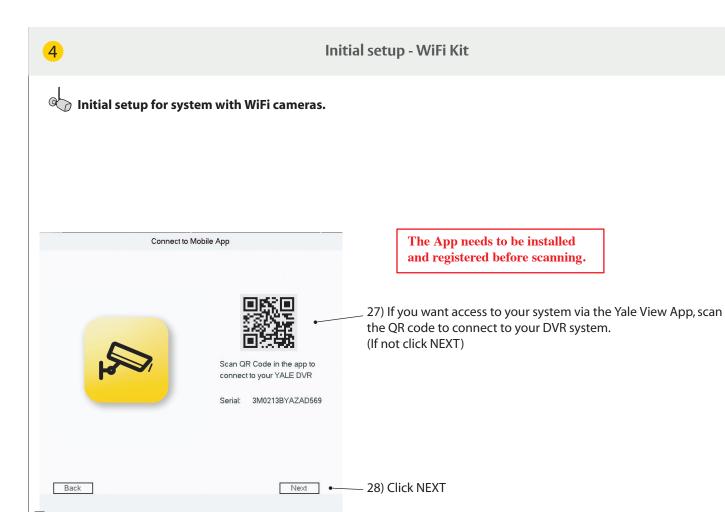












Congratulations, your Yale CCTV is now ready to use! Please visit www.yalelock.com/smart-living for more information about your new

Setup Complete

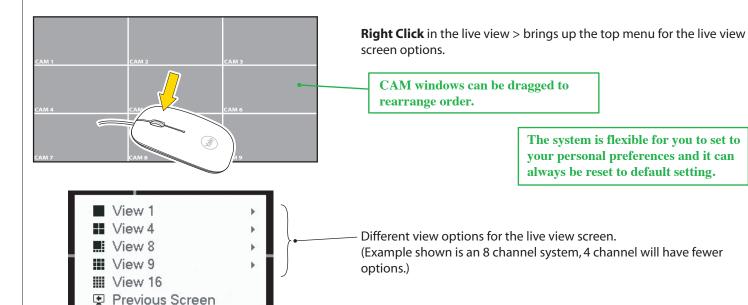
CCTV system.

29) Setup is now complete.

The DVR system is now turned ON and cameras are recording. System is as default running in "Regular Mode", which means that cameras are recording 24 hours a day and will overwrite the hard drive when full. Other "Modes" and backing up recorded video will be explained later in the manual.



#### Menu overwiev



(PTZ and Image, not in use with this model)

Colour Setting and Display. Options for live view screen.

Camera Registration. Shortcut to Camera Registration in the Main Menu

Main Menu OPERATIONS, INFO, SETTING

Next Screen

Color Setting

Tamera Registration

**■** PTZ

> Here you can find video recordings when you want to investigate or document events.

**OPERATE: SEARCH**: Search for and playback recorded video by date and Time.

**FACE SEARCH**: Search and playback recorded video by face detection. (If feature is applied)

**BACKUP**: Plan backup of recorded video, to external media.

SHUTDOWN: Shutdown / Logout / Reboot

- INFO:

**SYSTEM**: HDD information, recording information.

 $\textbf{EVENT}: Lists \ of \ events, motion \ detection.$ 

Network: List of Network activities.

**LOG**: List of operations / changes to the system.

Here you can personalise system settings and adjust recording event triggers.

 $\textbf{SETTING: CAMERA}: General \ camera \ setting.$ 

**Network**: General network setting.

**EVENT**: Personal settings for recording triggers. **STORAGE**: Time planning for recording and HDD tools.

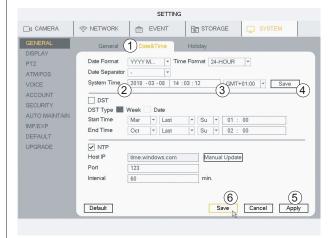
**SYSTEM**: System settings.





# Setting Date and Time - Synchronizing WiFi camera time

#### **Setting Date and Time**



#### **Date and Time**

- 1) Go to SYSTEM > GENERAL > Date & Time
- 2) Set Year, Month, Date and Hour, Minutes.
- 3) Set your timeline acording to GMT
- 4) Click Save.
- 5) Click Apply.
- 6) Click Save.

# Synchronizing WiFi camera time. Only needs to be set if WiFi cameras are being connected.



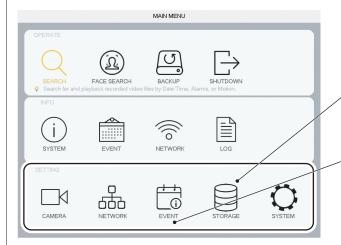
The WiFi cameras internal clock needs to be repeatedly synchronized to keep the same time as the system.

- 1) Go to SYSTEM > GENERAL
- **2)** In **IPC Time Sync,** set the interval at which the WiFi camera will be synchronized. (24 hours, recommended)
- 3) Click Apply
- 4) Click Save

# Setting up recording and motion detection

# 7

#### Setting up recording schedule and recommended residential motion detection (MD)



#### (A) Click STORAGE

Setting up **SCHEDULE** (week planning) for recordings and event triggers.

#### Click **Event**

Setting up movement-triggers for recordings.

Mode: **(B) VIDEO DETECT = MD** (Motion Detect) (Detection of simple movement)

(C) IVS = INTEL (Detection of specific movement)

**(D) FACE DETECT** (Triggers when it detects a face-shape, not a specific face!)

(**A**) □ki CAMERA NETWORK ☐ STORAGE Pre-record 4 Redundancy (2)IIA C (3) ≈ Sund Ф ⇔ Monday 0 CO Tuesday ٥ . 0 ○ Thursday Ф ⇔ Friday 0 . ○ Saturday (5) (6) Default Copy Save Cancel Apply

#### **SCHEDULE - Record**

- 1) Select Channel (Channel = Camera)
- 2) Select Mode: Regular (Continous video recording)

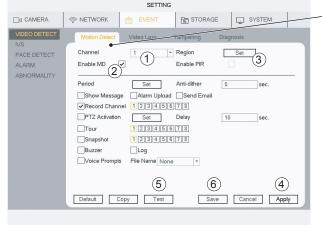
**MD** (Detection of simple movement)

**Intel** = IVS (Detection of specific movement)

- 3) Select Day(s) or All
- 4) Drag coloured bars to match period(s) of the day(s) you want detected. (Drag again to delete bar)
- 5) When you have planned the week for the Channel click **Apply** and continue to next Channel.
- 6) When all Channels have been planned and applied click Save

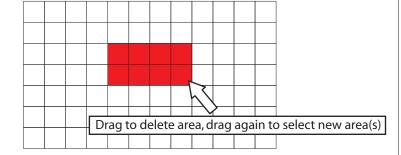
Click **Default** will take you back to factory setting.

(B) MD (Motion Detection) recommended residential motion detection (MD)



## **VIDEO DETECT - Motion Detect**

- 1) Select **Channel** (Channel = Camera)
- 2) Tick Enable MD
- 3) Click **Set** to change motion sensor area. Default is the whole field of view.



Standard residential motion detection (MD) is supported by both Wired and WiFi cameras.

- 4) Click Apply
- 5) Click **Test** to check motion detection is working as planned. (Buzzer can be activate to test motion detection)
- 6) When all Channels have been planned and applied click Save

Click **Default** will take you back to factory setting.

# 7 Setting up recording and motion detection Setting up advanced IVS motion detection (wired cameras only). (C) IVS = Intel **EVENT-IVS** = Intel □ CAMERA NETWORK (To add IVS functionality to your wired cameras go through the F(1) following steps.) 0 Enable Name Туре Preset Draw Tri... Delete ALARM 1) Select Channel (Channel = Camera) Please disable Add IP CAM function first and the 2) Click Add enable IVS function! Message 3) Click OK Add Cancel Apply Default STORAGE IMAGE CAM NAME WIFI CAME UPGRADE 4) Go to CAMERA menu - CHANNEL TYPE Click Cancel IP CAM (The WiFi cameras already installed (if any) will not be affected) System will now reboot. (4) Default Cancel IP CAM Save Cancel Apply SETTING

STORAGE

(6)

Add Cancel Apply

□ki CAMERA

VIDEO DETECT

ABNORMALIT

ALARM

NETWORK

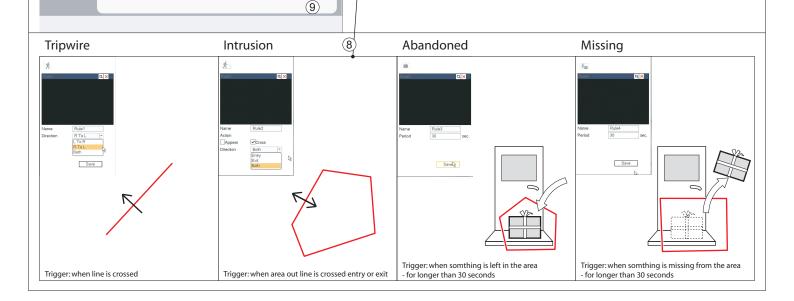
Default

(5)

SYSTEM

Open **EVENT- IVS** menu again

- 5) Select Channel (Channel = Camera)
- 6) Click **Add**
- 7) Choose Type: Tripwire/Intrusion/Abandoned/Missing
- 8) **Draw** "rule" for the type. (When drawing, right click to finish shape)
- 9) Click **Apply**
- (Buzzer can be activate to test motion detection)





# Setting up recording and motion detection

Setting up face detection (wired camera only).

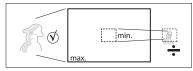
The face detect function only works with Wired camera on CHANNEL 1

## (**D**) FACE DETECT



**EVENT- FACE DETECT** (Triggers when it detects a face-shape, not a specific face!)

- 1) Select Channel 1
- 2) Tick **Enable**
- 3) Click **Set**



(Here you can set the minimum size of the face that will trigger.)

- 4) Click **Apply**
- 5) When the Channel has been set and applied click **Save** (Buzzer can be activate to test motion detection)

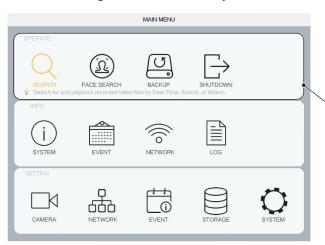
Click **Default** will take you back to factory setting.

Face detection is useful at locations like front door, at face hight or slightly above.

# 8

# Searching in recorded video

# Searching in recorded video by Time/Date, Motion detection, Face detection



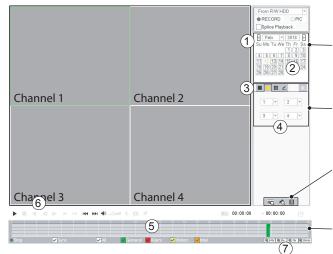
When you have setup your system, this menu is where you can find video recordings to investigate or document events.

**OPERATE: (A) SEARCH:** Search for and playback recorded video by Date and Time.

**(B) FACE SEARCH**: Search and playback recorded video by face detection. (If feature is applied)

**BACKUP**: Plan backup of recorded video, to external media (Extenal HDD or USB memory). **SHUTDOWN**: Shutdown / Logout / Reboot

#### (A) SEARCH



How to find a recording:

- 1) Select YEAR and Month.
- 2) Select Day.

#### Set up display:

- 3) Select 1/4/9 channel view.
- 4) Select which channels to watch.

List of recordings by type, **R**egular / **M**D / **IV**S(INTEL): Select Channel at top. Double click to start listed recording.

#### 24 hour timeline:

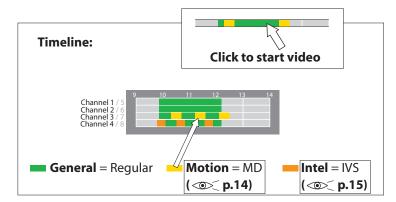
5) Click timeline to view recording.

#### **6)** Controls for play back:

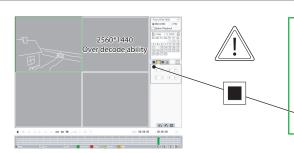
- Play
- Stop
- ◆ Play (backwards)
- One frame steps (Only when paused)
- Slow Playback (x1/2 / x1/4 / x1/8 x / x1/16)
- Fast Playback (x2 / x4 / x8 / x16)

#### 7) Zoom timeline:





No changes can be made in the Search window while video is playing. Stop video to change parameters.



If you have a 4 MP WiFi camera(s) connected together with wired camera(s), single view must be used to see the WiFi cameras.

WiFi cameras are high resolution and can not be viewed at the same time as wired (low res.) cameras. They must be viewed in single view, separately.



# Searching in recorded video

# Searching in recorded video by Time/Date, Motion detection, Face detection



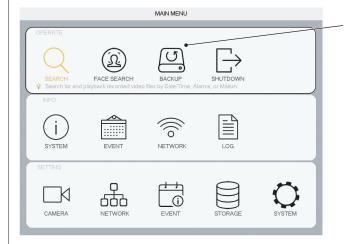
**FACE SEARCH** will show a picture taken of the face shape, captured by the camera.

**SEARCH** by Year / Month / Date



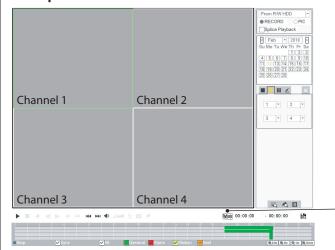
# 9

#### Backing up a video sequence to storage media.



**OPERATE: BACKUP:** Plan backup of recorded video, to external media (Extenal HDD or USB memory).

## **Backup from SEARCH Menu**

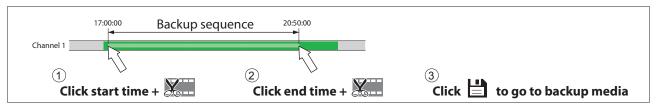


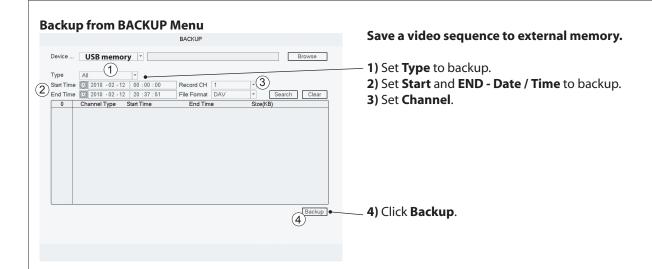
# **Backup - recorded video**

Extenal storage media, HDD or a USB memory stick, need to be plugged in to USB (back of unit).

Save a video sequence to external memory.

Use timeline to select period.

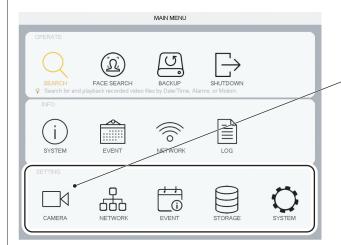




# Adding a WiFi camera



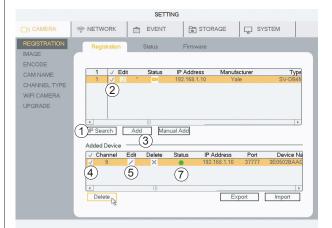
#### Adding a WiFi camera to you DVR



Go to Camera

Camera needs to be connected via ethernet cable to the router, for the DVR to search for it.

See the manual that came with your kit for details of how to connect cables.

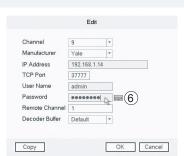


#### **REGISTRATION**

- 1) Click IP Search
- 2) Select camera (tick)
- 3) Click **Add**

You will be asked if you want to use the same password for your camera, as you are using for the DVR (-RECOMENDED-)

(In Added Device you camera will now be listed, with Green status.)

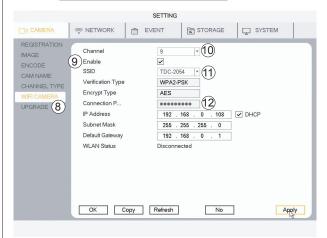


If you did not select same password as system, continue from 4)

- 4) In Added Device select camera (tick)
- 5) Click Edit
- 6) Write password and click OK
- 7) Status will now change to green.

Camera is now active. (connected via ethernet cable)

(If your system have already got WiFi cameras connected, steps 8 to 14 will be already filled in)



#### Setting up WiFi camera connection to your router.

- 8) Go to WiFi CAMERA
- 9) Tick Enable
- 10) Select channel (the one your new WiFi is connected to)
- 11) Selet you router from the list.
- 12) Enter **PASSWORD** for you router
- 13) Click Apply
- 14) Click OK

The WIFi camera can now be disconnected from the ethernet cable and power supply. The camera can be placed in the desired location within range of the router.

# Moving WiFi camera in the channel list



## Rearranging WiFi camera in channel list

MAIN MENU

OPERATE

SEARCH FACE SEARCH BACKUP SHUTDOWN

Search for and playback recorded video files by Date/Time, Alarms, or Motion.

INFO

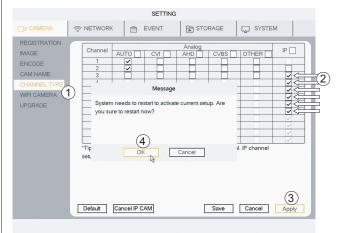
SYSTEM EVENT LOG

SETTING

CAMERA NETWORK EVENT STORAGE SYSTEM

How to move WiFi cameras up the channels list for simpler overview when searching and in the App.

Go to Camera



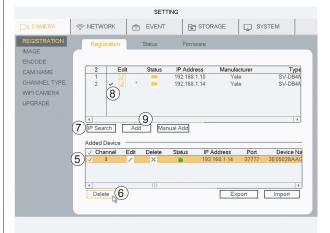
- 1) Go to **CHANNEL TYPE**
- 2) Tick (change) channel to IP

If you have wired cameras connected to the first 2 channels then tick IP up to the first one after your wired channels.

(In this case No.3)

- 3) Click Apply
- 4) Click **OK**

System will then restart.



#### After restart go to REGISTRATION

Your cameras will have to be deselected and added again.

- 5) Tick to select camera
- 6) Click **Delete** to remove camera(s)

Reinstalling camera(s) in the new channels.

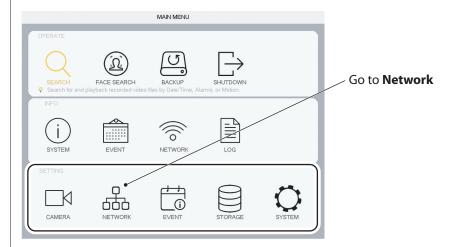
- 7) Click IP search
- 8) Tick to select camera
- 9) Click **Add**

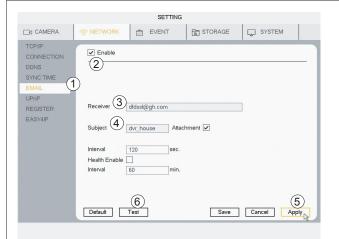
Camera will now be listed in Added Device under the new channel No.



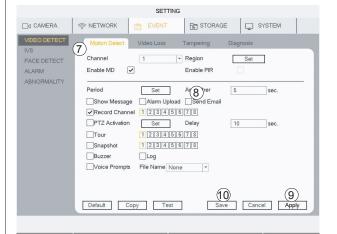
# Setting up mail notification

#### Setting notifications to send message to you via mail and App.





- 1) Go to **EMAIL**
- 2) Tick **Enable**
- 3) Write your email in **RECEIVER**
- 4) Write **Subject** ( will make it easy to recognize the email )
- 5) Click Apply
- 6) Click Test ( the system will now send a test mail )



## Activating email notification on motion detection.

(The same can be done for IVS and face detection)

- 7) Go to Event > VIDEO DETECT > Motion Detect
- 8) Click **Send Email**
- 9) Click Apply
- 10) Click Save

The system will now send you an email every time motion is detected.



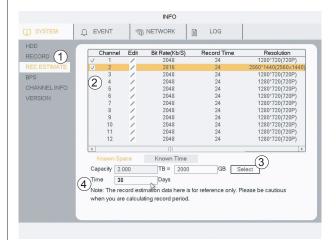
ON OFF

If you have the App connected, it will receive a message every time motion is detected.



# **System information**

#### Estimating recording time on the hard drive.

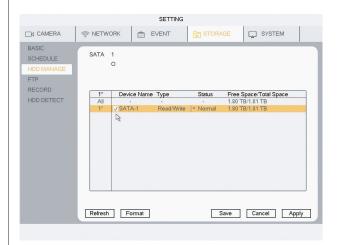


#### Harddrive recording time estimated

- 1) Go to INFO > SYSTEM > REC ESTIMATE
- 2) Check that all Cameras / channels are ticked.
- 3) Click select (in the pop up click OK)
- 4) Time will now show an estimate of time left to record.

If recording over-runs the hard drive capacity, it will as default overwrite the oldest recording.

# Formatting / erasing the hard drive.



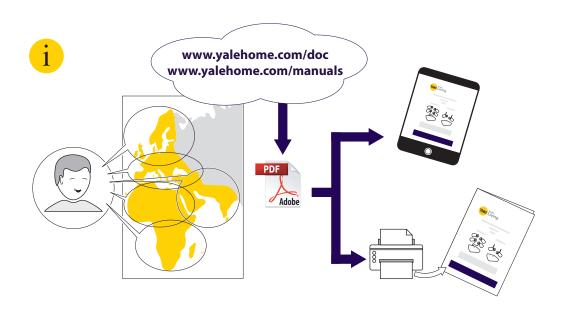
Warning this will erase all recordings on your hard drive.

- 1) Go to STORAGE > HDD MANAGE
- 2) Tick selected hard drive.
- 3) Click Format
- 4) Click Apply
- **5)** Click **OK** (in the pop up menu)

The system will now restart.

	FAQ
FAQ: Changing personal setup - user / password	Go to: Main Menu > SYSTEM > ACCOUNT > select user > click Modify.
FAQ: Fomat / erase HDD	Go to: Main Menu > STORAGE > HDD MANAGE > select drive > click Format. System will reboot.
FAQ:Applying App functionslity after setup.	Download App (see section 2). Go to: Main Menu > Network > EASY4IP > Click Enable > scan Device SN with app. Follow setup in the App.
FAQ: Can I move my DVR away from my router, it is very noisy in my study.  FAQ:	Yes, after setting up and connecting all your cameras, both wired and WiFi (if any), while connected to your router. The system can then be unplugged and a WiFi extender with Ethernet cable socket can be used to connect the DVR, elswhere in the house.  NEEDS TO BE PROBER TEST !!!! It works for me though.
FAO:	
FAQ:	Go to:
FAQ:	Go to:
	Go to:







ASSA ABLOY Opening Solutions Poland S.A., UI. Magazynowa 4, 64-100 Leszno, Poland UK: ASSA ABLOY Ltd., School Street, Willenhall, West Midlands, England Wv13 3PW **THE YALE BRAND**, with its unparalleled global reach and range of products, reassures more people in more countries than any other consumer locking solution.

**THE ASSA ABLOY GROUP** is the world's leading manufacturer and supplier of locking solutions, dedicated to satisfying end-user needs for security, safety and convenience.