



BigBrother



Watch IT

user manual

v 4.5

BigBrother
Galvanistraat 14-2
6716 AE Ede
The Netherlands

T +31(0)318666699
F +31(0)318666698
sales@bigbrother.nl



Watch-it 4.5 User Manual

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Author: Robert Gal

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1 Introduction

This user manual will give you a comprehensive tour of the Watch-it features. Our most recent product offers a collection of characteristics that allow enhanced monitoring for your pump station: watching instant footage that is taken live, right from that specific moment in time (Live section) as well as historic footage that were already taken in the past and can be further investigated later in time (Playback, Event, Archive, Search sections).

1.1 Main sections

Below is a short overview of where to find certain features and a short description about them:

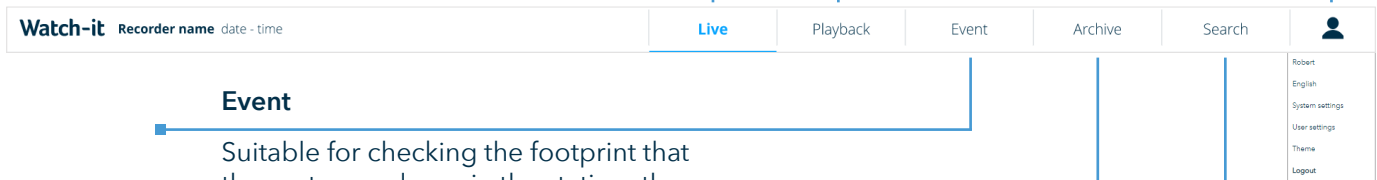
Playback

Review historic footages from a camera of your choice, in a certain time interval. After reviewing the footages, you can either choose to archive a set of events, save images and video sections.

Live (actively selected)

Whether you want to have a quick overview on the station or you need to check a certain event that is happening in that specific moment, you can watch the instant footages by accessing the Live section.

User and system settings
Whether you want to check the system settings or create custom users and set access level.



Event

Suitable for checking the footprint that the customers leave in the station: the transactions they make, the cars they fuel, loyalty, etc.

Archive

Collection of images and videos previously saved in the Playback, Event or Search sections in case of drive-off, theft or other alerts. From here you can send a blacklist to debt collector, monitor its status, modify the state from black list to green list, edit or delete its content.

Search

Investigate more in-depth the exact moment when an event takes place.

The current user manual may show optional functionalities or third-party system capabilities that may not be available to all users.

1.2 Video controls

Meaning of the colors in the timeline:

- Motion
- No events
- Current time in the video footage

Play / Pause

Start / stop the video.

Fast forward

Go forward in the timeline. When on pause, click several times to forward the images 2, 4, 8 or 16 times slower. When on play, click several times to forward the images 2, 4, 8 or 16 times faster.

Time interval of the video

Click on the arrows to access the next/previous hour.

Fullscreen / Normal screen

Open / Exit fullscreen mode.

Video settings

Set the quality of the video by choosing one of the options in the dropdown (Max/High/Med/Low/Min).

Save video

Drag the left and right margins to match the desired length of the video.

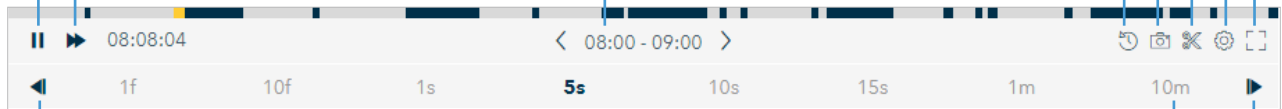
Save photo

Choose the destination of your choice:

- an external device such as a USB stick or network storage that is connected to your recorder on location. The image will be saved on this external device.
- download the image to your browser (available when using your recorder remotely and the remote browser download feature is enabled for the system).

Time sync

Synchronize two recordings.



Backward skip

Skip the video backward with the selected frames.

Zoom in/out

Zoom in/out the video for a more/less detailed view by mouse scrolling when the video is playing.



Frames

Frames of the video. Click on the corresponding button to see the footage with an interval of a few frames, seconds or minutes.

Forward skip

Skip the video forward with the selected frames.

Some of the video controls can be accessed more easily by using the following keyboard letters:

Arrow left - backward skip


Arrow right - forward skip

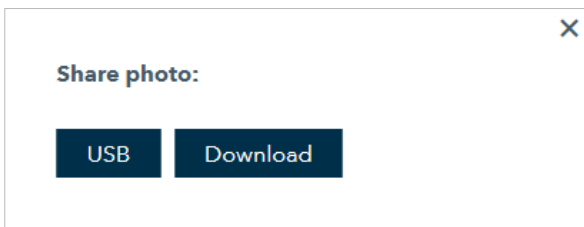
P, space - play/pause

1.2.1 Save photo

Saving the images that contain details about a specific event will allow sharing it with location managers, police or third party collaborators.

Steps to save a snapshot from a footage of your choice:

1. Click on the  icon.
2. A pop-up with 2 different saving capabilities will open. Click on the 'USB' option to save the image on the remote storage device that is connected to the recorder from your location. Select the desired USB device from the list. Otherwise, if you want to download the image through your browser, click on the 'Download' button.



1.2.2 Save video

Save video ('Create archive' in previous Watch-it versions) capability is detailed more in **section 8.1**.

1.2.3 Calendar

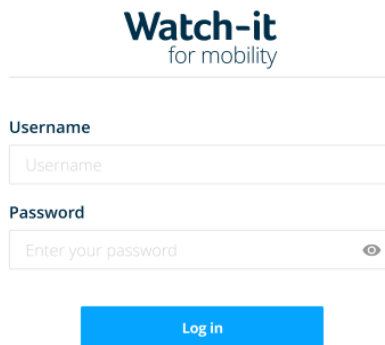
Below is a more detailed explanation of each visual representation in the calendar popup:

 A calendar popup showing June and July 2021. Annotations with blue lines point to specific features:

- Start date:** Points to the date '1' in July, which is highlighted with a white background. Description: 'Click to select the first date of the interval. Double click to select it as both start and end date.'
- Time interval:** Points to the date '5' in July, which is highlighted with a blue background. Description: 'Marked with a white background.'
- Current date:** Points to the date '13' in July, which is highlighted with blue text. Description: 'Marked with a blue text.'
- End date:** Points to the date '7' in July, which is highlighted with a white background. Description: 'Click to select the last date of the interval. Double click to select it as both start and end date.'

2 Login

Enter your username and password credentials in the input fields and then click on the 'Login' button.



The screenshot shows the Watch-it login interface. At the top, the logo "Watch-it for mobility" is displayed. Below the logo, there are two input fields: "Username" and "Password". The "Username" field contains the placeholder text "Username". The "Password" field contains the placeholder text "Enter your password" and has a small eye icon to its right. Below the input fields is a blue "Log in" button.

You only need to login once to access all the customer applications:

- Live
- Playback
- Event
- Search

3 Live

The Live screen of Watch-it allows you to watch videos from the currently accessed location only, whether you are watching on-site or remotely through the customer portal.

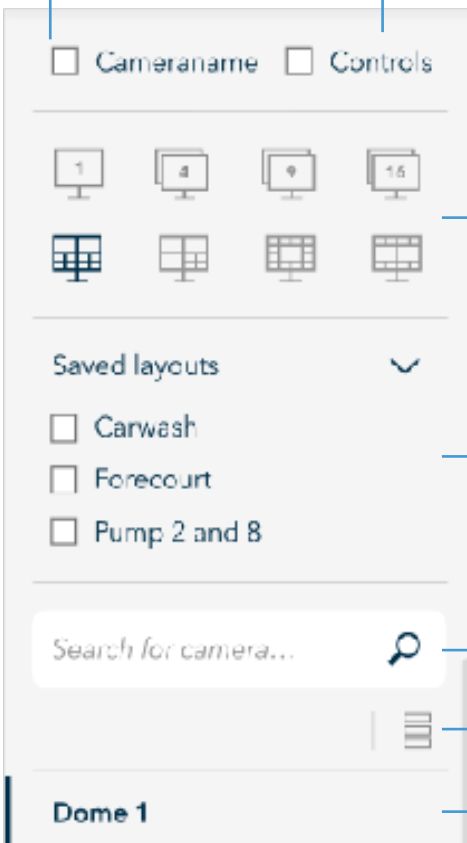


Camera name

Select the checkbox to enable/disable the display of the camera name as an overlay on the camera footages.

Controls

Select the checkbox to extend or collapse the sidebar on the right of the screen. Site controls are available only if the user has the corresponding access rights. Toggling the site controls may ask for confirmation.



Collapse/Extend menu

Click on the icon to hide/show the menu bar.

Video format

Click on the icon to select the display of the cameras video format: 1 / 4 / 9 / 16, or different layouts with 8 / 10 / 11 cameras

Saved layouts

Click on the dropdown arrow to open the already saved layouts or to save a new one. Select the preferred layout by clicking on the checkbox beside. Click on 'Add' to create a new saved layout. For more details, check section 3.2.

Search

Type any camera name that you want to target in the search box. The results will appear as soon as you start typing.

View

Click to toggle between  (tile) and  (list) display.

Camera list

Drag one camera at a time and drop it into the preferred layout.

3.1 Watch live cameras

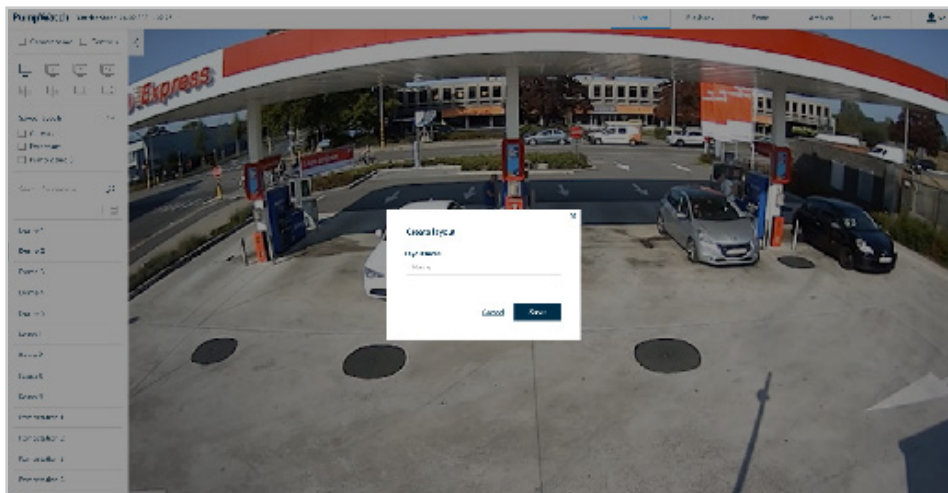
Steps to successfully watch the live video footage:

1. Select the cameras video format (1 / 4 / 9 / 8 / 11 / 16 screens on the layout).
2. Drag and drop the camera from the list displayed on the left side bar in the desired layout.
3. Repeat until you have managed to identify the needed footage.
4. Enable/disable the camera name whenever needed.
5. If the selected camera is a dome, use the controls from the bottom-right corner to manually move it to the desired angle (left/right/top/bottom/center) or by using the arrows on the keyboard or zoom in/out (+/-).



3.2 Save a new layout

Click on the 'Add' link to define a new layout. A popup will open and you can fill in the field with a preferred name and then click on the 'Save' button.



The saved layout is consisted of a collection of preferred cameras that you can watch whenever you need to investigate more thoroughly a certain event. The aim of this feature is to save the time invested in looking for the right combination of cameras that emphasizes the event over and over again. For example, you can select:

- all the cameras that are related to carwash
- all the cameras that target a specific pump
- all the cameras that watch the garbage bins

4 Live Controls

Live controls allows the user to control the output of the I/O box modules on site, see in real time the status of the location and take control of dome cameras

To access Live Controls in the Live page at the top of the menu on the right side (see page 9) check the 'Controls' checkbox. A new menu will open up on the right side of the screen


The screenshot shows a menu with two sections: 'Site Status' and 'Site controls'. The 'Site Status' section lists five items with colored circles: 'Buitendeur wachtruimte' (green), 'Deur naar Carwash' (green), 'Deur technische ruimte' (grey), 'Roldeur inrit' (green), and 'Hervat wassen' (grey). The 'Site controls' section lists the same five items with toggle switches: 'Buitendeur wachtruimte' (on), 'Deur naar Carwash' (off), 'Deur technische ruimte' (off), 'Roldeur inrit' (off), and 'Hervat wassen' (off). Two callout boxes provide further details: the top one explains that site status lights indicate active (green) or inactive (grey) states; the bottom one explains that the toggle switches control the I/O box output, with 'on' meaning the output is active and 'off' meaning it is inactive.

If enabled from System Settings, some site controls will show a prompt to confirm the action, elimination accidental activation of the I/O box output.

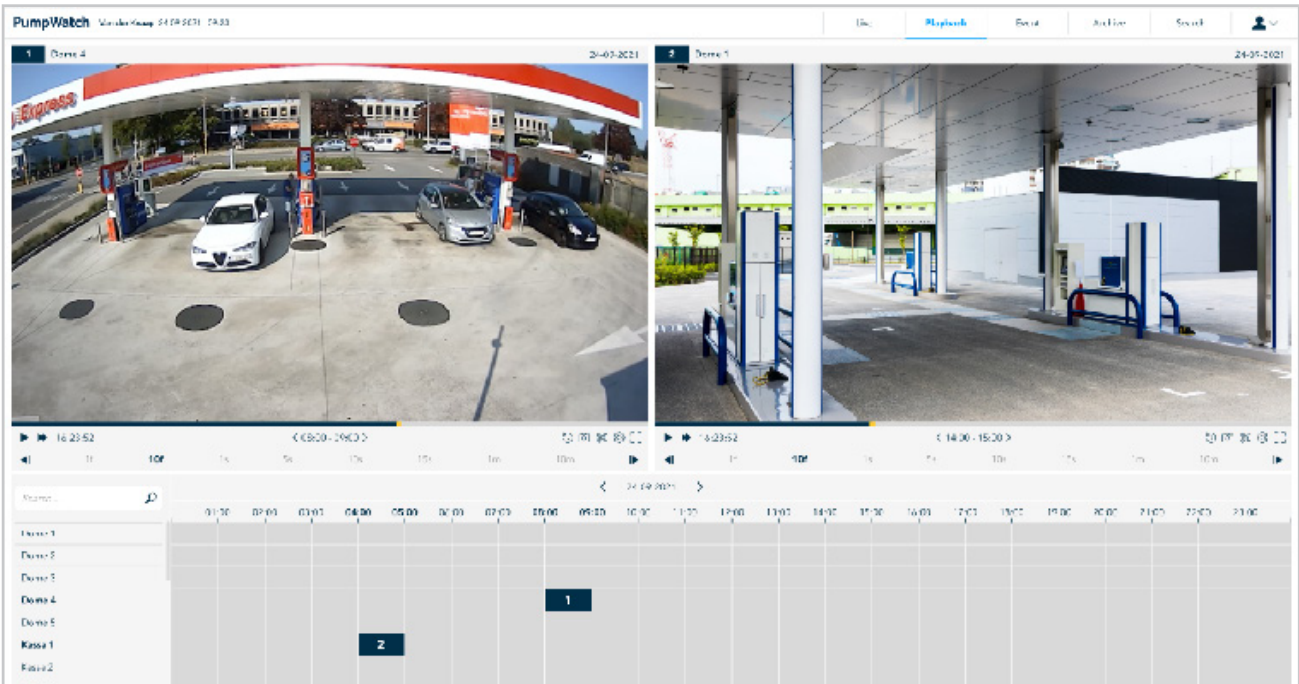
A confirmation dialog box is shown with a close 'X' button at the top right. The text reads: 'Please confirm action' followed by 'Do you want to trigger toggle?'. At the bottom, there are two buttons: 'Cancel' and 'Confirm'.

5 Playback

Playback viewer is suited for situations where you need to review historic footage and save specific event images for later use (archive/black list/debt collector).

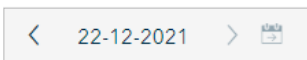
 If you access Playback after opening an event detail, the selected cameras from the layout are pre-filled with the exact ones that were connected to the events detail screen.

Once you open the Playback section by clicking on the main navigation tab, a screen with two video layouts is displayed.

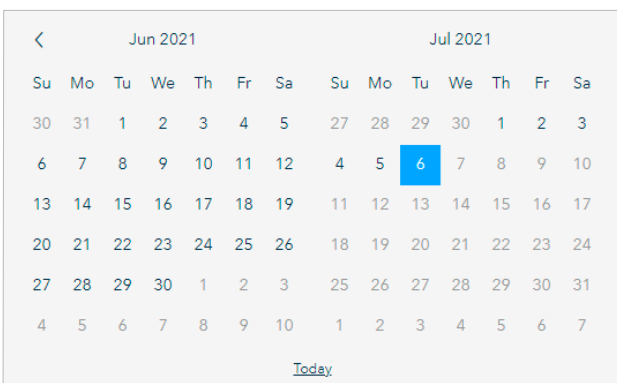


Steps to successfully watch the live video footage:

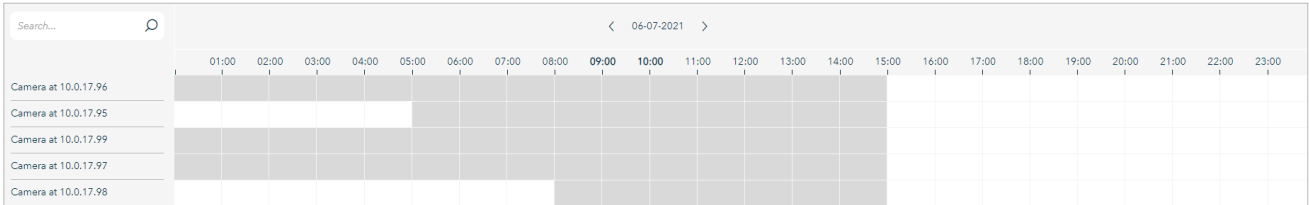
1. First, click on the date section located in the middle of the screen. Use the arrows to navigate to the previous or next day. If you want to come back to the current date, click the calendar icon next to the date.



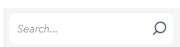
2. A popup with a calendar from where you can select the date will open.



3. After selecting the date, drag and drop the time frame corresponding to the desired camera in the video layout. Gray-colored time blocks mean that a specific camera has recordings on its corresponding time frame, whereas white-colored blocks mean that the camera doesn't have recordings on that specific time frame. Hovering over a gray block will highlight the row and column you are selecting.
4. Repeat this step for the situations where you want to compare multiple videos on different cameras.



5. Type any camera that you want to target in the search box and click on the Q icon.



6. Use the video controls to navigate easily to the desired event. A very useful feature is the time sync capability, it allows synchronizing the time across the videos that are watched.
7. To navigate more easily through the footage, use the video controls. Check section 1.2 for additional details.

6 Event

The event screen provides an overview on all possible information related to both fill-ups and shop purchases from a certain location by gathering all the events in a single section. You can check, monitor and control the sales process more easily and efficiently as the images and videos are linked to the shop transactions.

Time	Location	Pump	Fuel Type	Amount	Status	Image
08-04-2020 12:59:21	CL	Pump 2 East	Diesel/Biover	€87.47	Black card	
08-04-2020 12:58:51	CL	Pump 6 Maada	Diesel/Biover	€93.47	Green card	
08-04-2020 12:58:11	CL	Camera 1 Parada	Smart lock 1	€12.95	Bank	
08-04-2020 12:50:21	CL	Pump 2 East	Diesel/Biover	€69.47	Out station	
08-04-2020 12:55:56	CL				Cash drawer closed	
08-04-2020 12:52:27	CL	Camera 2 Maada				
08-04-2020 12:51:23	CL	Pump 2 Renault	Electric charging	€1.25	Mobile P	
08-04-2020 12:51:20		Charger 1 blocked			Intelligent station	
08-04-2020 12:46:25	CL	Pump 4 Alpha Renault	Diesel	€81.03	TAH	
08-04-2020 12:47:22	CL				NO P	
08-04-2020 12:46:21		Pump 5			Emergency stop activated	
08-04-2020 12:45:01	PT	Pump 5 Renault	Hydrogen Diesel	€93.47	Metro	

The wide amount of data you have access to includes:

- Time and date
- Events
- Payment method
- Employee
- Cash register
- Fuel type
- Pumps
- Total transaction

The event screen provides an overview on all possible information related to both fill-ups and shop purchases from a certain location by gathering all the events in a single section. You can check, monitor and control the sales process more easily and efficiently as the images and videos are linked to the shop transactions.

Search
Type in the search field any term related to the event that is mentioned in the description of the event. Click on the icon.

Filters
All the selected filters are added in this section, whether they are typed in the search bar or checked from the dropdowns. Use to refresh the search. Use to delete filter.

Date
Click on the date section to select the start and the end date of the interval. If you desire to target a specific day, double click to select only that day.
Use '' to navigate to a previous date.
Use '' to navigate to a forward date.
Use '' to open the calendar.

Time
Click on the time section to select the start and the end time.

Event type
Click on the dropdown arrow to open the list of possible events and then select all that apply by clicking on the checkbox beside.

Payment type
Click on the dropdown arrow to open the list of payment methods used and then select all that apply by clicking on the checkbox beside.

Cashier
Click on the dropdown arrow to open the list with cashiers and select all that apply by clicking on the checkbox beside.

Tills
Click on the dropdown arrow to open the list with available cash registers and select all that apply by clicking on the checkbox.

Fuel type
Click on the dropdown arrow to open the list with all fuel types and select the ones that the customer purchased.

Pumps
Click on the dropdown arrow to open the list with all available pumps and click on the checkbox to select the one from where the customer fueled in.

Transaction total
Click on the dropdown arrow to expand the section with all the fields. Fill in with the desired values.

6.1 Image display

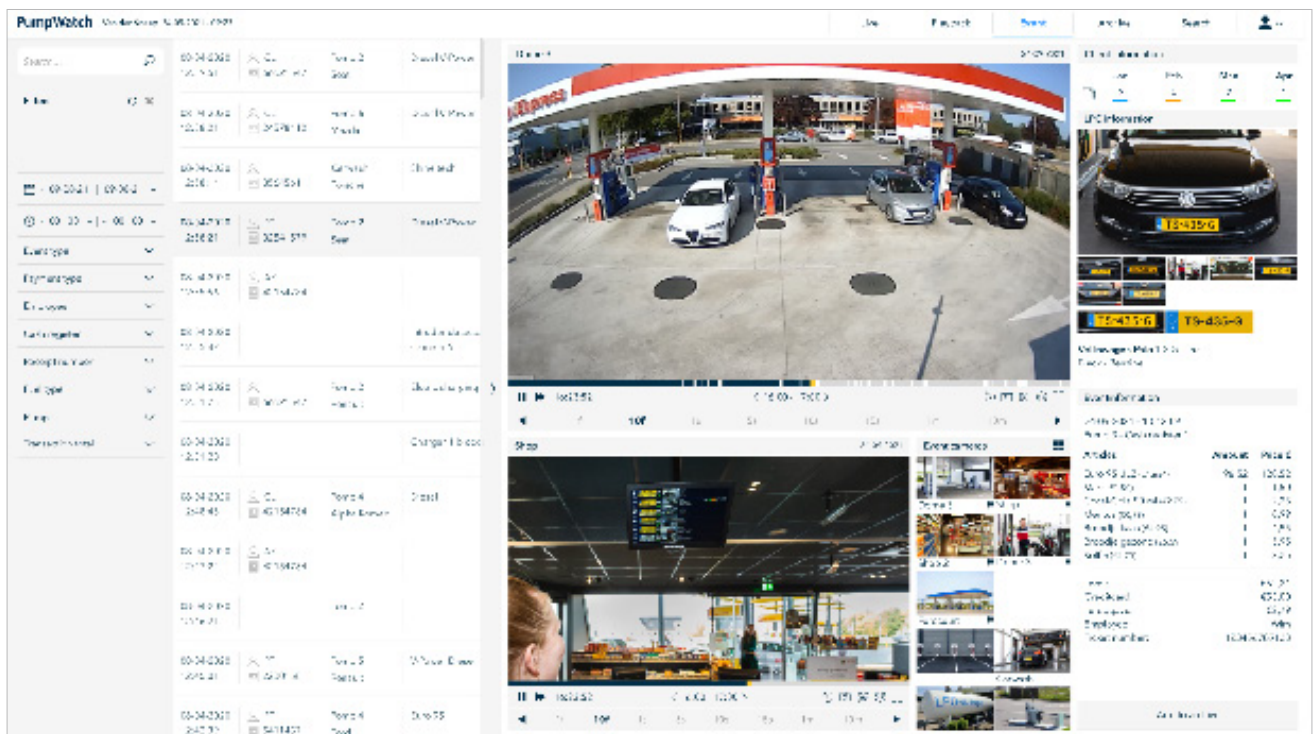
Depending on whether it is a shop or a fuel purchase, different images are available. When a customer is filling up, these images will be shown:

- first image: licence plate number (actual picture and scanned number)
- second image: car with its corresponding license plate number
- third image: focus on the till
- fourth image: till from above



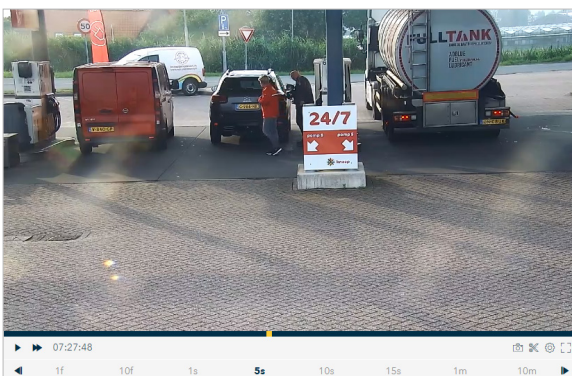
6.2 Event detail

Click on one event in the left side list to open a more detailed version with all the information displayed. After opening the event in detailed view, the filtered list of events is still visible on the left side of the screen.




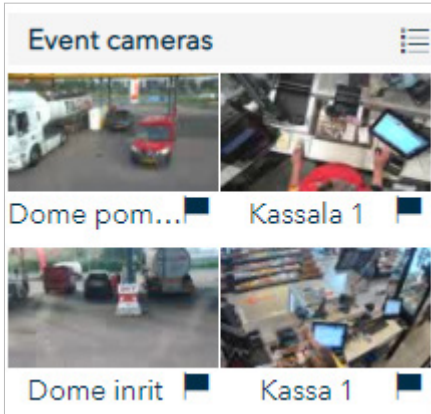
6.3 Video

Check the video controls details in **Chapter 1 - Introduction**.



6.4 Event cameras


The event cameras section displays all the cameras that are associated to a specific event, marked with a flag , along with all the other cameras from the location.



Click on the  icon to display the cameras in a list view.

6.5 Client information

The client information section presents an overview on the frequency that the customer is using the fueling services at a specific location.

Client information				
	Apr	May	Jun	Jul
	<u>0</u>	<u>0</u>	<u>3382</u>	<u>2090</u>

6.6 LPC information

The license plate information section is consisted of a collection of pictures taken by the camera when the car arrives in the pump followed by the license plate number that is being recognized by the cameras in the pump and translated digitally.



6.7 Event information

The event information section displays the articles that the customer purchased from a location, both fuel and products from the shop, as well as the amount that was paid.

Eventinformation		
24-09-2021 - 10:12:09		
Pump 3 - Cash register 1		
Articles	Amount	Price €
Euro 95 ULZ (€1,654)	96,52	120,52
Mars (€1.50)	1	1,50
Cocal-Cola 50 ml (€2.25)	1	2,25
Mentos (€0,99)	1	0,99
Broodje kaas (€4,95)	1	4,95
Broodje gezond (€5.59)	1	5,95
Koffie (€2,25)	1	2,25
Total:		€52,21
Creditcard:		€55,00
Teruggave:		€2,79
Employee:		Wim
Ticket number:		123456789123

6.8 Add to archive

















The advantages of creating an archive from the event detail page:

- The fields are already populated with information about the event that took place at a certain point in time
- The steps in the wizard take less to be taken because there is less information that needs to be added

Click on the  button to send the information captured by the event as an archive/blacklist.

6.9 Special event types

Below is a short overview of possible special event types that you can encounter and explanation for each of them:

-  Black listed
-  Green listed
-  Correction
-  Video analytics
-  Drive off
-  Quantity
-  Pump out of order
-  VOID
-  Emergency stop activated
-  Cash drawer opened
-  Alarm
-  Delayed payment
-  Confession of guilt
-  Lost product
-  TimeWatch
-  Pump test

 Warning

Black listed

The event is black listed.

Pump out of order

The pump is not available at that moment in time due to activated emergency button, tank refueling, etc.

Emergency stop activated

The emergency button has been previously activated.

Alarm

The alarm has started.

Confession of guilt

The customer confessed after committing a fraud.

Drive off

The customer fueled in and left the station without paying.

 Delayed payment

Correction

The purchase information has been changed.

Cash drawer opened

The cash drawer was opened by one of the operators.

Quantity

The quantity of an article in the purchase information has changed.

VOID

Cancellation of the entire transaction (e.g. the customer forgets his wallet).

Pump test

The event is intentionally set as a test for the pump in use.

 Alarm

Intelligent motion

Allows monitoring motion events in video footage (intruders, loitering, etc.).

TimeWatch

TimeWatch is used for monitoring the entrance and the exit from a building based on an access key/ card.

 Paid

Green listed

The issue of the event has been solved.

7 Archive

The archive page contains a collection of event related images and videos, previously saved using the archive creation process in the Playback, Event and Search sections. Here you can search through blacklists, whitelists and video archives, update their details, create new ones or even delete them.

Search	Date	Type	Name	Client Location name	License Plate	Extra information associated	Alerts	Debt collector status
	08-04-2020 12:59:51	Blacklist	Man with glasses	Kroijne	71-289-4	Extra information associated Kijzandriksdijkdijk	AutoAlert message	Debt collector status: collected
	08-04-2020 12:59:51	Archive	Name archive	Kroijne		Extra information associated Kijzandriksdijkdijk		Kroijne
	08-04-2020 12:59:51	Whitelist	Name archive	Kroijne		Extra information associated Kijzandriksdijkdijk	AutoAlert message	
	08-04-2020 12:59:51	Blacklist	Name archive	Van der Kraag	XS-784-5	Extra information associated Kijzandriksdijkdijk	AutoAlert message Shared with me	
	08-04-2020 12:59:51	Blacklist	Name archive	Kroijne	81-DTR-8	Extra information associated Kijzandriksdijkdijk	AutoAlert message Shared by me	Debt collector status: received
	08-04-2020 12:59:51	Whitelist	Name archive	Kroijne		Extra information associated Kijzandriksdijkdijk		
	08-04-2020 12:59:51	Whitelist	Name archive	Kroijne		Extra information associated Kijzandriksdijkdijk		
	08-04-2020 12:59:51	Blacklist	Name archive	Van der Kraag	34-028-8	Extra information associated Kijzandriksdijkdijk	AutoAlert message Shared by me	
	08-04-2020 12:59:51	Blacklist	Name archive	Zwart	85-792-4	Extra information associated Kijzandriksdijkdijk	AutoAlert message Shared with me	
	08-04-2020 12:59:51	Archive	Name archive	Kroijne		Extra information associated Kijzandriksdijkdijk		
	08-04-2020 12:59:51	Whitelist	Name archive	Kroijne		Extra information associated Kijzandriksdijkdijk	AutoAlert message	Kroijne

When accessing the section, a list with all the archives is displayed in a multi-column table view. The columns offer additional details regarding time and hour, type and name of the archive, license plate, extra information, shared, AutoAlert and debt collector aspects.

Starting with version 4.3 of Watch-it the archives and blacklists capabilities are nested inside a single chapter called Archive.

Search
Type in the search field any term related to the archive: license plate, station name, car brand, car color, name of the archive, customer description. The results are being filtered. The results will appear as soon as you start typing.

Filters
All the selected filters are added in this section, whether they are typed in the search bar or checked from the dropdowns.

Archive type
Click on the dropdown arrow to open the list with all available storage types and click on the checkbox to select the one that you want to filter.

Debt Collection Status
Click on the dropdown arrow to open the list with all available statuses for the debt collection process and click on the checkbox to select the one that you want to filter.

Shared Blacklist
Click on the dropdown arrow to filter blacklists based on their shared status.

7.1 Create a new archive

Click on the 'Create archive' button located in the bottom-left corner. A pop-up wizard with multiple steps will open. On the left side you can view all the steps that need to be completed for the archive creation.

Archives can also be created from the Event page. The advantage brought by this capability stands in diminishing the time spent with filling the fields as they are already pre-filled with information from the event.



Whether you intent to create an archive or a blacklist, version 4.5 of Watch-it introduces the possibility to add any of them by using the same wizard process. Open the dropdown in Step 1 of the creation process and select 'whitelist', 'blacklist' or 'video archive' according to your preference.

Follow the step-by-step guide to create an archive:

Step 1

The screenshot shows a form titled 'General' with a sidebar on the left containing 'AutoAlert', 'Details', 'Bank information', 'Photos', 'Extra information', and 'Share'. The main area is titled 'Archive type' and contains a dropdown menu set to 'Blacklist', a 'Name' field with 'Blocked door', a 'Date' field with '09-07-2021', a 'Time' field with '09:13:16', and an 'Employee' field with 'EBlaurus'. A 'Next' button is at the bottom right.

Archive - Fill in general information about the archive. Select the archive type from the dropdown and complete the name, date, employee fields. Click on the 'Next' button to go to the next step.

Step 2

The screenshot shows a form titled 'General' with a sidebar on the left containing 'AutoAlert', 'Details', 'Bank information', 'Photos', 'Extra information', and 'Share'. The main area is titled 'AutoAlert' and contains a checked 'AutoAlert' checkbox and a 'Notifications' dropdown menu set to 'Not paid'. A 'Next' button is at the bottom right.

AutoAlert - Click on the checkbox to enable AutoAlert for this specific archive. Select from the dropdown one of the presets available for notification.

Step 3

The screenshot shows a form titled 'General' with a sidebar on the left containing 'AutoAlert', 'Details', 'Bank information', 'Photos', 'Extra information', and 'Share'. The main area is titled 'Details' and contains fields for 'License Plate' (GO158MN), 'Vehicle' (Type, Color), 'Fuel Type' (Pump, Liters), 'Country', 'Price per liter', 'Subtotal', 'Registered fuel type', and 'Gender' (Female). A 'Next' button is at the bottom right.

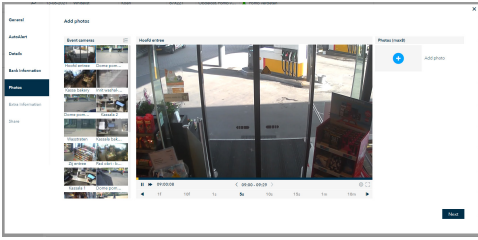
Details - Fill in the fields information about the license plate, vehicle type, fuel type, the pump number the customer fueled from, amount of liters. Optional, you can click on the checkbox to enable the addition of the event information to the archive.

Step 4

The screenshot shows a form titled 'General' with a sidebar on the left containing 'AutoAlert', 'Details', 'Bank information', 'Photos', 'Extra information', and 'Share'. The main area is titled 'Bank information' and contains fields for 'Bank info', 'Subtotal', 'Administration fee', and 'Total'. There is also a 'Remember information' checkbox. A 'Next' button is at the bottom right.

Bank information - Fill in the fields details about the payment like the name of the account holder, IBAN account, subtotal and total amount to be paid, as well as the administration fee. Click on the 'Remember information' if you desire to save the payment details for further usage.

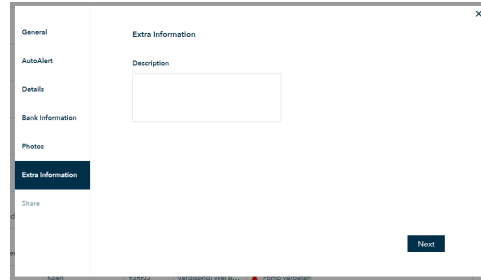
Step 5



Photos - Add specific photos to the archive. Select the targeted camera, navigate to the desired section using the video controls and click on the 'Pause' button. Click on the '+' sign from the right section to add the image to the archive.

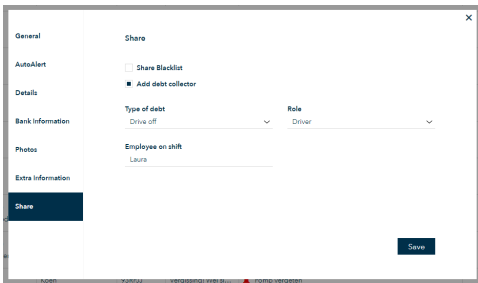
 Click to display the cameras in list or tiles view.

Step 6



Extra information - here you can write additional information that has not been mentioned in the previous steps or add notes for better understanding the reason of the archive.

Step 7



Share - when getting to this step you can select the checkboxes to share it with the group and send it to debt collector (learn more about the debt collector feature in section 1.3.3).

If you choose to send it to debt collector, it is recommended to select the type of the debt you filed from the dropdown right under the checkbox. Also, if you want to prevent other users from editing the archive, select the 'Lock archive from other users' checkbox.


Step 8

Click on the 'Save' button to complete the archive creation process.



Starting with version 4.3 of Watch-it the archives and blacklists capabilities are nested inside a single chapter called Archive.

7.2 Edit an archive

Enter the Edit mode by simply clicking on the  icon if you want to update the details on the blacklist/whitelist/video archive.

After the changes have been made, click on the 'Save' button  .

7.3 Download via browser

Click on the  icon to download the archive using the browser.


7.4 Remote download

Click on the  icon to download the archive using the browser.

7.5 Delete an archive

Open an archive that you wish to delete and click on the  icon.

7.6 Print report

Open an archive that you wish to print and click on the  icon.

7.7 Debt collector

This seamless integration is an optional feature that allows Watch-it to connect to a Debt Collector easier based on the need to collect the money lost in cases of drive-offs. If the customer desires to integrate it into his Watch-it system, the ability to track the status of these drive-offs is enabled.

The DebtCollector status can be monitored in the bottom of the archive:

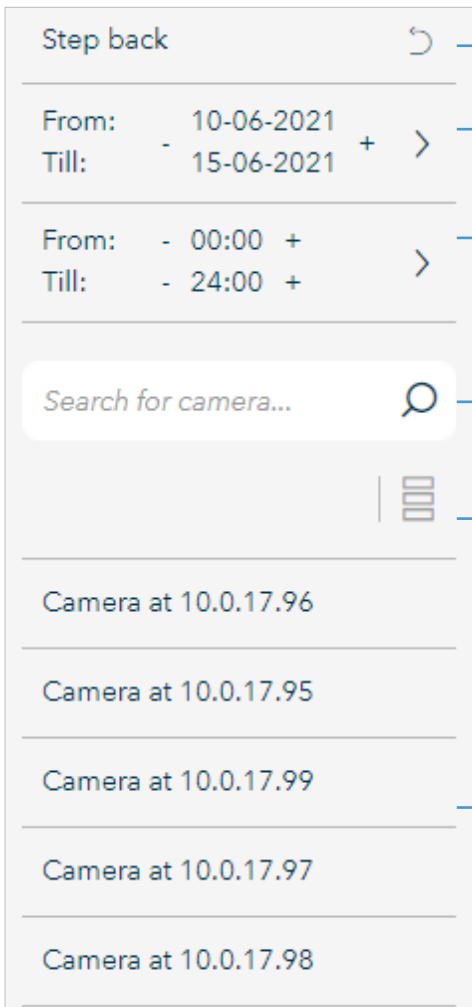
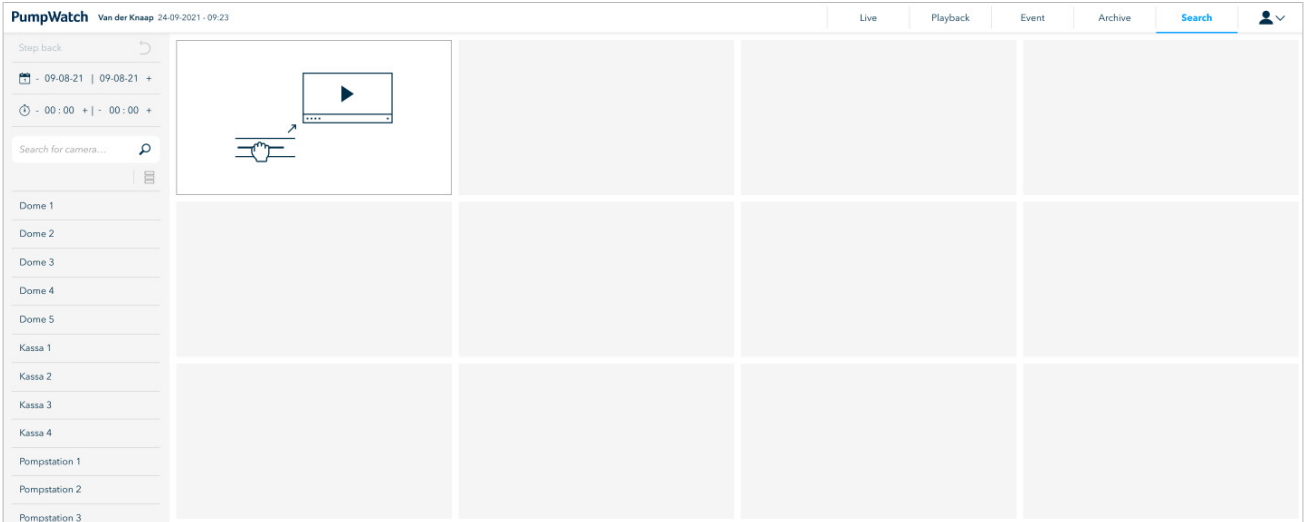
- No connection
- Sent
- Received
- Under review
- False or stolen license plate, uncollectable
- Accepted
- In collection
- Collected
- Repaid
- Refused
- Retracted

	Retract option Free of charge	Retract option Payable	(Re)send option
Create new debt ticket			●
No connection	●		●
Sent	●		
Received	●		
Under review	●		
False or stolen license plate, uncollectable			
Accepted		●	
In collection		●	
Collected			
Repaid			
Refused			●
Retracted			●

8 Genius Search

Genius Search is a feature that allows you to quickly investigate the time when an event took place, for example the appearance/disappearance of a certain object.

Once you open the Genius Search section by clicking on the tab, you can select the date and time that you need to investigate more in-depth.



Step back

Click on the icon to return to the previously selected footage filtering.

Date

Click on the date section to select the start and the end date of the interval. If you desire to target a specific day, double click to select only that day.
 Use '-' to navigate to a previous date.
 Use '+' to navigate to a forward date.
 Use '>' to open the calendar.

Time

Click on the time section to select the start and the end time.

Search

Type any camera name that you want to target in the search box. The results will appear as soon as you start typing.

View

Click to toggle between  (tile) and  (list) display.

Camera list

Select the desired camera from the list. The layout will be populated with video events that match the search filters you have previously selected.
 To restrain the search investigation more efficiently, you have to first click on one footage to select the starting point of the time period and then click on the ending point.

8.1 Object disappearance/appearance investigation


Follow the steps to walk through the process of searching a specific object:

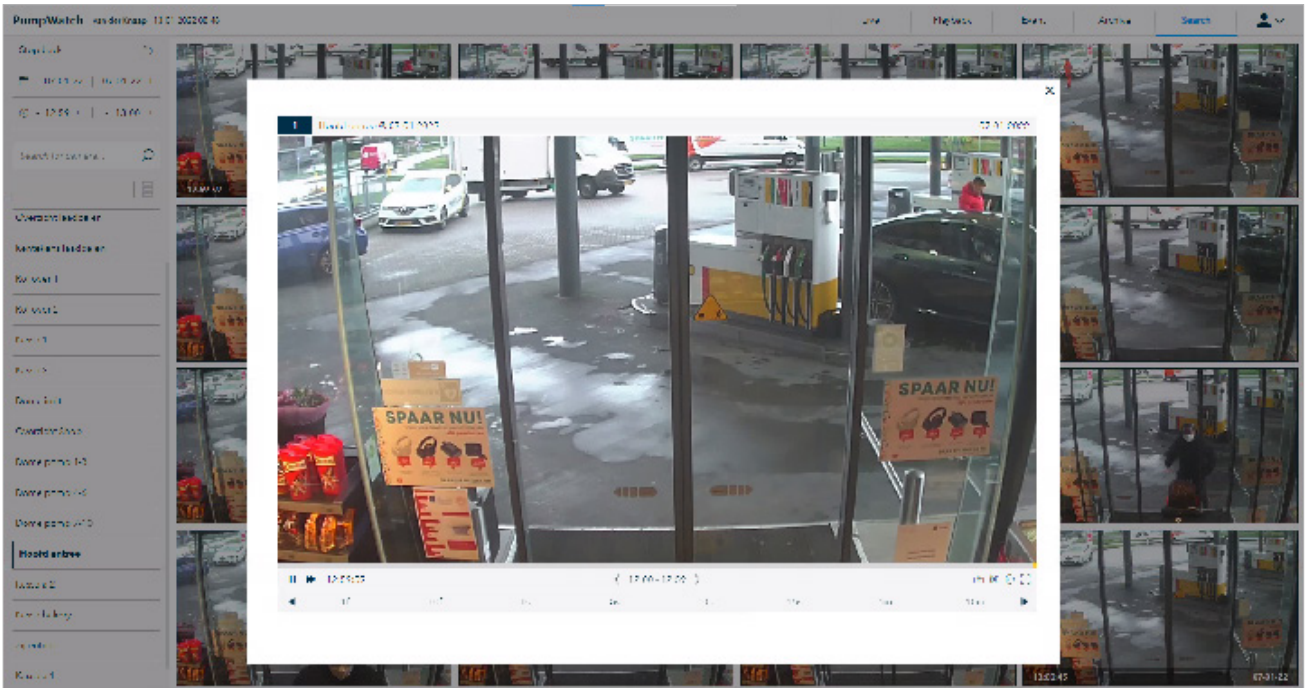
1. Set the start date as 24th of September and the end date as 25th of September.
2. Set the start time 12:00 and the end time 13:00.
3. The result of this search is consisted of videos that start on 24th of September at 12:00 and end on 25th of September at 13:00.



4. Drag a camera in the layout.
5. Click on the last frame where the object is present. It will be marked with number 1.



6. Click on the first frame where the object is not present anymore. When both frames are selected, a new screen opens up with another 16 frames.
7. Repeat the steps 3 and 4 to restrain the search as accurate as possible by first clicking on the frame where the object is displayed and then the frame where it is not displayed.
8. You can check the exact time interval in the time section.
9. Select the exact frame that is accurate for your appearance/disappearance identification. Double click on the frame to open the video player. You can watch the footage in full screen by clicking on the  icon.
10. If the difference between a start date and an end date is less than 15 seconds, the video player will open the footage.



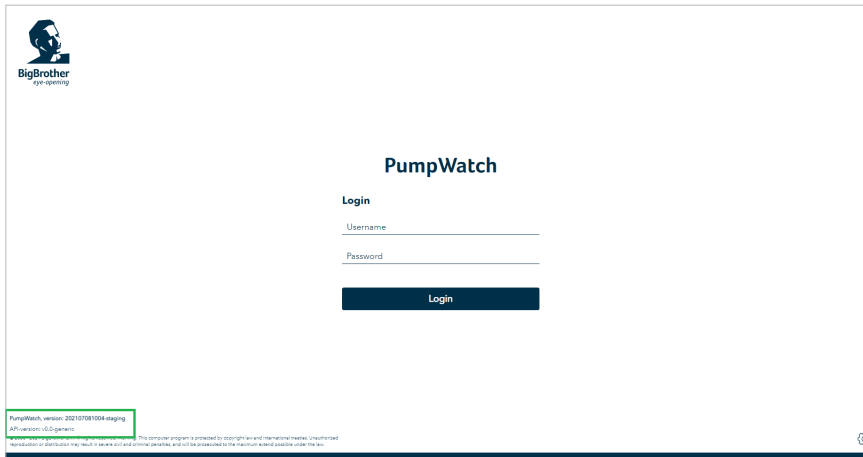
9 System settings and user management

9.1 Version check

The best way to check the version of the Watch-it on your system is to go to the Login screen.

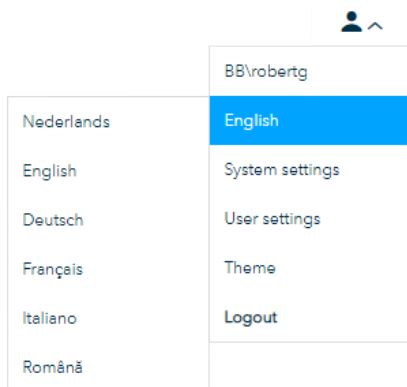
In the bottom-left corner there are 2 versions displayed:

- BigBrother Webapp version: the visual part of the user interface
- BigBrother API version: the version that is behind the scenes (server side)



9.2 Change the language

Open the dropdown from the displayed icon and select the desired language.

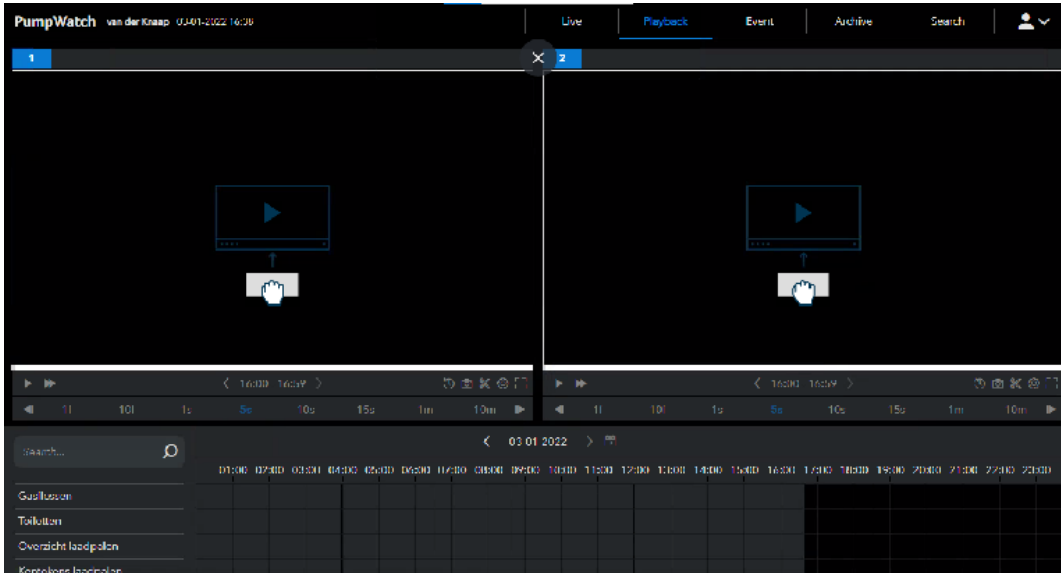


9.3 System settings

This section is not available for users as it is solely for technical configuration purposes on the system. From this section you can get back to Playback page again by clicking on the BigBrother logo in the top left corner.

9.4 Theme

Open the dropdown menu from the displayed user icon in the top right corner of the screen, and select the desired theme: dark or default (light)




9.5 User management

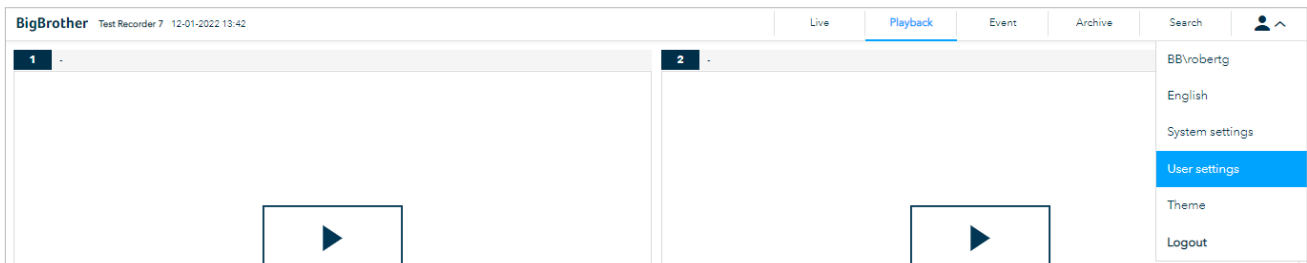
User management describes the ability to manage user access to various resources like Watch-It, monitoring, viewer, sales events, genius search and many more.

You can access the user settings in two ways:

1. If you are not logged in to Watch-it, click on the  icon in the bottom right corner of the Login screen. A popup with two options will open, click on the 'User Management'.



2. If you are logged in to Watch-it, click on the user icon  in the upper right corner. A dropdown will open, choose 'User settings'.



9.5.1 Types of users

BigBrother users have full control and their access rights can not be changed. They are not visible in the user management control and are able to handle (edit/view/delete) the predefined groups access rights.

Customer users can have some access granted to Watch-it, but are not allowed to have access to:

- control panel tab in user management
- administrators group where bigbrother users belong to
- Bigbrother users
- not able to add rights higher then yourself or other groups/users

9.5.2 Predefined customer groups

A predefined group is a collection of users that share the same access rights, different groups can distinguish between purposes.

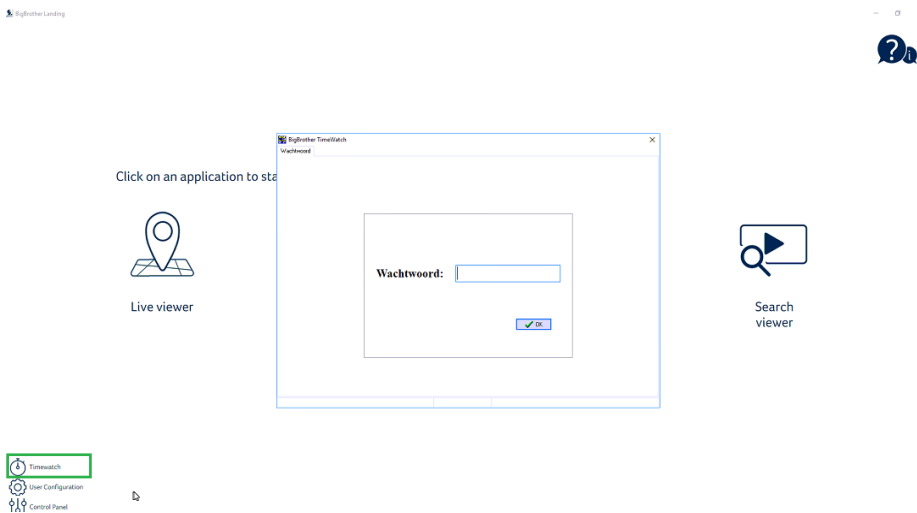
Below you can find an overview on multiple types of users, a short description on their capabilities and the level of access corresponding to each one.

Head office	<ul style="list-style-type: none"> • allowed to add new groups with access rights as need. • allowed view/add/edit/delete users to a group. • allowed to print everything. • not allowed to change/edit/delete predefined groups. • not allowed to change the access rights of predefined groups. • allowed to see/download all archives and backlist of every user. • allowed to manage shared blacklist from one station of all his stations. 	<ul style="list-style-type: none"> • Watch-It – all • Monitoring – all (except presets) • Viewer – all • Blacklist – all • Sales event – all • Genius search – all • User management – all • Sales event – all
Manager	<ul style="list-style-type: none"> • allowed to add/view/edit/delete customer users. • allowed to add/view/edit/delete customer users to a group. • not allowed to add/delete/change/edit groups. • allowed to print everything. • allowed to see/download all archives and backlist of every user. 	<ul style="list-style-type: none"> • Watch-It – all • Monitoring – all (except presets) • Viewer – all • Blacklist – all • Sales event – all • Genius search – all • Sales event – all • User management – as specified
Senior	<ul style="list-style-type: none"> • allowed to see everything, but is not allowed to change anything. • not allowed to create or delete archives. • allowed to print pdf report. • allowed to see/download all archives and backlist of every user 	<ul style="list-style-type: none"> • Watch-It – all (except analyze statistics) • Monitoring – all (except presets) • Viewer – all • Blacklist – all (except delete blacklist) • Sales event – all (except creation archive and blacklist) • Genius search – all (except creation archive) • User management – No access • API – no access

<p>Medior</p>	<ul style="list-style-type: none"> • allowed to see live, playback and sales event screen • no access to archive or blacklist screen. • not allowed to add/create/view/delete/print archives or blacklists in any window. • not allowed to see/download all archives and blacklist of every user 	<ul style="list-style-type: none"> • Watch-It – no access • Monitoring – all (except presets) • Viewer – all (except view archives all users, except view blacklist all users, except creation of blacklist) • Blacklist – no access • Sales event – all (except creation archive) • Genius search – no access • User management – no access • API – no access
<p>Junior</p>	<ul style="list-style-type: none"> • only allowed to see the live video. 	<ul style="list-style-type: none"> • Watch-It – no access • Monitoring – view cameras • Viewer – no access • Blacklist – no access • Sales event – no access • Genius search – no access • User management – no access • API – no access

9.6 TimeWatch

If you are a user of TimeWatch, you can access it from Watch-it only on the location (does not work remotely) by clicking on the TimeWatch menu item in the user drop down menu. A popup will prompt, insert the password and click on the 'Ok' button.





PETROL STATIONS

Watch-it is intuitive and really fast. This reduces the time required to manage the petrol station while improving quality.



FUEL RETAILERS

Watch-it, the standard in the protection of petrol stations, increases operational excellence at the lowest total cost of ownership.



SECURITY & SAFETY

Watch-it identifies dangerous situations, eliminates risks and actively provides indicators of danger or fraud.