

Quick Guide – MOBOTIX NAS & MOVE/ONVIF Cameras

Setting up MOBOTIX NAS/MxManagementCenter Using **MOVE/ONVIF** Cameras



This document is valid for the following MOBOTIX NAS models

Product Name	Item Number	Product Label
MOBOTIX NAS 2-Bay/8 Channels	Mx-S-NAS2a-8	251-G
MOBOTIX NAS 4-Bay/16 Channels	Mx-S-NAS4A-16	451-G
MOBOTIX NAS 8-Bay/32 Channels	Mx-S-NAS8A-32	873U-G

Minimum requirements for software versions

- MOBOTIX NAS: Mx-NAS2-4A-4.3.4.0807, Mx-NAS8A-4.3.4.0807, ContainerStation 1.8.3.207, MOBOTIX NAS QVRProServer 1.2.1.0 (see MOBOTIX NAS Quick Install)
- MOBOTIX MOVE: SD1A → MB20181025RS, BC1A/VD1A → MB20181025RP
- MxManagementCenter: 2.2+

IMPORTANT: We recommend updating all system components to the latest software releases. Please download the latest releases of MxMC, MOBOTIX NAS, and MOBOTIX MOVE cameras from the MOBOTIX website www.mobotix.com:

- Support > Download Center > Software Downloads

Video Tutorials are available from the MOBOTIX website www.mobotix.com:

- Support > Download Center > Documentation > Video Tutorials

The **MOBOTIX NAS HDD Compatibility List** is available from the MOBOTIX website www.mobotix.com:

- Support > Download Center > Documentation > White Lists

A Note on Licensing

MxManagementCenter can show MOBOTIX IoT and MOVE cameras “as is”, i.e., without any further licensing. For bandwidth-optimized usage and professional applications, it is highly recommended to use **H.264** (requires a license for MxManagementCenter).

For more information on licensing models, please read the **Compact Guide MxMC 2.0** from the MOBOTIX website www.mobotix.com:

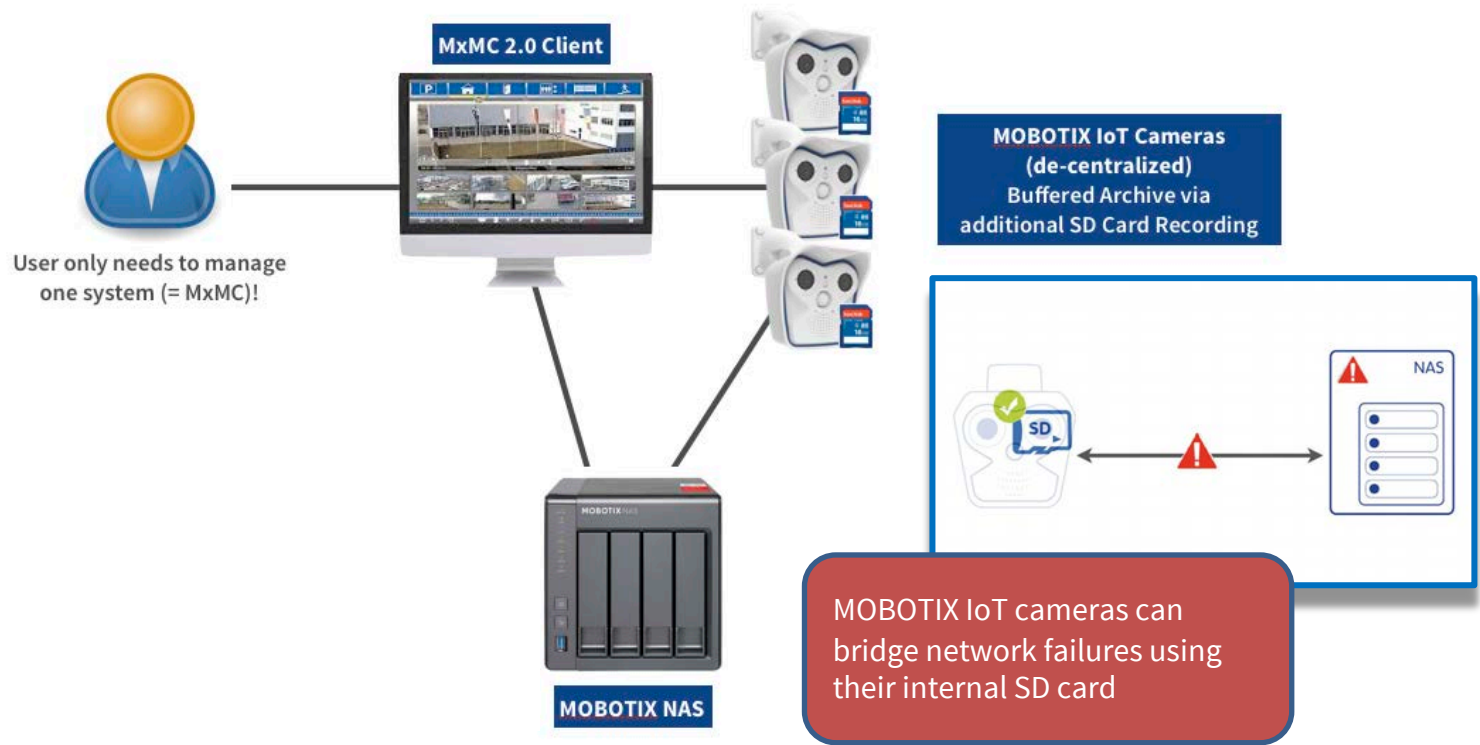
- Support > Download Center > Documentation > Brochures & Guides
- Only one Starter License per MxMC required to enable H.264

Password Security!

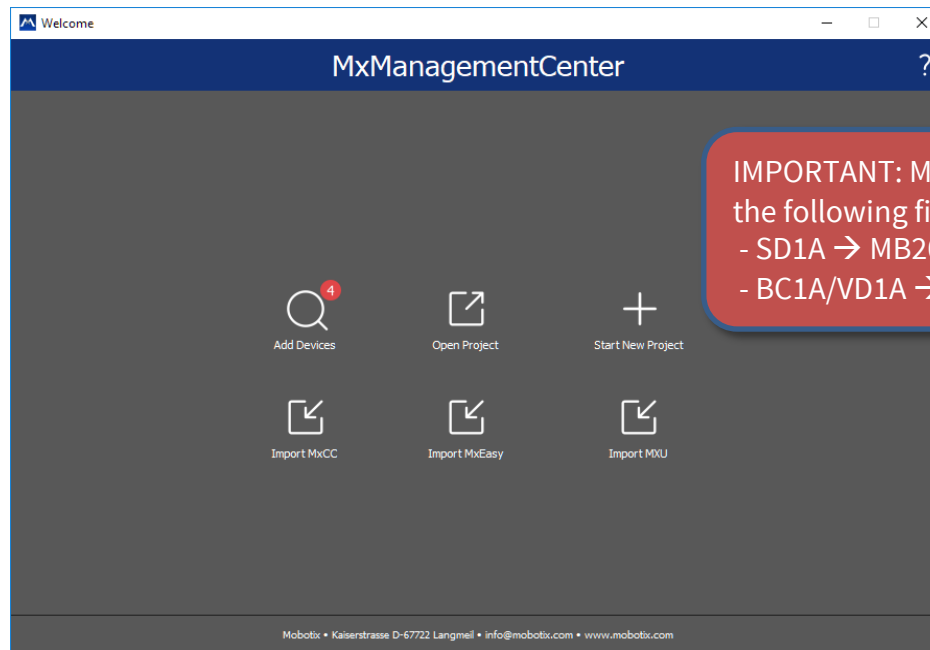
- **NEVER use the default access privileges!** Always make sure that you have changed the default passwords to strong passwords (numbers, lower/upper case letters, special characters)!
- The **default user** of the MOBOTIX NAS is “**admin**” and the **password** is “**admin**”.
- The **default user** of the MOBOTIX Cameras is “**admin**” and the **password** is “**meinsm**”.

The objective of this document is to set up a MOBOTIX NAS as a **storage device** for **MOBOTIX Move-Kameras** bzw. **ONVIF-Kameras**.

The **MOBOTIX NAS QVRProServer** recording software is required for recording from **MOBOTIX Move-Kameras** bzw. **ONVIF-Kameras** on the NAS. For most efficient configuration of camera settings, use the **Advanced Configuration** feature of MxManagementCenter.



1. Start **MxManagementCenter**.
2. Start the **Welcome Wizard** by clicking on **File > Welcome** in the menu bar.



3. Click on **Add Devices**. Then select the desired ONVIF S-compliant cameras you'd like to add to MxMC.
Note: It can take up to ten minutes to find an ONVIF camera. As an alternative, you can manually add the cameras to the list by clicking the “+” icon in the control bar.
4. Enter the access privileges. You need access privileges of a user with ONVIF administration level access. For MOBOTIX MOVE cameras, the admin user in the camera's web interface is also the ONVIF admin. For other camera brands (e.g., Axis), the roles for web interface admin and ONVIF admin are separate.

The screenshot shows the MxManagementCenter interface for configuring a ROBOTIX MOVE camera. The left sidebar lists cameras, with a red circle '1' highlighting the 'Cameras' section. The main panel shows 'Configuration - ROBOTIX MOVE' with fields for Name, Connection Protocol, URL, Remote URL, User Name, Password, Environment, Remote, SSL, Bandwidth, Connection Settings, and Recording Settings. A red circle '2' highlights the 'Connection Settings' tab. The 'Bandwidth Settings HiRes' section is highlighted with a red box, and a red circle '3' highlights the 'Video Codec' dropdown menu. A blue callout box with a lock icon and text explains the steps: 'Open lock icon to enter edit mode, then...' followed by a list: '1. Right-click one or more selected MOVE/ONVIF cameras.', '2. Open Connection Settings.', and '3. Select your image and codec settings.' A blue arrow points from the callout to the 'Video Codec' dropdown. A red callout box at the bottom contains a note on image and codec settings.

Open lock icon to enter edit mode, then...

1. Right-click one or more selected **MOVE/ONVIF** cameras.
2. Open **Connection Settings**.
3. Select your image and codec settings.

A Note on Image & Codec Settings:

- MxMC defines the settings for **Live** and **Recording**.
- The HiRes profile **MxHiQuality** belongs to the **Recording** settings of the NAS.
- **H.264** Codec requires a **Starter License** for MxManagementCenter.

The screenshot displays the 'Camera Configuration' window for a device named 'MOVE-10.192.0.67'. The 'Connection Protocol' is set to 'MOBOTIX MOVE'. The 'Connection Settings' tab is active, showing various video and bandwidth parameters. A red callout box with a blue border contains the following text:

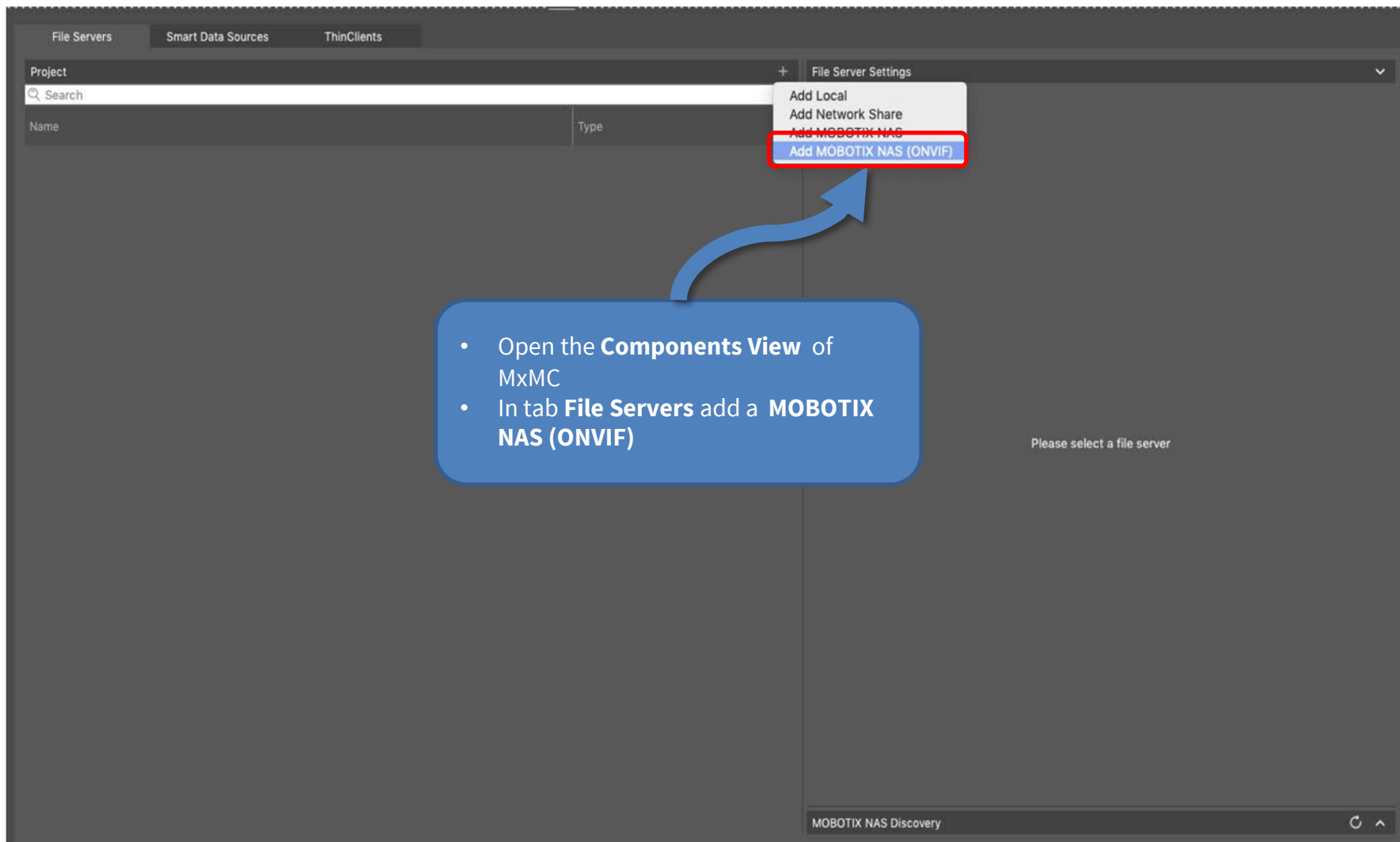
A note on the Integration Key

- The key will be automatically set while adding the camera.
- The key is required for adding the camera in the MOBOTIX NAS.

If the integration key is **not shown below**, please try the follow steps:

- Remove camera from the system and add it again!
- Reset the camera to factory defaults and add the camera again.
- Check if the cameras is officially registered as an ONVIF S client at <https://www.onvif.org/conformant-products/>
 - Make sure model is conforming (using exact model name).
 - Check if the camera firmware release is conforming.

At the bottom of the configuration window, the 'Integration Key' is displayed as 'bb9a3442-3a4e-459a-9039-7a6e6b1f54c6', which is highlighted with a red rectangular box. A blue arrow points from the callout box to this key.



The screenshot shows the MxManagementCenter interface with the 'File Servers' tab selected. A dropdown menu is open, showing options to 'Add Local', 'Add Network Share', 'Add MOBOTIX NAS', and 'Add MOBOTIX NAS (ONVIF)'. The 'Add MOBOTIX NAS (ONVIF)' option is highlighted with a red box. A blue callout box with a curved arrow pointing to the highlighted option contains the following instructions:

- Open the **Components View** of MxMC
- In tab **File Servers** add a **MOBOTIX NAS (ONVIF)**

The main area of the interface displays a table with columns for 'Name' and 'Type', and a message that says 'Please select a file server'. At the bottom, there is a 'MOBOTIX NAS Discovery' section with a refresh icon.

File Servers | Smart Data Sources | ThinClients

Project

Search

Name	Type
New file server #1	MOBOTIX NAS (ONVIF)

File Server Settings

File Server (IP) Port Use SSL

IP address or DNS name of the file server.

User Name

Password

Access data for the file server.

User must be a member of the administrator group with full rights of the MOBOTIX NAS!

Use Expert Settings (ONVIF Access)

Test

Quick Guides

- NAS & MOVE/ONVIF - Guide
- NAS & IoT - Guide
- Device Finder - Guide

NAS Settings

QNap Basic Settings

- App Center
- Storage and Snapshots
- System Log

Open Device Finder

Qvr Pro Basic Settings

- Recording Storage
- Camera Settings
- Add Camera
- Event Management
- Log

Download Links

Download links to the latest APP's:

- Container App
- QVRPro App
- Device Finder App - macOS
- Device Finder App - Windows

Download links to the NAS Firmware Update's:

- 2Bay and 4Bay NAS Firmware
- 8Bay NAS Firmware

MOBOTIX NAS Discovery

- From the **Download Links** section, download and install the **Device Finder app**
- Also Download the **Container App** and the **Recorder App**
- Optional: Download the latest **NAS firmware** (see also step 9)

Finder Pro 2.6.1

Finder PRO

- Select your MOBOTIX NAS
- Note the IP-Adresse of the NAS

1

Lesezeit...	Name	IP-Adresse	MAC-Adresse	Status
	NAS15BDAA	192.168.1.144	24-5E-BE-15-BD-AA	
	ie-mxnas1	10.1.1.13	24-5E-BE-21-CD-37	
	NAS-ImageProc	10.250.2	00-08-9B-CC-39-F2	SMTF
	QANFSFTP	10.1.2.51	00-08-9B-CF-8C-82	SMTF

Intelligente Installationsanleitung

Server noch nicht initialisiert

'NAS15BDAA' (192.168.1.144) wurde noch nicht initialisiert.

Möchten Sie, dass Sie die intelligente Installationsanleitung durch die Konfiguration führt?

Nein Ja

Diese Meldung beim nächsten Mal Immer fragen

2

- If your MOBOTIX NAS has not yet been initialized, start the **Intelligent Installation Guide**.

NAS 4.3.4.0807mx Deutsch

1 2 3 4 5 6 7

NAME / KENNWORT DATUM / UHRZEIT NETZWERK DIENSTE DATENTRÄGER MULTIMEDIA ZUSAMMENFASSUNG

NAS-Namen und Administratorkennwort eingeben

NAS-Name:

Benutzername:

Kennwort:

bestätigen Sie das Passwort

Password anzeigen

Tipp
Geben Sie einen eindeutigen Namen für das NAS ein, um es auf Anhieb zu erkennen. Der NAS-Name kann aus bis zu 14 Zeichen bestehen, darunter Buchstaben (A-Z und a-z), Zahlen (0-9) und Bindestrich (-). Leerzeichen und Punkt (.) sind nicht zulässig.

- If necessary, change the **NAS-Name**
- Set a **password**
- Click on **Next**

Be sure to configure the data carriers!

Otherwise, errors may occur during the installation of apps.

NAS 4.3.4.0807mx Deutsch

NAME / KENNWORT DATUM / UHRZEIT NETZWERK DIENSTE DATENTRÄGER MULTIMEDIA ZUSAMMENFASSUNG

Datenträgerkonfiguration auswählen

Das neue Speicherpooldesign ermöglicht Nutzern das Kombinieren zahlreicher RAID-Gruppen in mehr Flexibilität. Im Speicherpool können Sie zahlreiche Volumes zur Erfüllung verschiedener Anforderungen beispielsweise zwei Volumes erstellen, eines zur Überwachung und eines zur Datensicherung. Bitte wählen Sie den Volume-Typ, den Sie erstellen möchten. Sie können diesen Schritt überspringen einrichten.

Hinweis: Wenn Sie Qtier zu Auto-Tiering von Daten nutzen möchten, müssen Sie **Datenträger jetzt konfigurieren** wählen.

Datenträger jetzt konfigurieren **1**

Datenträger später konfigurieren

Volume-Typ: Thin (Multi-Volume)

Dieses Modell bietet großartige Flexibilität und Speicherplatz. Zuweisen einer gewünschten Volume-Größe aus dem Speicherplatz und die Erstellung mehrerer Volumes in demselben Speicherpool.

SATA SSD/HDD

Steckp...	Modell	Typ	Bus-Typ	Kapazität	
<input checked="" type="checkbox"/>	1	WDC WD40EFRX-68N32N0...	HDD	SATA	3726.02 ...
<input checked="" type="checkbox"/>	2	WDC WD40EFRX-68N32N0...	HDD	SATA	3726.02 ...

RAID-Typ: RAID 1 Mehr erfahren >

Geschätzte verfügbare Größe von Speicherpool 1: 3.62 TB

Abbrechen Zurück Weiter

- Choose **Configure Disk Now**
- Configure the available disks according to your requirements
- Click on **Next**

File Servers

Name	Type
MxNAS_IoT	MOBOTIX NAS
MOVE Recorder	MOBOTIX NAS (ONVIF)
File Server #1	Network Share
TS-231P2	Network Share
Local	

File Server Settings

The name of this path is displayed in the camera management when choosing a recording server.

Type: **MOBOTIX NAS (ONVIF)**

Local: Uses a folder or a connected network drive on this computer.
Network Share: Directly accesses a shared folder on a different computer.
MOBOTIX NAS: Directly accesses a shared folder on a MOBOTIX NAS.
MOBOTIX NAS (ONVIF): Accesses ONVIF recordings on a MOBOTIX NAS.

File Server (IP): 10.100.100.100 Port: 8080 Use SSL

IP address or DNS name of the file server.

User Name: admin

Password:

Access data for the file server.
User must be a member of the administrator group with full rights of the MOBOTIX NAS!

Use Expert Settings (ONVIF Access)

Test

MOBOTIX NAS Configuration

Quick Guides:

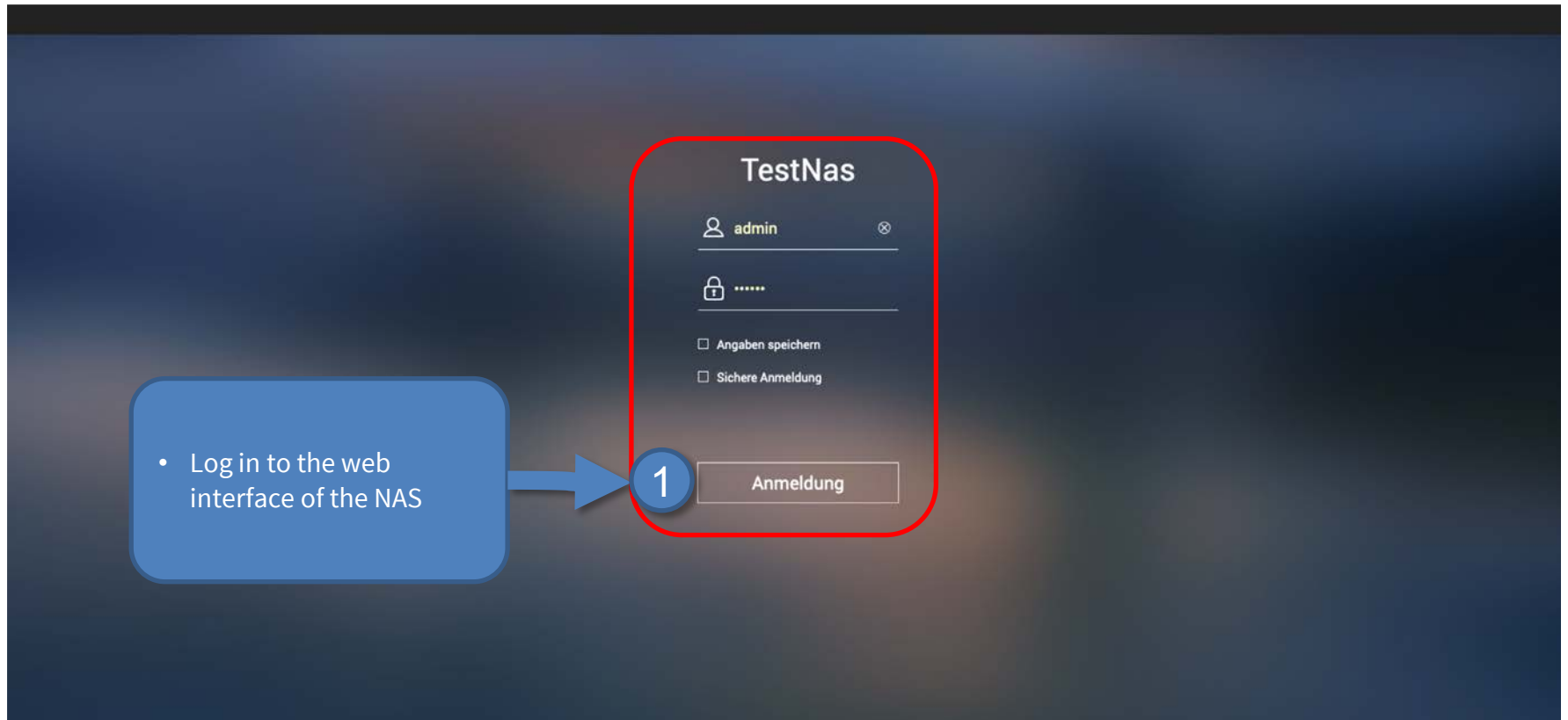
- NAS & MOVE/ONVIF - Guide
- NAS & IoT

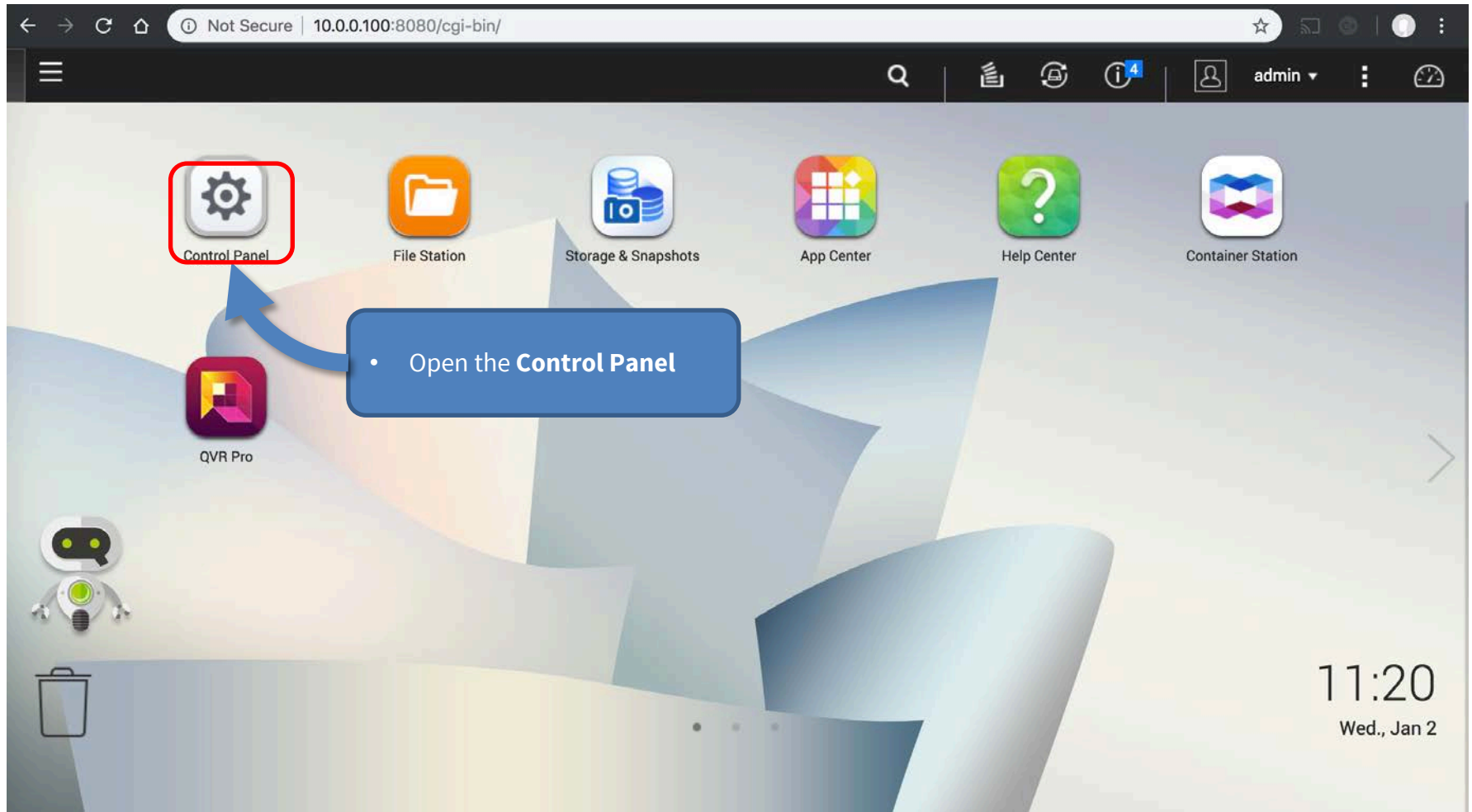
Installation and Configuration

Open Device Finder **Configure NAS** Qvr Pro Settings Recording Storage

MOBOTIX NAS Discovery

- Enter the access data for your NAS under **File Server Settings**
- Click **Configure NAS**





The screenshot shows the ControlPanel interface for a NAS-251+G device. The top bar displays the device name, firmware version (4.3.4.0807mx Build 20181220), CPU (Intel(R) Celeron(R) CPU J1900 @ 2.00GHz), and memory (8 GB (7860.0 MB nutzbar)).

The main content area is divided into several sections:

- System:** Includes options for Allgemeine Einstellungen, Leistung, Externes Gerät, Speicher & Snapshots, Benachrichtigung, Verwaltung, Sicherheit, Hardware, and Systemkonfiguration. The 'Sicherheit' section is highlighted with a red box, and the 'Firmwareaktualisierung' option is pointed to by a blue arrow.
- Rechte:** Includes options for Benutzer, Domainsicherheit, Benutzergruppen, Domainsicherheit, Freigabe, and Kontingent.
- Netzwerk- und Dateiservices:** Includes options for Network & Virtual Switch, SNMP, Netzwerk, Diensterkennung, FTP, and Netzwerkpapierkorb.
- Anwendungen:** Includes options for Transkodierungsverwaltung, Syslog Server, NTP Server, Webserver, Antivirus, LDAP Server, RADIUS Server, SQL Server, and TFTP Server.

A blue callout box with the text "Click on Firmware Update" is positioned over the 'Firmwareaktualisierung' option.

12:32
Mit., Feb 19

Systemsteuerung

ControlPanel

Firmwareaktualisierung

Modell: NAS-251+G
Aktuelle Firmwareversion: 4.3.4.0807mx
Datum: 2018/12/20
Systembetriebszeit: 0 Tag (e) 3 Stunde(n) 12 Minute(n)

Stellen Sie bitte vor dem Aktualisieren der Systemfirmware sicher, dass das Produkt...

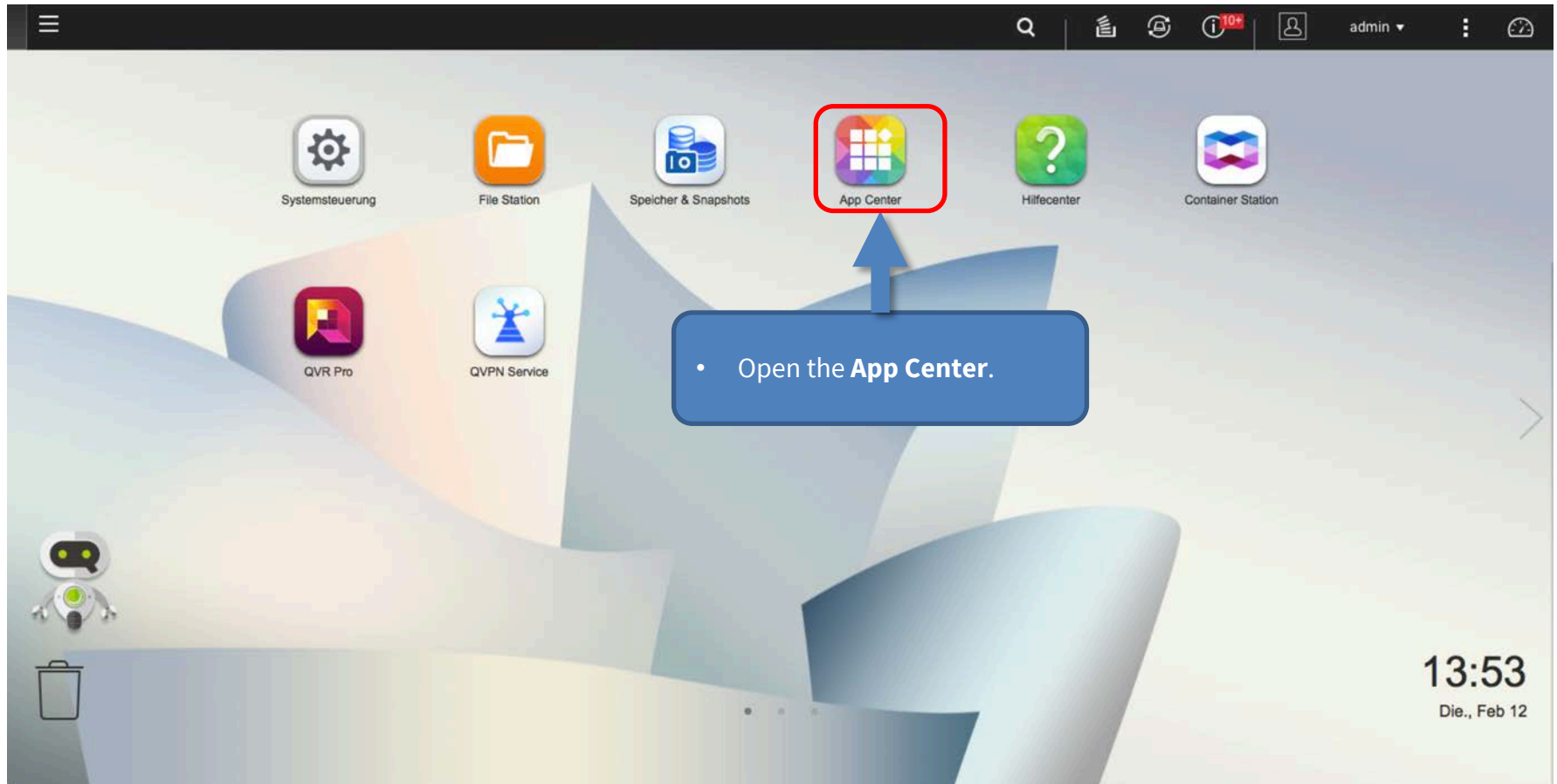
1. Schritt 2: Sichern Sie vor dem Aktualisieren der Systemfirmware alle Daten auf...

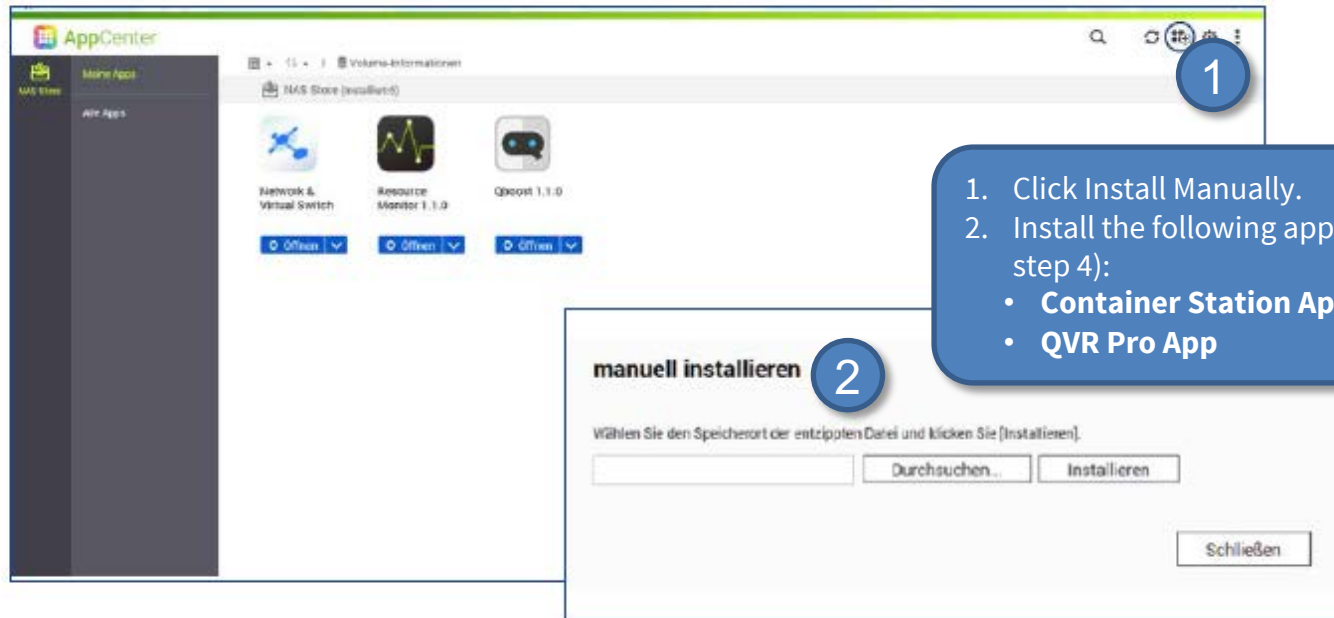
2. Schritt 3: Klicken Sie auf [Durchsuchen...], um die neue Firmware zur Aktualisierung...

Das Aktualisieren des Systems kann je nach dem Netzwerkverbindungsstatus zwischen mehreren Sekunden und einigen Minuten dauern. Bitte haben Sie etwas Geduld. Das System wird Sie darüber informieren, wenn die Aktualisierung des Systems abgeschlossen ist.

- Select the firmware (see step 4)
- Click on **Update System**
- Follow the instructions on the screen

12:34
Mit., Feb



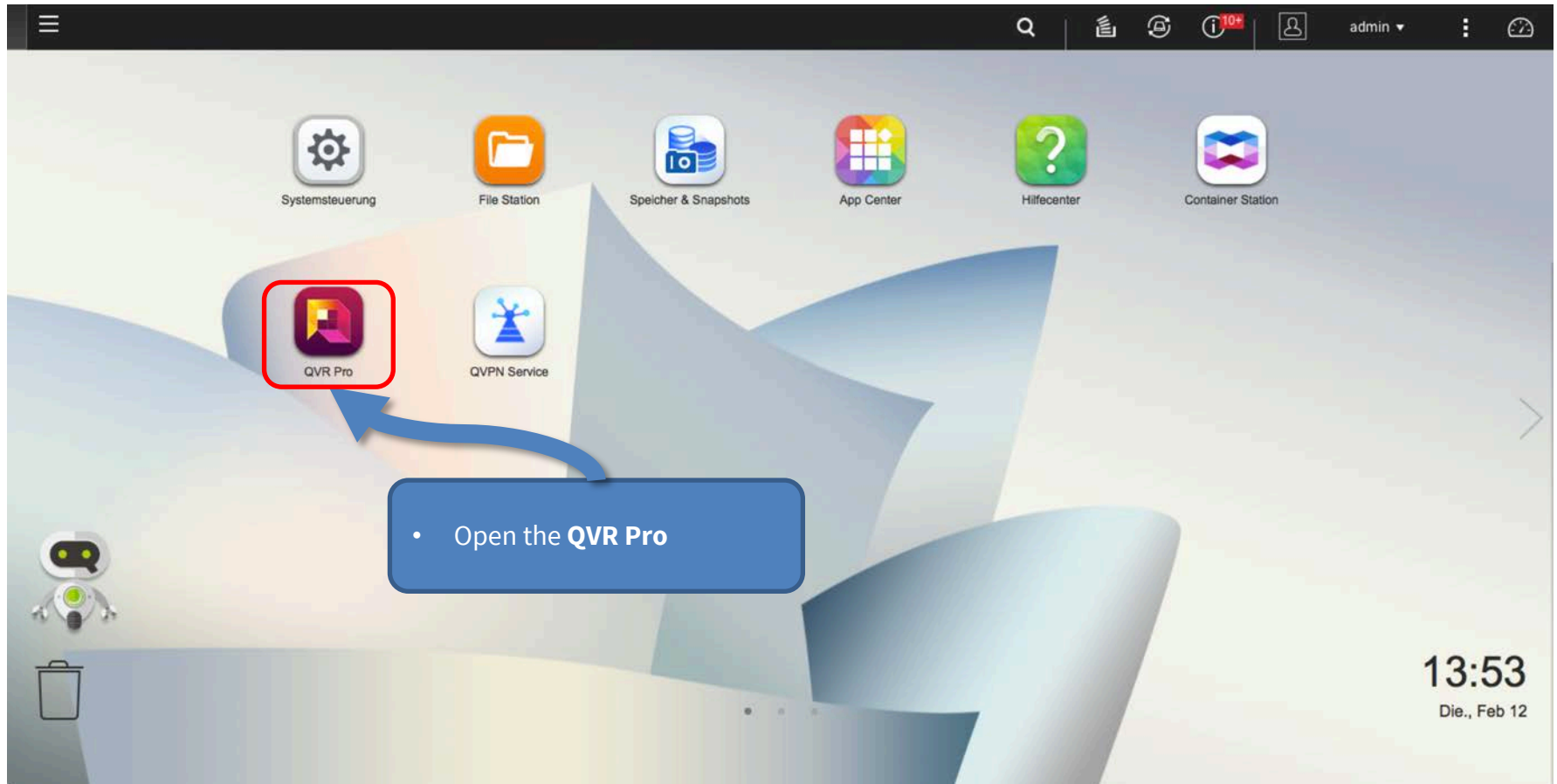


1

1. Click Install Manually.
2. Install the following apps (you downloaded them in step 4):
 - **Container Station App**
 - **QVR Pro App**

manuell installieren 2

Wählen Sie den Speicherort der entzippten Datei und klicken Sie [Installieren].



The screenshot shows the 'Anfängliches Setup von QVR Pro' window. At the top, a progress bar indicates four steps: 1. Anforderungen (highlighted), 2. Datum / Zeit, 3. Installation, and 4. Fertigstellen. A red callout box at the top right says 'Make sure that the system requirements are met!'. Below the progress bar, the 'Mindestsystemanforderungen' section contains the text: 'Bevor Sie mit der Installation fortfahren, stellen Sie sicher, dass Ihr System die Mindestanforderungen für die Verwendung von QVR Pro erfüllt.' Three requirements are listed, each with a green checkmark: 'QTS Version installieren: QTS 4.3.4.20181220', 'Container Station 1.8.3207', and 'Speicher: 4 GB (installiert: 8 GB)'. At the bottom, there are three buttons: 'Abbrechen', 'Zurück', and 'Weiter'. A blue callout box with an arrow points to the 'Weiter' button, containing the text: 'When all system requirements are met, click Next'.

QVR Pro

Anfängliches Setup von QVR Pro

1 ✓ Anforderungen 2 Datum / Zeit 3 Installation 4 Fertigstellen

Einstellungen für Datum und Zeit

Stellen Sie sicher, dass das Datum und die Uhrzeit auf dem NAS ordnungsgemäß eingestellt sind. Beachten Sie, dass QVR Pro diese Einstellungen beim Aufnehmen von Videos verwendet.

Aktuelles Datum und aktuelle Zeit	2020/02/19 12:49:19 Mittwoch	↻
Zeitzone:	(GMT+01:00) Amsterdam, Berlin, Bern, Rome, Stockholm, Vienna	

[Klicken Sie hier, um die Einstellungen für Datum und Zeit zu ändern.](#)

⚠ Um die neuesten Einstellungen für Datum und Zeit nach der Änderung anzuzeigen, klicken Sie auf "Aktualisieren".

Ich habe bestätigt, dass die Einstellungen für Datum und Zeit richtig sind.

Abbrechen Zurück **Anwenden**

- If date and time settings are correct, click **Apply**

IMPORTANT: Reserve extra **Recording Space** if you'd like to add MOBOTIX IoT cameras later on!

IMPORTANT: Wait until the recording space is fully allocated and **do not reboot the MOBOTIX NAS or add cameras before this task is finished!**



1

Recording Storage

Recording Storage

Overview

Recording Space

Recording Management

Rebuild Recording Index

Advanced Settings

Recording File Explorer

Recording Space

Specify where to save recorded videos and how many days QVR Pro records normal and event streams.

1. Select **Recording Storage**.

2. Create **Recording Space**.

Quick Guide – MOBOTIX NAS & IoT Cameras

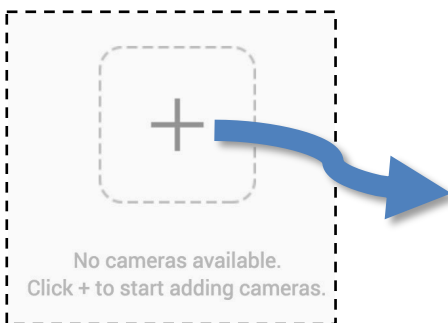
Available NAS storage: 129.00 GB

Note: To manage the storage space, go to [\[Storage Manager\]](#).

Set the required size for all recording spaces and leave the **Overwrite Threshold** at its default value (95 %).



1. After the recording spaces have been completely allocated, open **Camera Settings** in QVR Pro (Recorder Software).
2. QVR Pro is only suitable for MOVE/ONVIF cameras. Therefore, make sure that no MOBOTIX IoT cameras have been selected. You can recognize MOBOTIX IoT cameras by their MAC address.



Add Camera

Camera Selection

The following table lists the cameras found in this NAS network. Select the camera(s) and click Next, or use the advanced search feature to find cameras on other networks. You can also use the filter feature to only display cameras of a specific brand and model. If the camera you want to add is not on the list, click Next to manually add the camera.

Cameras	Brand	Model	IP Address	MAC Address
<input checked="" type="checkbox"/>	ONVIF	ONVIF ProfileS Cameras	10.192.0.173	00:03:c5:c0:00:ad
<input type="checkbox"/>	ONVIF	ONVIF ProfileS Cameras	10.24.0.22	00:03:c5:18:00:16
<input type="checkbox"/>	ONVIF	ONVIF ProfileS Cameras	10.22.176.26	00:03:c5:16:b0:1a
<input type="checkbox"/>	ONVIF	ONVIF ProfileS Cameras	10.22.10.71	00:03:c5:16:0a:47
<input type="checkbox"/>	ONVIF	ONVIF Cameras (Fixed Settings)	10.1.1.91	24:5E:BE:21:83:50
<input type="checkbox"/>	ONVIF	ONVIF ProfileS Cameras	10.22.5.108	00:03:c5:16:05:6c
<input type="checkbox"/>	ONVIF	ONVIF ProfileS Cameras	10.22.10.149	00:03:c5:16:0a:95

Cameras selected: 2, Cameras that can be selected: 14

Scanning 100%

Refresh

Step 1/4 Next

Important Note: Do not select any MOBOTIX IoT cameras!

Check the MAC address:

- MOBOTIX MOVE: 00:03.C5.C0.XX.XX
- MOBOTIX IoT: 00:03:C5.XX.XX.XX

3. In the next window, check whether MOBOTIX NAS has recognized the desired camera brand and IP address. Continue by adding any missing camera data, such as:
- **Name:** Enter a unique description (used in QVR Pro only).
 - **Account/Password:** Access data must correspond to an ONVIF admin user for ONVIF S cameras.

Add Camera

Edit Camera Selection

The following table lists the cameras selected in Step 1. From here, you can edit the camera connection information or manually add other cameras. You can also select multiple cameras for batch editing tasks such as deleting, logging in, and testing.

Preview	Name	Brand	Model	IP Address	Port	RTSP Port	Account	Password	Action
<input type="checkbox"/>	<input type="text" value="ONVIF_ONVIF"/>	<input type="text" value="ONVIF"/>	<input type="text" value="ONVIF Pr"/>	<input type="text" value="10.1.6.14"/>	<input type="text" value="80"/>	<input type="text" value="554"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="Test"/>

1. Enter **Name** (unique description).

2. Enter **Account** and **Password**.

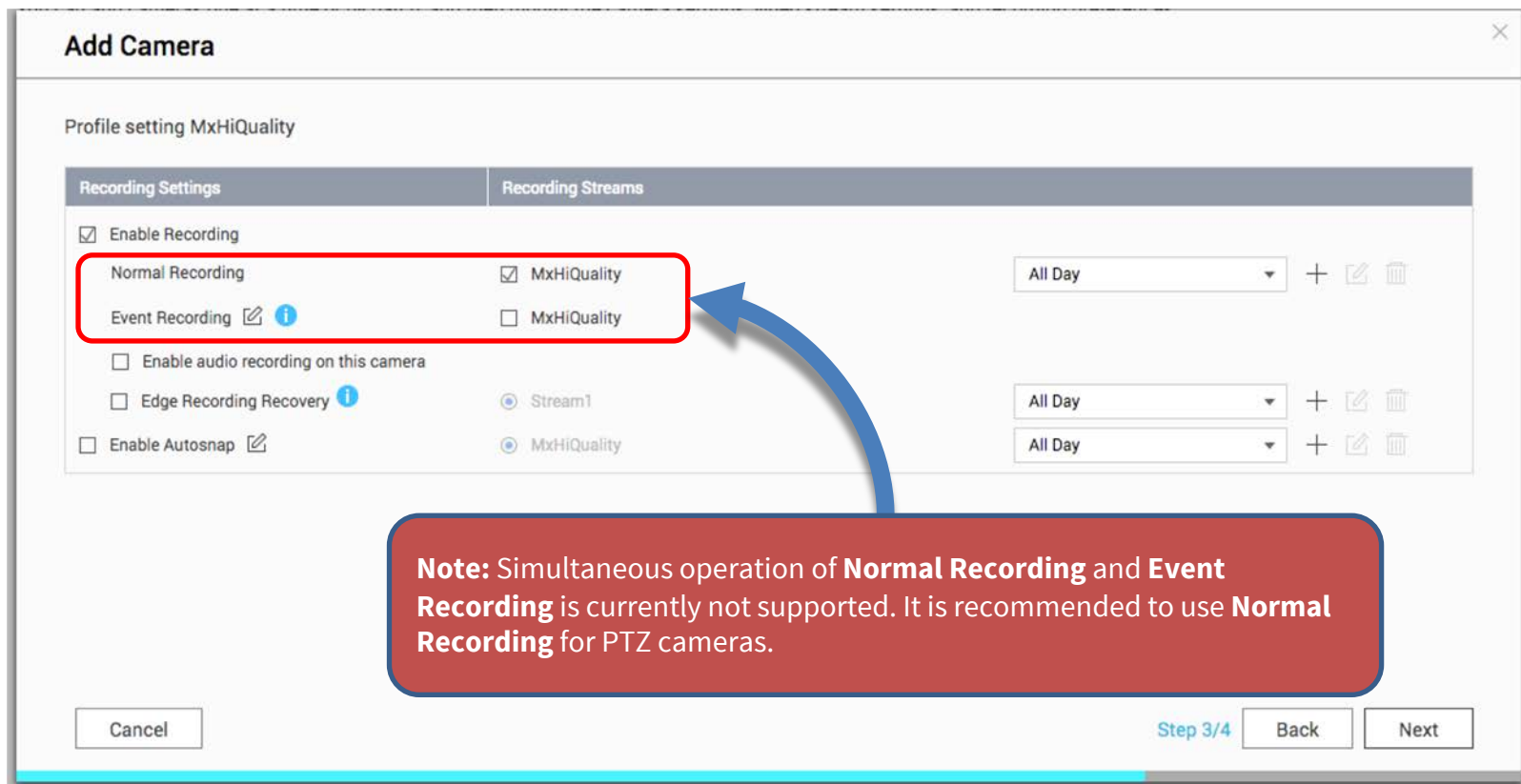
3. Click **Test** button for each camera.

Note: The **Preview** image will not appear in this step.

Cancel Step 2/4 Back Next





- Define the recording settings (normal = continuous recording, event recording = event controlled) in this step.




Note: When the camera is added, two profiles (MxHiQuality for HiRes and MxLoQuality for LoRes) are automatically created in MxMC. The values set in MxMC for MxHiQuality are automatically transferred to the MOBOTIX NAS.









Add Camera

Profile setting MxHiQuality

Recording Settings	Recording Streams
<input checked="" type="checkbox"/> Enable Recording	
<input checked="" type="checkbox"/> Normal Recording	<input checked="" type="checkbox"/> MxHiQuality
<input type="checkbox"/> Event Recording  	<input type="checkbox"/> MxHiQuality
<input type="checkbox"/> Enable audio recording on this camera	<input checked="" type="radio"/> Stream1
<input type="checkbox"/> Edge Recording Recovery 	<input checked="" type="radio"/> MxHiQuality
<input type="checkbox"/> Enable Autosnap 	

All Day  +  

All Day  +  

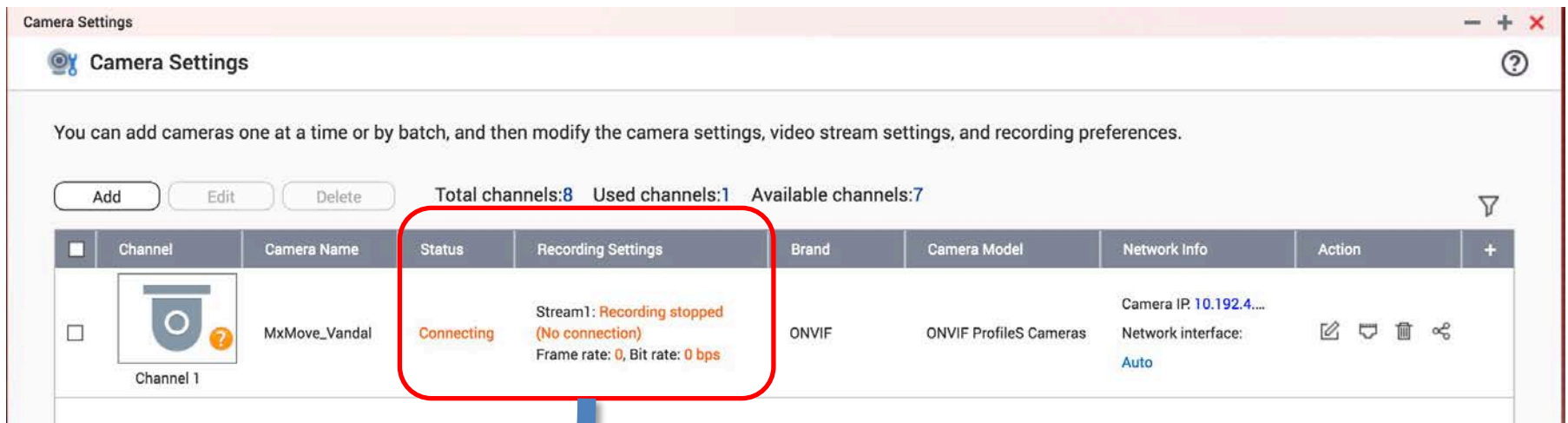
All Day  +  

Note: Simultaneous operation of **Normal Recording** and **Event Recording** is currently not supported. It is recommended to use **Normal Recording** for PTZ cameras.

Cancel Step 3/4 Back Next

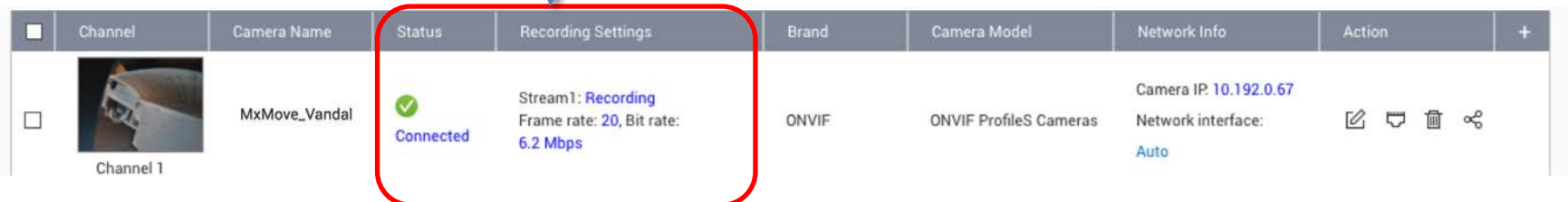
Step 15: Finish MOBOTIX NAS Setup

1. Finish and then close the wizard.
2. In the **Camera Settings** window, check that all cameras have been added to the QVR Pro software.
3. Wait about 5 min until the MOBOTIX NAS has **connected to the new cameras**.



The screenshot shows the 'Camera Settings' window with a table of camera channels. The first channel, 'MxMove_Vandal', is highlighted with a red box. Its status is 'Connecting' and its recording settings are 'Stream1: Recording stopped (No connection) Frame rate: 0, Bit rate: 0 bps'. The table also shows 'Total channels:8', 'Used channels:1', and 'Available channels:7'.

Channel	Camera Name	Status	Recording Settings	Brand	Camera Model	Network Info	Action
Channel 1	MxMove_Vandal	Connecting	Stream1: Recording stopped (No connection) Frame rate: 0, Bit rate: 0 bps	ONVIF	ONVIF ProfileS Cameras	Camera IP: 10.192.4... Network interface: Auto	[Edit] [Refresh] [Delete] [Share]



The screenshot shows the 'Camera Settings' window with the same table as above. The 'MxMove_Vandal' channel is now highlighted with a red box. Its status is 'Connected' (indicated by a green checkmark) and its recording settings are 'Stream1: Recording Frame rate: 20, Bit rate: 6.2 Mbps'. The camera IP is now '10.192.0.67'.

Channel	Camera Name	Status	Recording Settings	Brand	Camera Model	Network Info	Action
Channel 1	MxMove_Vandal	Connected	Stream1: Recording Frame rate: 20, Bit rate: 6.2 Mbps	ONVIF	ONVIF ProfileS Cameras	Camera IP: 10.192.0.67 Network interface: Auto	[Edit] [Refresh] [Delete] [Share]

1. Right-click to open the menu.
2. Click on **Components**.

The screenshot shows the MxManagementCenter interface. On the left, a sidebar lists cameras and groups. The main area displays a table of data sources under the 'Dateiserver' tab. The 'MOVE Recorder' entry is highlighted with a red box. To the right, the configuration panel for this recorder is shown, with four numbered callouts indicating the steps for configuration.

Name	Typ
MxNAS_IoT	MOBOTIX NAS
MOVE Recorder	MOBOTIX NAS (ONVIF)

1. Select Type **MOBOTIX NAS (ONVIF)**.

2. Enter MOBOTIX NAS IP Address.

3. Enter user name and password.

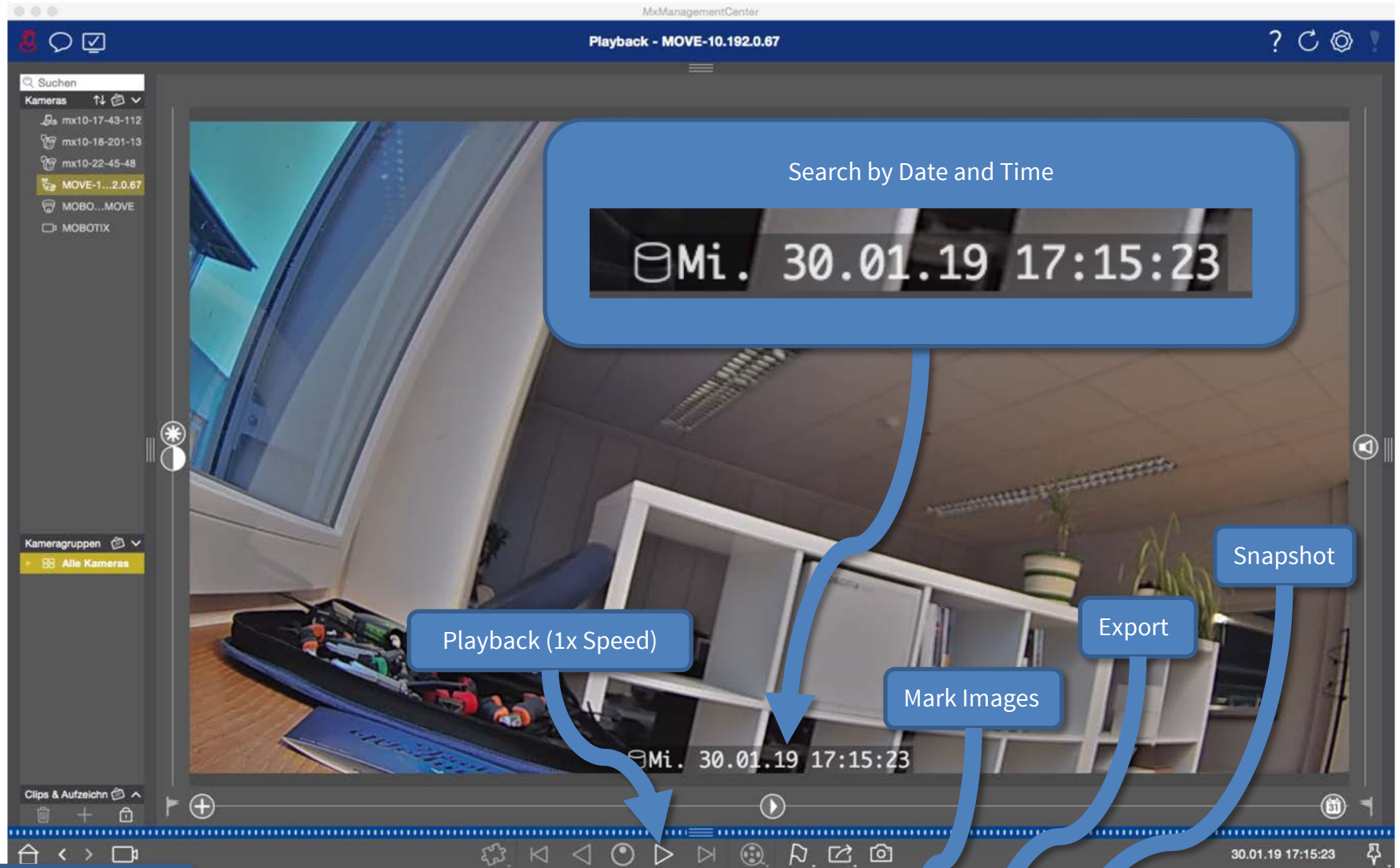
4. Click on **Test**.

1. In the **Recording Settings** of MxManagementCenter, select the corresponding **Recording Path** (MOBOTIX NAS). Then make sure that the correct camera IP is specified under **Device Directory**.

The screenshot displays the MxManagementCenter interface. On the left, a sidebar shows a list of cameras: MOVE-10.192.4.124, M16Thermal, and M16. Below this is a 'Camera Groups' section with 'All cameras' selected. A blue circle with the number '1' is positioned over the 'Recording Settings' option in the sidebar. The main area shows a 'Camera Configuration' dialog box for the camera 'MOVE-10.192.4.124'. The 'Recording Settings' section of this dialog is highlighted with a red box and contains a blue circle with the number '2'. The 'Recording Path' is set to 'MxNAS_ONVIF_MxMC' and the 'Device Directory' is set to '10.192.4.124'. A 'Remove' button is visible at the bottom of the dialog. A blue callout box at the bottom right contains the following instructions:

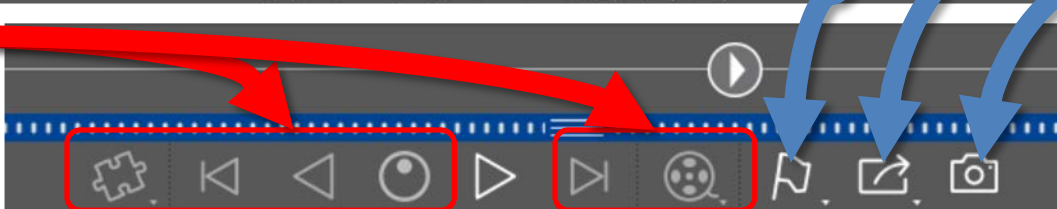
1. Click on **Recording Settings**.
2. Select **Recording Path** you set up in previous step.

2. You can now play back the camera recordings in MxManagementCenter.



Not Supported

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