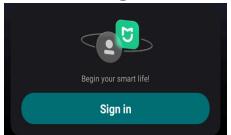
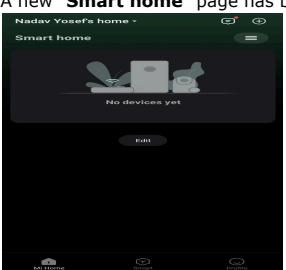
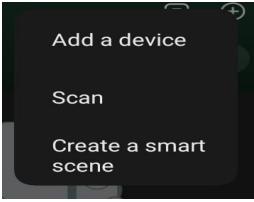
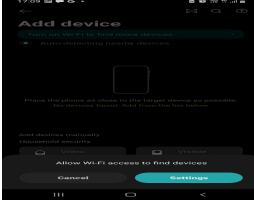


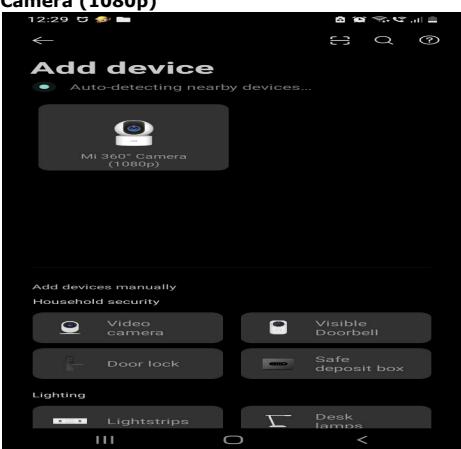
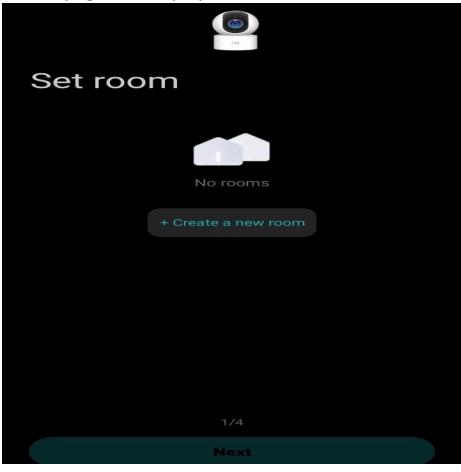
Test Description: "Mi Home" app test

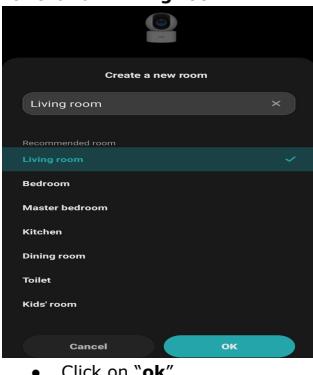
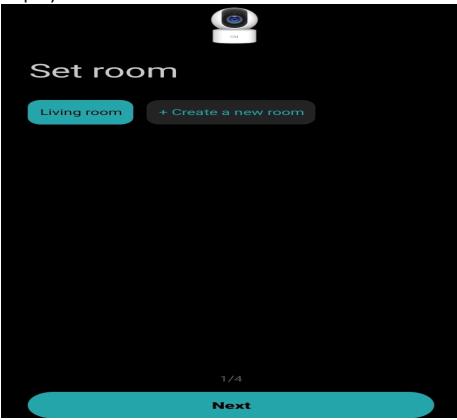
| Test Purpose: Verify the "Mi Home" app behaves as expected and by testing its camera features and functionality. | |
|--|--|
| Test Run Information: | Prerequisites for this test: galaxy A20 or higher, bluetooth connection, Wi-Fi connection, Xiaomi "Mi 360 Camera" (1080p) |
| Tester Name: Nadav Yosef Date of Test: 24/01/24 | App Version: 9.0.700.4556 |
| | Application: Mi Home |
| | Operating System: Android 11 |
| | Required Configuration: Xiaomi account : Phone number- 0509117173 Password- D*****0 |
| NOTES and RESULTS: | |

Sign up with Xiaomi account and add a device - SMOKE, FUNCTIONAL

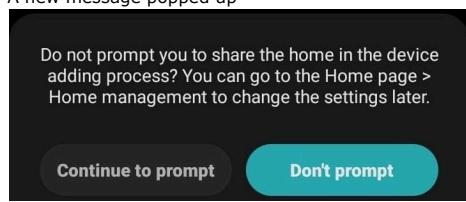
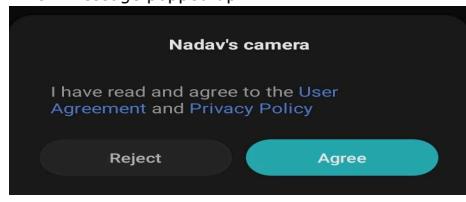
| TEST STEP | EXPECTED RESULT | ACTUAL RESULT | PASS/FAIL |
|--|--|---|-----------|
| 1. Enter Google " play store " from your android | Google " play store " app will open | Google " play store " app is open | PASS |
| 2. Search for " Mi Home " app in the play store search box | search will display the correct app | search displaying the correct app | PASS |
| 3.Click on "install" the " Mi Home "  | Click on " install " the " Mi Home " app | the app will be downloaded and installed on the phone | PASS |
| 4.Click on " Mi home " app icon from your phone | The " Mi Home " app will opened | The " Mi Home " app has opened | PASS |
| 5. Click on " Agree " to privacy policy and user agreement | The privacy policy will be agreed upon | the privacy policy has been agreed and a new page has appeared | PASS |
| 6.Click on " reject " to join user experience program | The user experience will be rejected | the user experience has been rejected and a new page has appeared | PASS |
| 7.Type " Israel " in country and region text-box | " Israel " option will be found | The option " Israel " was found | PASS |
| 8.Select " Israel " from the auto-completion option | " Israel " will be selected | The region " Israel " was selected and a " Sign in " opened | PASS |

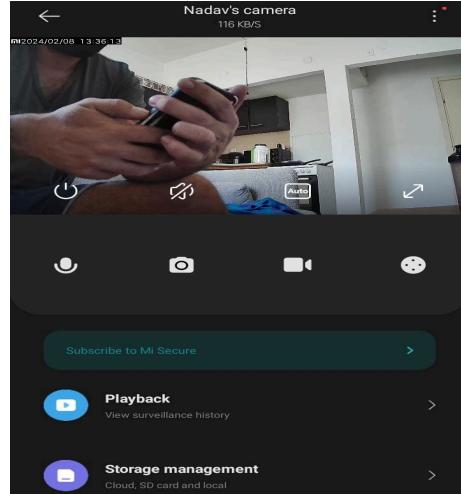
| | | | |
|--|---|---|------|
| 9.Click on "Sign in" | A "Sign in" page will open up  | A "Sign in" page opened up | PASS |
| 10.Enter the following details in the "sign in" page: *Phone number-0509117173 *Password- Da*****0 | A new page will be displayed | A new "Smart home" page has been displayed  | PASS |
| 11. Click on the plus logo in the right top corner of the "smart home" page | Opens up a small menu with different options | Opens up a small menu with 3 different options  | PASS |
| 12.Click on "Add a device" | Will display new page with different devices to connect to | A new "Add a device" page has displayed with a pop up message "Allow Wi-Fi access to find devices"  | PASS |
| 13.Click on "settings" | The app will direct you to your mobile Wi-Fi settings | The app has directed you to your mobile Wi-Fi settings | PASS |
| 14.Click on "on" in your Wi-Fi settings | The Wi-Fi will turn on | The Wi-Fi has turned on | PASS |

| | | | |
|---|-------------------------------------|---|------|
| 15.Wait until the app will detect a nearby device | The app will detect a nearby device | <p>The app has detected a nearby device "Mi 360 Camera (1080p)"</p>  | PASS |
| 16.Click on " Mi 360 Camera(1080p) " | A new page will be displayed | <p>A new page has displayed with a new features</p>  | PASS |

| | | | |
|----------------------------------|--|---|---|
| 17.Click on "+Create a new room" | A new page will display with different rooms to choose from | A new page has displayed with different rooms to choose from | PASS |
| 18. Click on "Living room" |  <ul style="list-style-type: none"> • Click on "ok" | A new page with the new room you choose will display |  |
| 19. Click on "Next" | <p>A new page will shown</p> <ul style="list-style-type: none"> • "2/4" will be the number of the pages | A new page has shown with "2/4" regarding the pages number and the option to "Set name" | PASS |

| | | | |
|--|---|--|------|
| | | A screenshot of a mobile application interface titled "Set name". At the top is a camera icon. Below it is the text "Set name". A text input field contains the text "MI 360° Camera (1080p)". At the bottom is a teal-colored "Next" button. | |
| 20. Type in " Nadav's camera " in the " Set name " input | A new page will shown <ul style="list-style-type: none">• "3/4" will be the number of the pages | A new page has shown with " 3/4 " regarding the page number and " Additional settings " : <ul style="list-style-type: none">• "Display large cards on the homepage" turned on A screenshot of a mobile application interface titled "Additional settings". It features a camera icon at the top. Below it is a section titled "Display large cards on the homepage" which includes an image of a smartphone displaying a card. A toggle switch next to the title is turned on. At the bottom is a teal-colored "Next" button. | PASS |
| 21. Click on " Next " | A new page will be shown <ul style="list-style-type: none">• "4/4" will be the number of the pages | A new page has shown with " 4/4 " regarding the page number and " Invite your family members to | PASS |

| | | | |
|--------------------------------------|--------------------------|--|------|
| | | <p>use together" option.</p>  | |
| 22. Click on "Do not share for now." | A new page will be shown | <p>A new message popped up</p>  | PASS |
| 23. Click on "Don't prompt" | A new page will be shown | <p>A new message popped up</p>  | PASS |

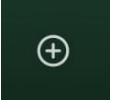
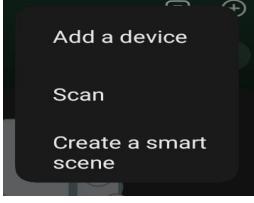
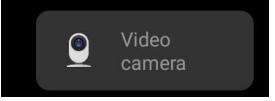
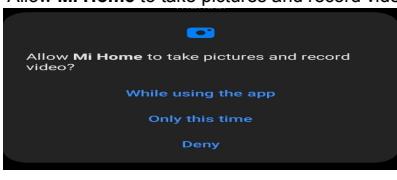
| | | | |
|----------------------|--------------------------|--|------|
| 24. Click on "agree" | A new page will be shown | A new page has shown with " Nadav's camera " set up  | PASS |
|----------------------|--------------------------|--|------|

| Sign in with Facebook account - F, FUNCTIONAL, INTERFACE | | | |
|--|--|--|-----------|
| TEST STEP | EXPECTED RESULT | ACTUAL RESULT | PASS/FAIL |
| 1.Click on "Mi home" app icon from your phone | The "Mi Home" app will opened | The "Mi Home" app has opened | PASS |
| 2.Click on "Sign in"  | A "Sign in" page will open up | A "Sign in" page opened up | PASS |
| 3. Click on "Agree" to privacy policy and user agreement | The privacy policy will be agreed upon | the privacy policy has been agreed | PASS |
| 4.Click on the facebook logo in the bottom of the page, under "other ways to sign in" | A new page will displayed with the option to log in with a facebook account | A new facebook page has displayed with the option to "continue as Nadav Yosef" | PASS |
| 5.Click on "continue as Nadav Yosef" | A new page of the "Mi Home" app home screen will displayed with my facebook account synchronized | A new page of the "Mi Home" app home screen will displayed with my facebook account synchronized | PASS |

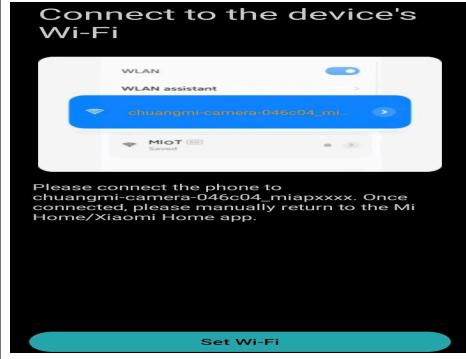
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| Sign in with incorrect phone number, same password- SANITY, NEGATIVE | | | |
|--|--|--|-----------|
| TEST STEP | EXPECTED RESULT | ACTUAL RESULT | PASS/FAIL |
| 1.Click on "Sign in" | A "Sign in" page will open up | A "Sign in" page opened up | PASS |
| 2.Enter the following details in the "sign in" page: *Phone number-0509117564 *Password- Da*****0 *Click "agree" to the privacy policy *click on the "sign in" | An error message will pop-up that tells you that you have typed the wrong number | An error message pops up "Passwords don't match" | PASS |
| Note: - The error message do not specify which input was incorrect | | | |

| Add a device(manually with Wi-Fi settings “off”) - SANITY, NEGATIVE (Error handling) | | | |
|--|-----------------|---------------|-----------|
| TEST STEP | EXPECTED RESULT | ACTUAL RESULT | PASS/FAIL |

| | | | |
|--|--|--|------|
| 1.Open “Mi Home” app that installed on your phone | The “Mi Home” app will opened | The “Mi Home” app has opened | PASS |
| 2. Sign in with your Xiaomi account | Default “smart home” screen will be displayed | Default “smart home” screen has displayed | PASS |
| 3. Click on the plus logo in the right top corner of the “smart home” page  | Opens up a small menu with different options | Opens up a small menu with 3 different options  | PASS |
| 4.Click on “Add a device” | Will display new page with different devices to connect to | A new “Add a device” page has displayed with a pop up message “Allow Wi-Fi access to find devices”  | PASS |
| 5.Click on “cancel” | WI-FI will stay off | WI-FI is off | PASS |
| 6.Click on “Video camera” in the “Add device” screen  | A new page will shown with different types of cameras to choose from | A new page is shown and a new pop up message “Allow Mi Home to take pictures and record video?”  | PASS |
| 7. Choose “While using the app” | The message will be dismissed | The message has dismissed and a new page with a “QR code” scan is shown | PASS |

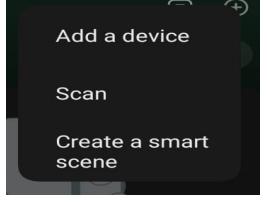
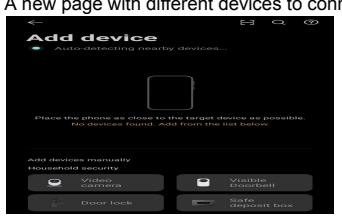
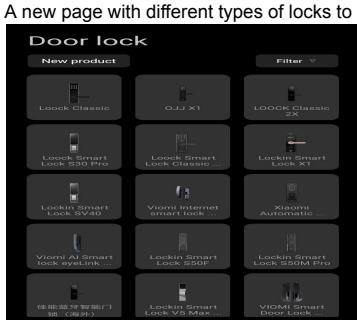
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| | |  | |
| 8. Click on "No QR code available, add manually" | A new page will shown with different types of cameras to choose from | A new page has shown different types of cameras to choose from | PASS |
| 9. Scroll down and click on "Xiaomi Smart Camera C200"  | The app will reload the "smart home" home screen with the camera successfully linked to the app | A new page is displayed with a "Reset device" message  | PASS |
| 10. Reset your camera via the instructions from the "Reset device" message | The camera will be reset | the camera has reset with orange light and a voice command from the camera indicates that its "waiting for connection" | PASS |
| 11. Click on "Device reset" from the "Reset device" screen  | The app will scan and find nearby devices | The app is scanning for nearby devices  *the scan was unsuccessful and could not find nearby devices(multiple runs) | FAIL |

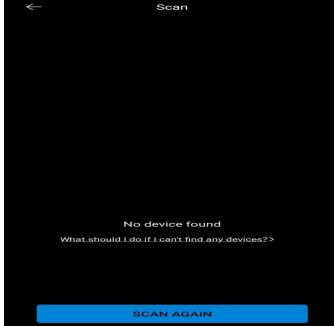
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| | |  | |
| 12. Click on "Connect manually" | A new page will show that lets you enter the SN manually to find your camera | A "Connect to the device's Wi-Fi" page is shown  | PASS |
| 13. Click on "Set Wi-Fi" | An option with the device's Wi-Fi will display | An option with the device's Wi-Fi has displayed | PASS |
| 14. Connect to the device's Wi-Fi | The Wi-Fi will connect correctly | The Wi-Fi has connected correctly | PASS |
| 15. Return to "Mi Home" app home page | A new "smart home" home page will open with the camera synchronized | A new page has opened with "Select Wi-Fi networks" | FAIL |

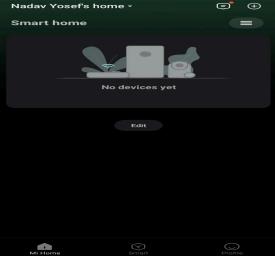
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| | |  | |
| 16. Select "Nadavy" Wi-Fi | The app will synchronize the device with "Nadavy" Wi-Fi | <p>The app has synchronized the device with "Nadavy" Wi-Fi and start connecting to the device</p>  <p>*The upload has stopped and a the app failed to obtain authentication information (multiple runs)</p> | FAIL |

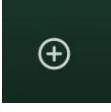
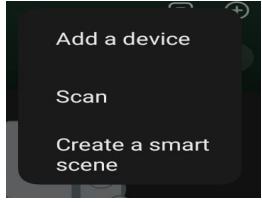
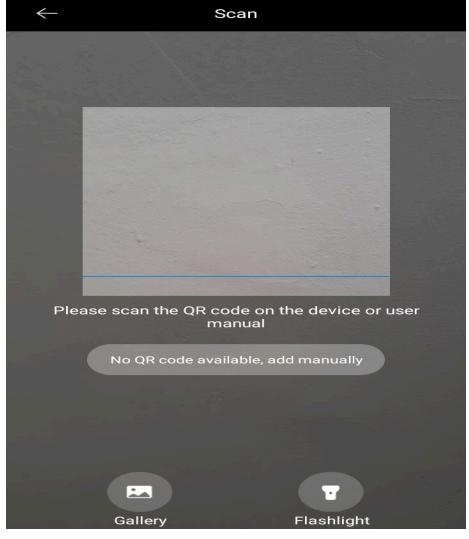
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|---|--|--|--|
| | | <p>Connect to device</p> <p>Failed to obtain authentication info...</p> <p>Connection error, check network and retry</p> <p>Try again</p> | |
| <p>Note:</p> <ul style="list-style-type: none"> - The instructions for the device set-up manually are confusing | | | |

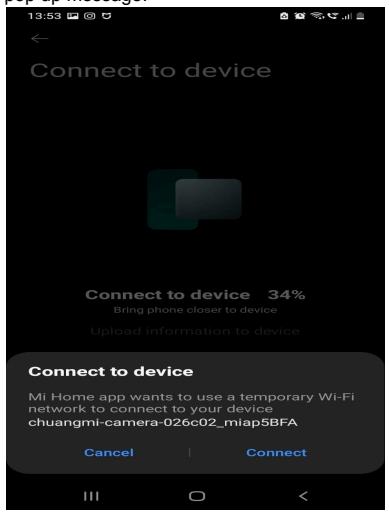
| Add device - SANITY, NEGATIVE (Error handling) | | | |
|--|---|--|-----------|
| TEST STEP | EXPECTED RESULT | ACTUAL RESULT | PASS/FAIL |
| 1.Open “Mi Home” app that installed on your phone | The “Mi Home” app will opened | The “Mi Home” app has opened | PASS |
| 2. Sign in with your Xiaomi account | Default “smart home” screen will be displayed | Default “smart home” screen has displayed | PASS |
| 3. Click on the plus logo in the right top corner of the “smart home” page | Opens up a small menu with different options | Opens up a small menu with 3 different options | PASS |

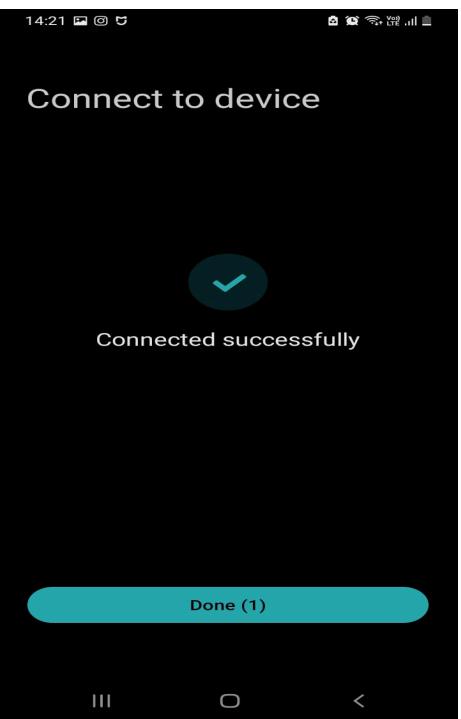
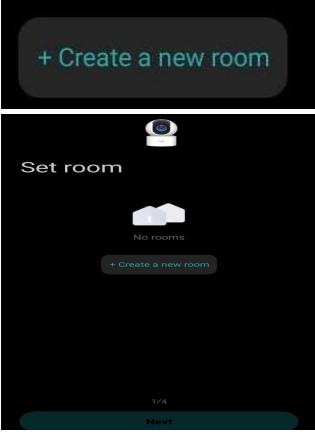
| | | | |
|--|---|--|------|
| | |  | |
| 4.Click on “Add a device” | Will display new page with different devices to connect |  | PASS |
| 5. Click on “Door lock” in the “Add device” screen | A new page with different types of locks to choose from |  | PASS |

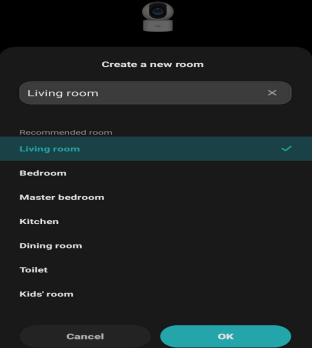
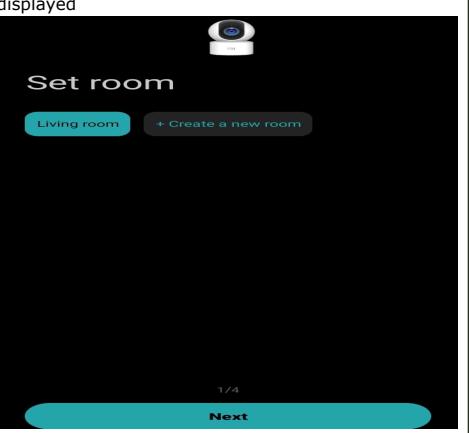
| | | | |
|---------------------------------------|---------------------------------------|--|------|
| 6. Click on "OJJ X1" from the top row | The app will search for nearby device |  <p>The app searching for a nearby device</p> <ul style="list-style-type: none"> • "No device found" message is received  | PASS |
|---------------------------------------|---------------------------------------|--|------|

| Scan a device - SANITY, FUNCTIONALITY | | | |
|---|---|---|-----------|
| TEST STEP | EXPECTED RESULT | ACTUAL RESULT | PASS/FAIL |
| 1.Open "Mi Home" app that installed on your phone | The "Mi Home" app will opened | The "Mi Home" app has opened | PASS |
| 2. Sign in with your Xiaomi account | Default "smart home" screen will be displayed | Default "smart home" screen has displayed  | PASS |

| | | | |
|--|---|---|-------------|
| <p>3. Click on the plus logo in the right top corner of the "smart home" page</p>  | <p>Opens up a small menu with different options</p> | <p>Opens up a small menu with 3 different options</p>  | <p>PASS</p> |
| <p>4. Click on "Scan"</p> | <p>A new scan page will shown with the option to scan QR code</p> | <p>A new scan page has shown with the option to scan QR code</p>  | <p>PASS</p> |
| <p>5. Scan the QR code on the bottom of your camera device</p>  | <p>The app will successfully scan the QR code on the device</p> | <p>The app has successfully scan the QR code on the bottom of the device and opened a new "Reset device" page</p>  | <p>PASS</p> |

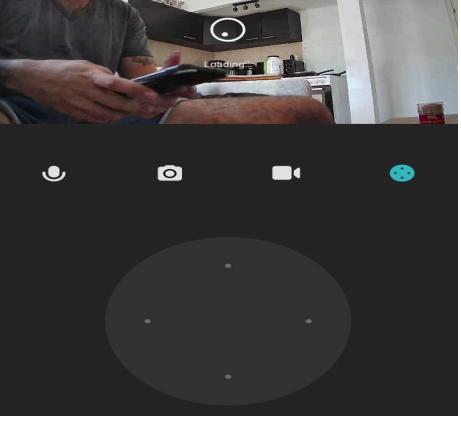
| | | | |
|--|---|---|-------------|
| <p>6. Follow the instructions on the “Reset device” page</p> <ul style="list-style-type: none"> Click on “Device reset” | <p>A new page will display your nearby device</p> | <p>A new “Connect to device” page has shown with a pop up message:</p>  | PASS |
| <p>7. Click on “Connect”</p> | <p>The app will connect to the device Wi-Fi</p> | <p>The app has connected to the device's Wi-Fi</p> | PASS |

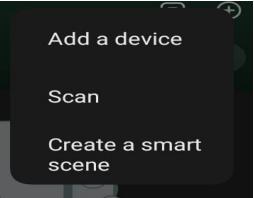
| | | | |
|--|--|--|------|
| | |  <p>14:21</p> <p>Connect to device</p> <p>Connected successfully</p> <p>Done (1)</p> | |
| <p>8. Click on "+Create a new room" from the "Set room" page</p>  | <p>A new page will display with different rooms to choose from</p> | <p>A new page has displayed with different rooms to choose from</p>  <p>Please enter a room name</p> <p>Recommended room</p> <ul style="list-style-type: none"> Living room Bedroom Master bedroom Kitchen Dining room Toilet Kids' room Study Library Balcony Workshop Bathroom <p>Cancel OK</p> | PASS |

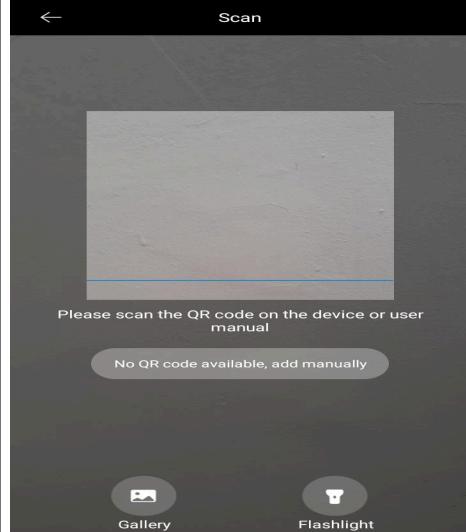
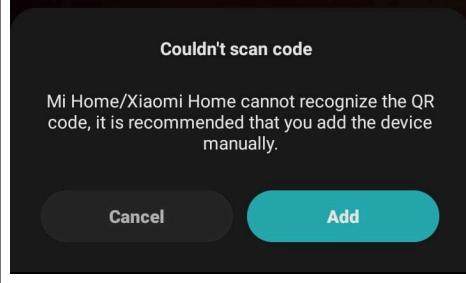
| | | | |
|---|--|--|-------------|
| <p>9. Click on "Living room"</p>  <ul style="list-style-type: none"> • Click on "ok" | <p>A new page with the new room you choose will display</p> | <p>A new page with the new room you choose has displayed</p>  | PASS |
| <p>10. Click on "Next"</p> | <p>A new page will shown</p> <ul style="list-style-type: none"> • "2/4" will be the number of the pages | <p>A new page has shown with "2/4" regarding the pages number and the option to "Set name"</p>  | PASS |

| | | | |
|---|--|--|-------------|
| <p>11. Type in "Nadav's camera" in the "Set name" input</p>  <ul style="list-style-type: none"> Click on "Next" | <p>A new page will shown</p> <ul style="list-style-type: none"> "3/4" will be the number of the pages | <p>A new page has shown with "3/4" regarding the page number and "Additional settings" :</p> <ul style="list-style-type: none"> "Display large cards on the homepage" turned on  | PASS |
| <p>12. Click on "Next"</p> | <p>A new page will be shown</p> <ul style="list-style-type: none"> "4/4" will be the number of the pages | <p>A new page has shown with "4/4" regarding the page number and "Invite your family members to use together" option.</p>  | PASS |

| | | | |
|--------------------------------------|--------------------------|--|------|
| 13. Click on "Do not share for now." | A new page will be shown | <p>A new message popped up</p> | PASS |
| 14. Click on "Don't prompt" | A new page will be shown | <p>A new message popped up</p> | PASS |
| 15. Click on "agree" | A new page will be shown | <p>A new page has shown with "Nadav's camera" set up</p> | PASS |

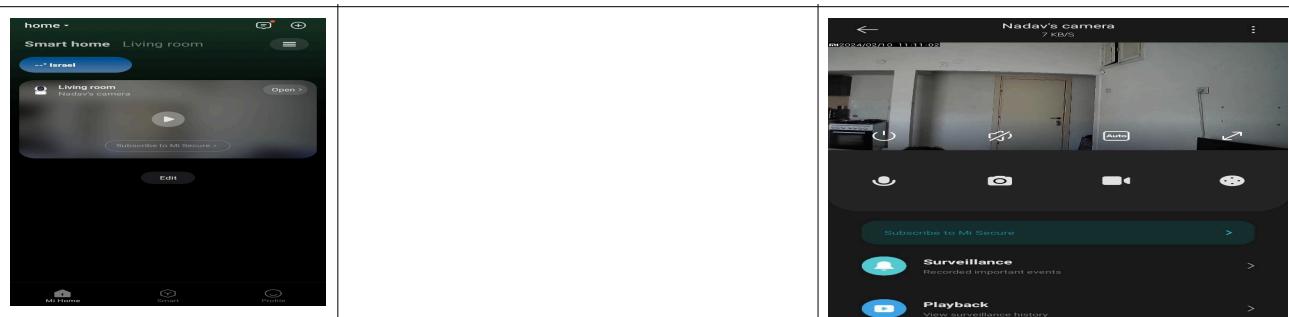
| | | | |
|-----------------------------|--|--|------|
| 16. Click on the cursor tab | The tab will open with the option to control camera movement |  | PASS |
|-----------------------------|--|--|------|

| Scan a device - SANITY, NEGATIVE (Error handling) | | | |
|--|---|--|-----------|
| TEST STEP | EXPECTED RESULT | ACTUAL RESULT | PASS/FAIL |
| 1. Open "Mi Home" app that installed on your phone | The "Mi Home" app will open | The "Mi Home" app has opened | PASS |
| 2. Sign in with your Xiaomi account | Default "smart home" screen will be displayed | Default "smart home" screen has displayed  | PASS |
| 3. Click on the plus logo in the right top corner of the "smart home" page | Opens up a small menu with different options | Opens up a small menu with 3 different options  | PASS |

| | | | |
|---|--|---|------|
| 4. Click on "Scan" | A new scan page will shown with the option to scan QR code |  | PASS |
| 5. Click on "Gallery" | The app will open the phone photos gallery | The app has opened the phone photos gallery | PASS |
| 6. Choose a random photo from the gallery that doesn't have a QR code | No QR code message will pop up | No QR code message has popped up  | PASS |

Camera photos- SANITY, FUNCTIONALITY

| TEST STEP | EXPECTED RESULT | ACTUAL RESULT | PASS/FAIL |
|---|-----------------------------------|---------------------------------------|-----------|
| 1.Click on the "open" tab from the "Smart home" main page | A new page will display my camera | A new page opens displaying my camara | PASS |

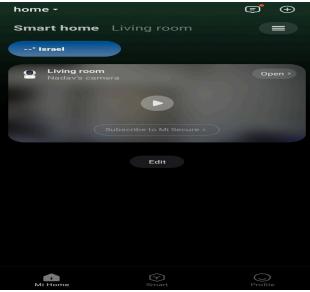
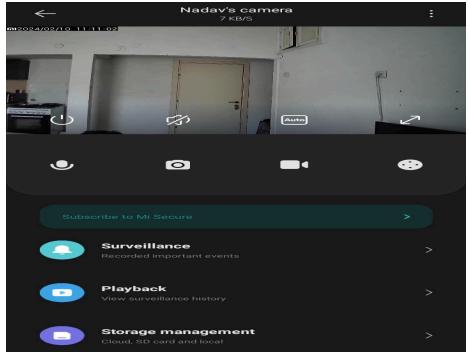
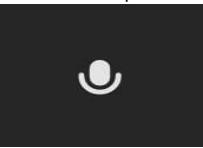
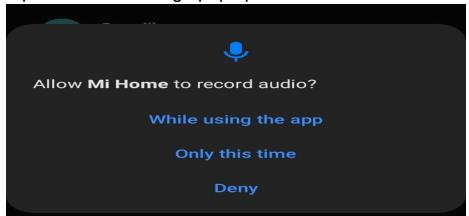
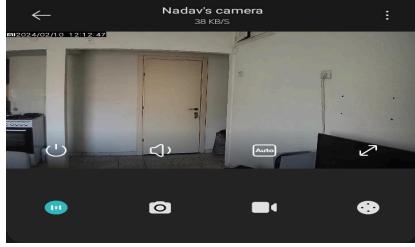


| | | | |
|----------------------------|---|--|------|
| 2. Click on the photo icon | A new photo will be taken by the camera | A new photo has been taken by the camera | PASS |
|----------------------------|---|--|------|

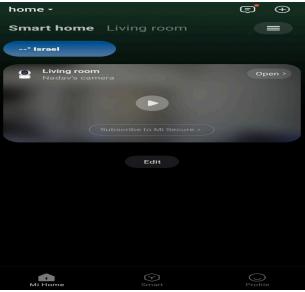
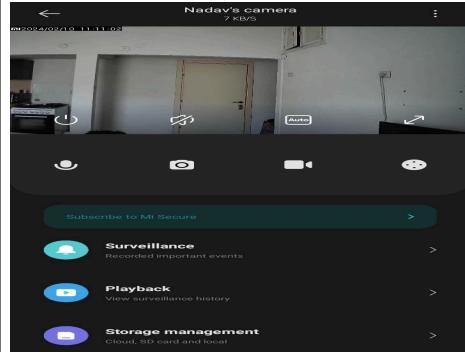
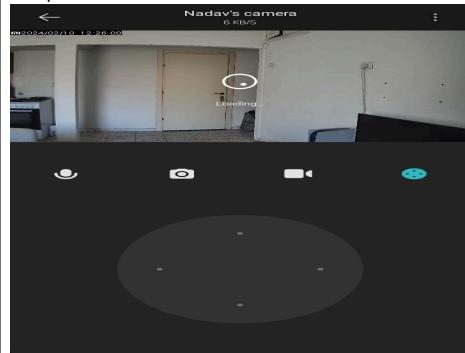
- **Note:**
- The photos will be saved on “Storage management” as a default



| Camera voice commands - SANITY, FUNCTIONALITY | | | |
|--|-----------------------------------|---------------------------------------|-----------|
| TEST STEP | EXPECTED RESULT | ACTUAL RESULT | PASS/FAIL |
| 1. Click on the “open” tab from the “Smart home” main page | A new page will display my camera | A new page opens displaying my camera | PASS |

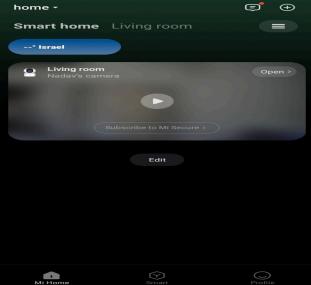
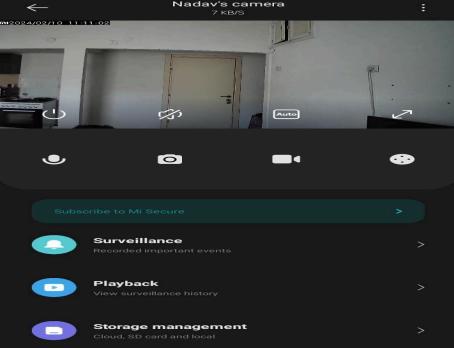
| | | | |
|----------------------------------|---|---|------|
| |  |  | |
| 2.Click on the speaker icon | An option to speak and hear will be available  | A permission message pop up  | PASS |
| 3.Click on "While using the app" | An option to speak and hear will be available | An option to speak and hear is available  | PASS |

| Camera movement - SANITY, FUNCTIONALITY | | | |
|---|-----------------------------------|---------------------------------------|-----------|
| TEST STEP | EXPECTED RESULT | ACTUAL RESULT | PASS/FAIL |
| 1.Click on the "open" tab from the "Smart home" main page | A new page will display my camera | A new page opens displaying my camera | PASS |

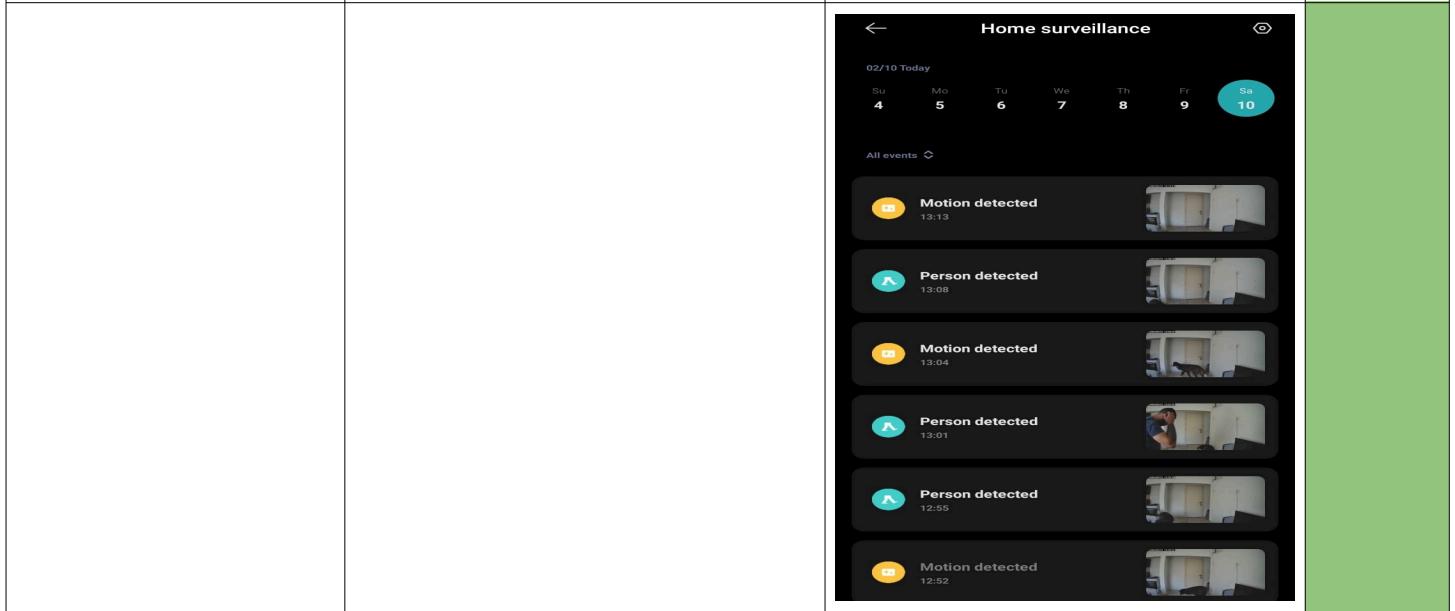
| | | | |
|---|---|--|------|
| | |  | |
| 2.Click on the Cursor icon | An option to move the camera will be available |  | PASS |
| 3. Tap on the right,left,up and down directional buttons to move the camera | The camera will successfully move in the right directions |  | PASS |

Home surveillance settings - SANITY, FUNCTIONALITY

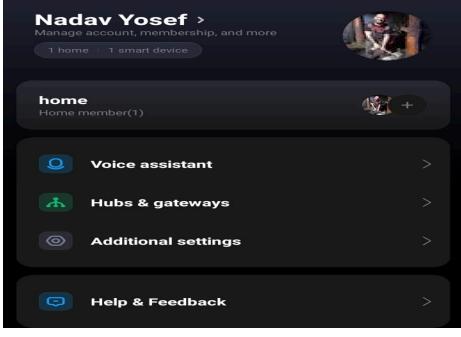
| TEST STEP | EXPECTED RESULT | ACTUAL RESULT | PASS/FAIL |
|-----------|-----------------|---------------|-----------|
|-----------|-----------------|---------------|-----------|

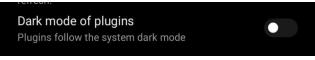
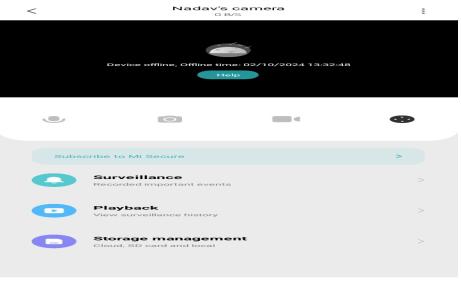
| | | | |
|---|--|---|-------------|
| <p>1.Click on the “open” tab from the “Smart home” main page</p>  | <p>A new page will display my camera</p> |  | PASS |
| <p>2. Click on  in the top right corner</p> | <p>A new “settings” page will be shown</p> | <p>A new “settings” page is shown</p>  | PASS |
| <p>3. Click on “Home Surveillance settings”</p> | <p>a new “Home Surveillance settings” page will be shown</p> | <p>a new “Home Surveillance settings” page is shown</p> | PASS |
| <p>4. Turn on “Home surveillance”</p>  | <p>“Home surveillance” will be turned on</p> | <p>“Home surveillance” is turned on</p>  | PASS |
| <p>5. Turn on “Detection push notifications”</p>  | <p>“Detection push notifications” will be turned on</p> | <p>“Detection push notifications” is turned on with an additional “Event notification type” tab</p> | PASS |
| <p>6.Click on “Event notification type” tab</p> | <p>A new page with different types of notification will be shown</p> | <p>A new page with different types of notification is shown</p> | PASS |

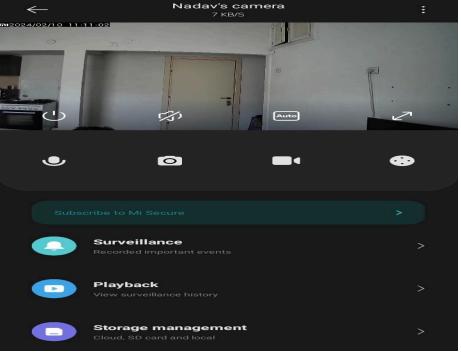
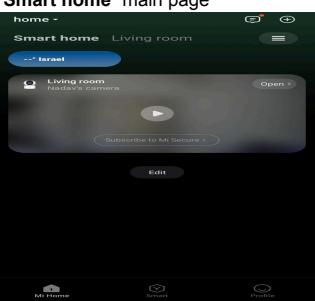
| | | | |
|--|---|--|------|
| | | | |
| 7. Turn on all the notification types | All the notification types will be turned on | All the notification types are turned on | PASS |
| 8. move an object(my dog) in front of the camera | The camera will detect a movement and will send me a notification | | PASS |
| 9. Return to “Nadav’s camera” home screen <ul style="list-style-type: none">Click on “Surveillance” | A “Surveillance” page will display the detected motions | A “Surveillance” page is displaying the detected motions with the correct time and date of the test “2/10 today” | PASS |

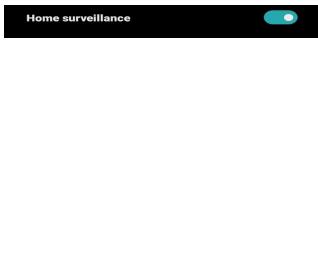


Profile(additional settings) - SANITY, GUI

| TEST STEP | EXPECTED RESULT | ACTUAL RESULT | PASS/FAIL |
|--|---|---|-----------|
| 1.Click on the "Profile" tab from the "Smart home" main page | A new page will display the user profile | A new page opens displaying the user profile  | PASS |
| 2. Click on "Additional settings" | An "Additional settings" page will be shown | An "Additional settings" page is shown | PASS |
| 3. Turn off "Dark mode of plugins" | The app will switch plugins to light mode | The app has switched plugins to light mode | PASS |

| | | | |
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| Profile(notifications-DND settings) - SANITY, FUNCTIONALITY | | | |
|---|---|---|-----------|
| TEST STEP | EXPECTED RESULT | ACTUAL RESULT | PASS/FAIL |
| 1.Click on the "open" tab from the "Smart home" main page | A new page will display my camera |  | PASS |
|  | | | |
| 2. Click on  in the top right corner | A new "settings" page will be shown |  | PASS |
| | | | |
| 3. Click on "Home Surveillance settings" | a new "Home Surveillance settings" page will be shown | a new "Home Surveillance settings" page is shown | PASS |
| 4. Turn on "Home surveillance" | "Home surveillance" will be turned on | "Home surveillance" is turned on | PASS |

| | | | |
|--|---|--|------|
| |  |  | |
| 5. Turn on “Detection push notifications” | “Detection push notifications” will be turned on | “Detection push notifications” is turned on with an additional “Event notification type” tab | PASS |
| 6.Click on “Event notification type” tab | A new page with different types of notification will be shown | A new page with different types of notification is shown | PASS |
| 7. Turn on all the notification types | All the notification types will be turned on | All the notification types are turned on | PASS |
| 8. Return to “smart home” home screen and Click on the “Profile” tab | A new page will display the user profile | A new page opens displaying the user profile | PASS |

| | | | |
|--|---|---|------|
| 9. Click on “Additional settings” | An “Additional settings” page will shown | An “Additional settings” page is shown | PASS |
| 10.Click on “Notification Settings” | An “Notification Settings” page will shown | An “Notification Settings” page is shown | PASS |
| 11.Scroll down and click on “DND settings” | An “DND Settings” page will shown | An “DND Settings” page is shown  | PASS |
| 12. Set up “Effective time” • Start time: 13:00 • End time: (Next day) 01:00 “ | The correct time will be set | The correct time is set | PASS |
| 13. Turn on “Effective time” | “Effective time” will turned on | “Effective time” is turned on | PASS |
| 14. Move in front of your camera so that a movement will be detected | When “DND settings” is on the app will not send notifications | No notifications received | PASS |