

Guía del Usuario: Perímetro VR (GVRP-1)

1 — ⚠ **ADVERTENCIA CRÍTICA** (Lea antes de usar)



NO realice ninguna actualización de software en el dispositivo VR.

Si se realiza una actualización de software, la aplicación de diagnóstico (AnyPeri) se eliminará y el dispositivo dejará de funcionar.

Las actualizaciones de software están estrictamente prohibidas bajo cualquier circunstancia.

Además: NO elimine la aplicación de diagnóstico AnyPeri del dispositivo.

NO modifique, acceda ni cambie ninguna configuración del sistema en la Mini PC.

(Cualquier configuración o acceso interno solo está permitido para fines de servicio técnico bajo nuestra orientación y control directos.)

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- Resumen del Flujo de Trabajo Completo
- Resumen del Sistema

03 Configuración

- Auriculares VR y Configuración de Límites
- Router WiFi
- Mini PC (Servidor Local)
- Configuración WiFi (Portátil y VR)

04 Configuración del Hardware VR

- Abra la aplicación "Anyperi_pico4" en el dispositivo VR.
- Asegúrese de que se muestre la pantalla del ojo femenino y permanezca en espera.

05 Configuración del Software

- Acceso al Servidor
- Configuración de Idioma
- Registro del Paciente
- Selección del Protocolo de Prueba
- Preparación Previa a la Prueba
- Inicio de una Prueba
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- Alineación Visual y Enfoque
- Realización de una Medición
- Prueba de Daltonismo
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07 Informe

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- Descargar
- Ver Detalles del Informe

08 Resolución de Problemas

- Manejo de Interrupciones
- Reinicio de la Aplicación



2 — Resumen · Flujo de Trabajo Completo (12 Pasos)

Fase 1 · Configuración del hardware

01 Encender el hardware

Conectar cables →
;regleta / toma de corriente

02 Encender la Mini PC

Presionar el botón de encendido, esperar
el arranque

03 Configurar los auriculares VR

Wi-Fi: VRPerimeterG · iniciar AnyPeri

04 Abrir el navegador

Ir a 192.168.99.101

Fase 2 · Configuración del software

05 Configuración de idioma

Configuración → seleccionar idioma

06 Agregar paciente

Gestión de Pacientes → Agregar Nuevo →
Guardar

07 Crear prueba

Gestión de Pruebas → + Agregar Nueva P
rueba

08 Seleccionar paciente y examen

Elegir paciente → desplazarse →
elegir prueba

Fase 3 · Ejecución de la prueba

09 Confirmar Pendiente

Ponerse los auriculares VR →
seleccionar prueba pendiente

10 Presionar Iniciar Prueba

Tocar el botón Iniciar en la plataforma

11 Enfocar y disparar en VR

Punto verde → ajustar auriculares →
disparar

12 Prueba finalizada → informe

3–8 min · descargar el informe al finalizar

2 — Resumen · Resumen del Sistema



VR WiFi setup is already completed.

Just turn on the machine and you can access
our application directly — no additional setup needed.

WiFi pre-configured

Ready to use



The access instructions below are provided for reference in case something goes wrong. Please keep them handy.

2 — Resumen · Resumen del Sistema

How to Perform the VR Perimeter Test

Follow the steps below to ensure accurate testing.

1 Prepare the System



WiFi Router



Mini PC (Server)

- ✓ Make sure the WiFi router and Mini PC are powered on.
- ✓ Confirm your device is connected to the **VRPerimeterG** network.

2 Wear the VR Headset



Put on the VR headset and adjust the head strap for a comfortable and stable fit.

3 Check Connection (Waiting Screen)

After wearing the headset, you will see the waiting screen in the VR world.

Green = Connected



Connection is normal. You can proceed to start the test.

Red = Connection Issue



Connection issue. Please check the WiFi router, Mini PC, and network (**VRPerimeterG**).

4 Start the Test



On the clinician's device, start the test. Follow the on-screen instructions.

5 Complete the Test



When the test is complete, results will be displayed automatically.



Tips for Accurate Results

- Keep your head still and your gaze on the center point.
- Avoid looking around or blinking excessively.
- Ensure the room is appropriately lit and free from distractions.



Connection Issue? (Shown in the VR World)

If the indicator below the woman's eye is red on the waiting screen, there is a connection issue. Check the power of the WiFi router and Mini PC, and make sure your device is connected to the **VRPerimeterG** network.

Green = Connected

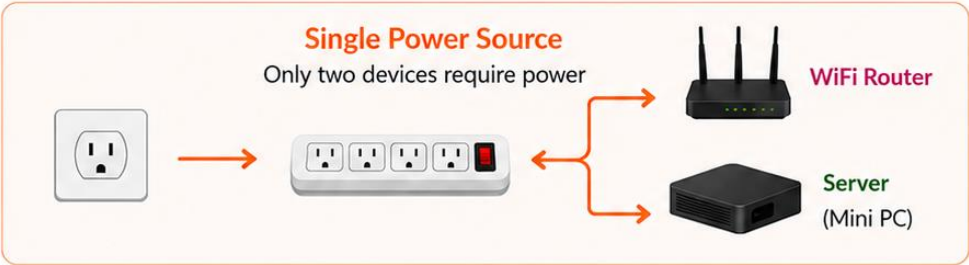
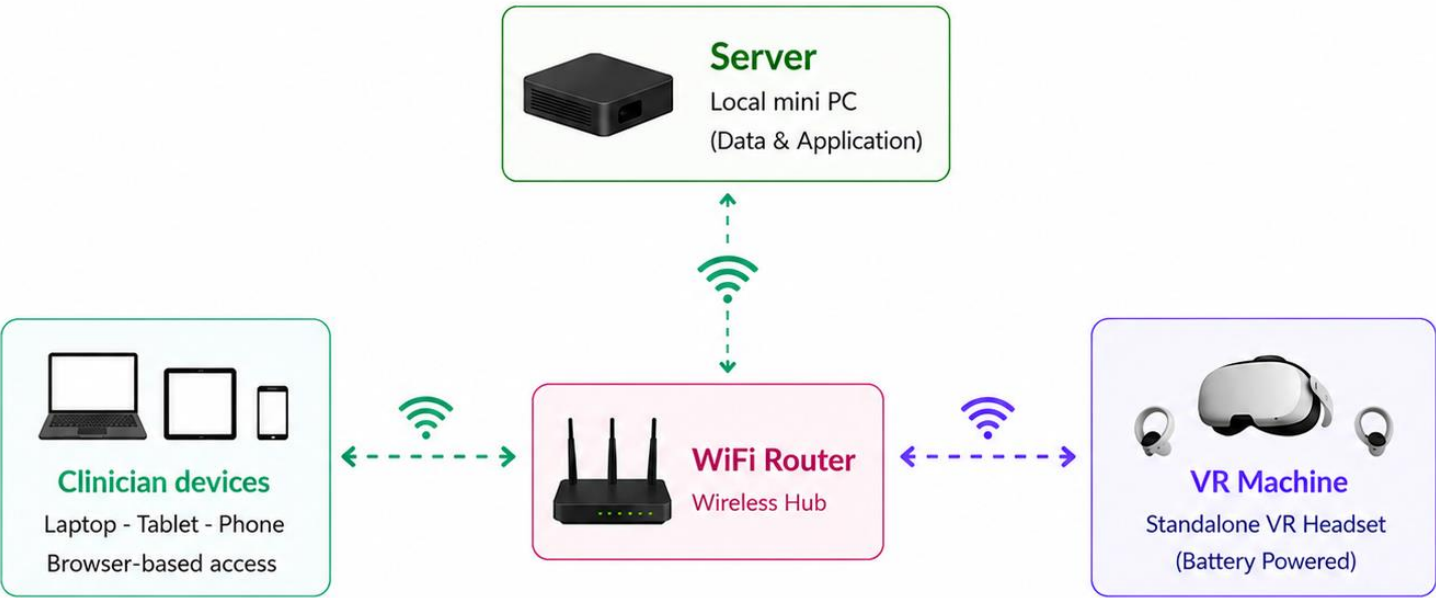


Red = Connection Issue



2 — Resumen · Resumen del Sistema

Isolated Local Network (All wireless, no internet connection)



← --- → Wireless (bidirectional)
→ Power supply

- ✓ No internet connection
- ✓ All communication stays within local network
- ✓ Only Server and Router require power

⚡ Only one power outlet required for the entire system

WIFI

Wireless Network

SSID VRPerimeterG

Password anyperi2026

SERVER

Local Mini PC

Address 192.168.99.101

ID admin@hospital.com

Password admin

3 — Configuración · Auriculares VR

Unidad del Dispositivo



AURICULARES VR



Presione este botón para encender o apagar el dispositivo.

Controlador Derecho



Controlador Derecho
Botón Disparador

Cómo configurar el Perímetro VR

1. Encienda su dispositivo Perímetro VR y el controlador derecho.
2. Póngase los auriculares del Perímetro VR.
3. Después de ponerse los auriculares, ajústelos hasta que la vista sea clara.



3 — Configuración · Router Wi-Fi

1 – Router Wi-Fi



3 — Configuración · Mini PC (Servidor Local)

2 – Mini PC (Servidor Local)



Configuración de Límites del Hardware VR



You've left the Play Boundary

Please return or set up a new boundary.

Reset Stationary Boundary

Custom Boundary



Set Up Stationary Boundary

Small

Medium

Large

Standing

Sitting

Before entering VR, look around to make sure the boundary is correctly positioned and the area is clear of any obstructions that you might hit with your arms outstretched.

For more settings, go to Settings > Settings > My Settings > VR Settings.

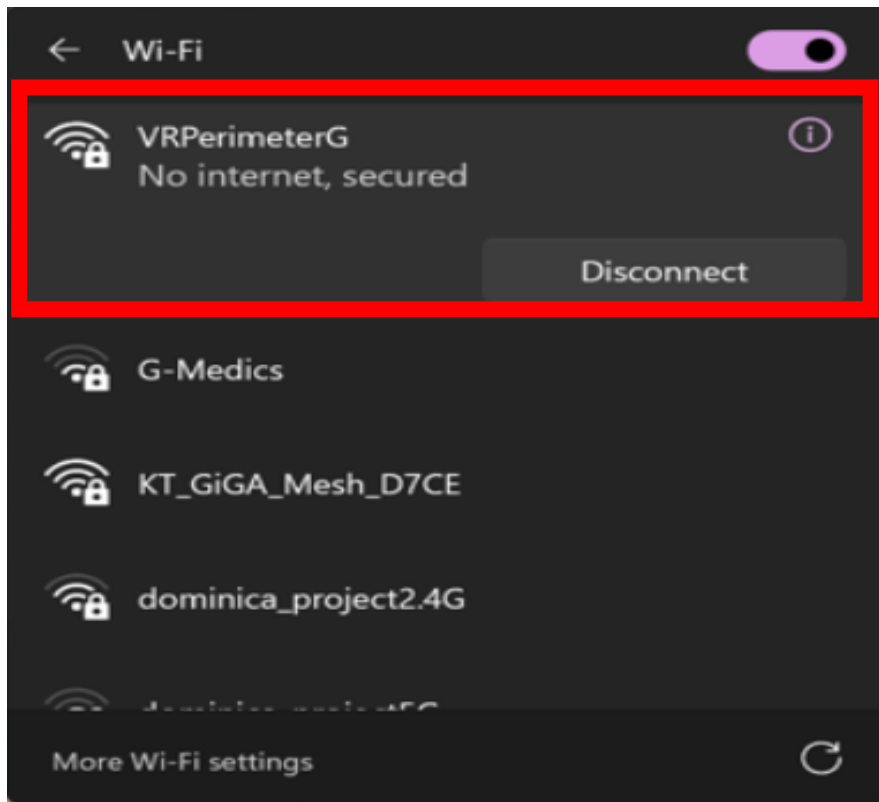
Enter VR World

Adjust Floor Level (Standing)

3 — Configuración

· Configuración Wi-Fi (Portátil)

- Configuración WIFI en el portátil



WIFI

Wireless Network

SSID

VRPerimeterG

Password

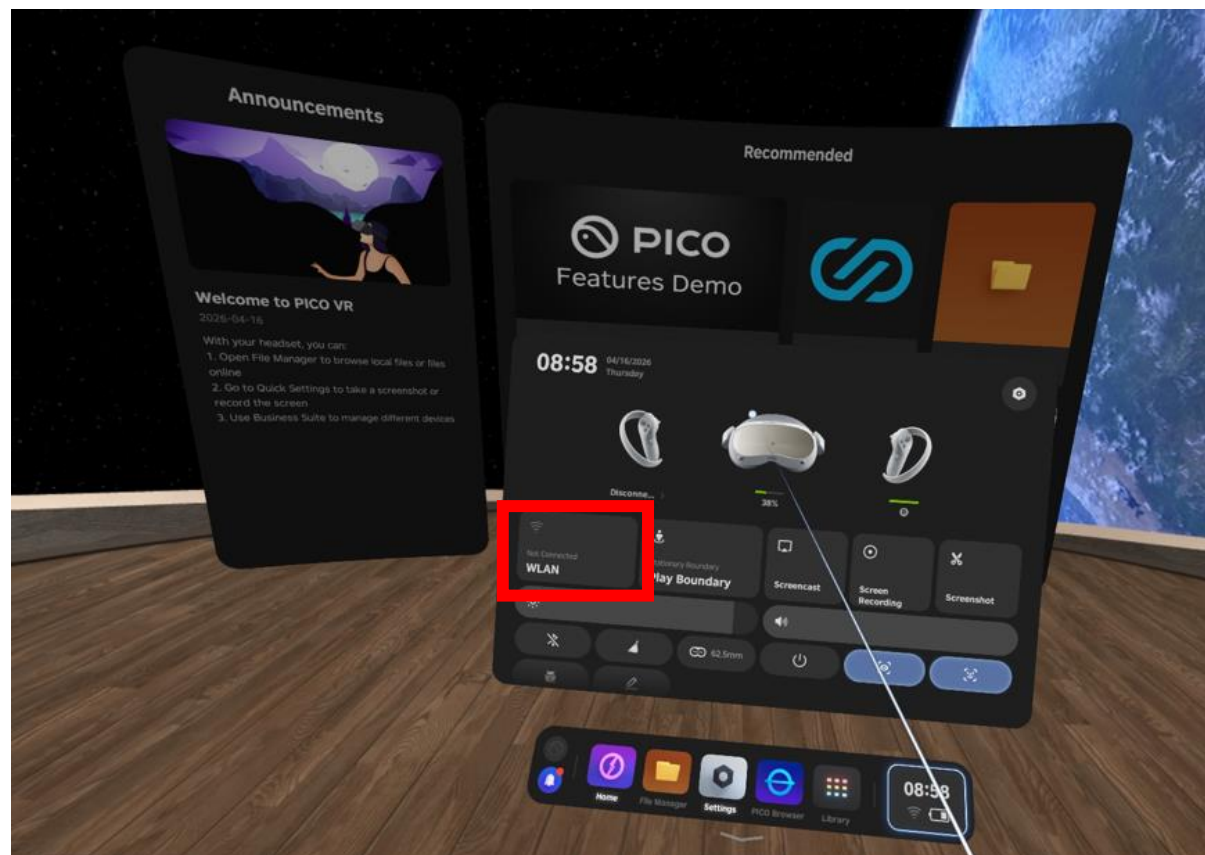
anyperi2026

Tenga en cuenta que 'Sin conexión a Internet, protegida' significa que incluso sin conexión a Internet, la comunicación de datos entre el dispositivo VR y el servidor sigue siendo posible a través de un router Wi-Fi

3 — Configuración

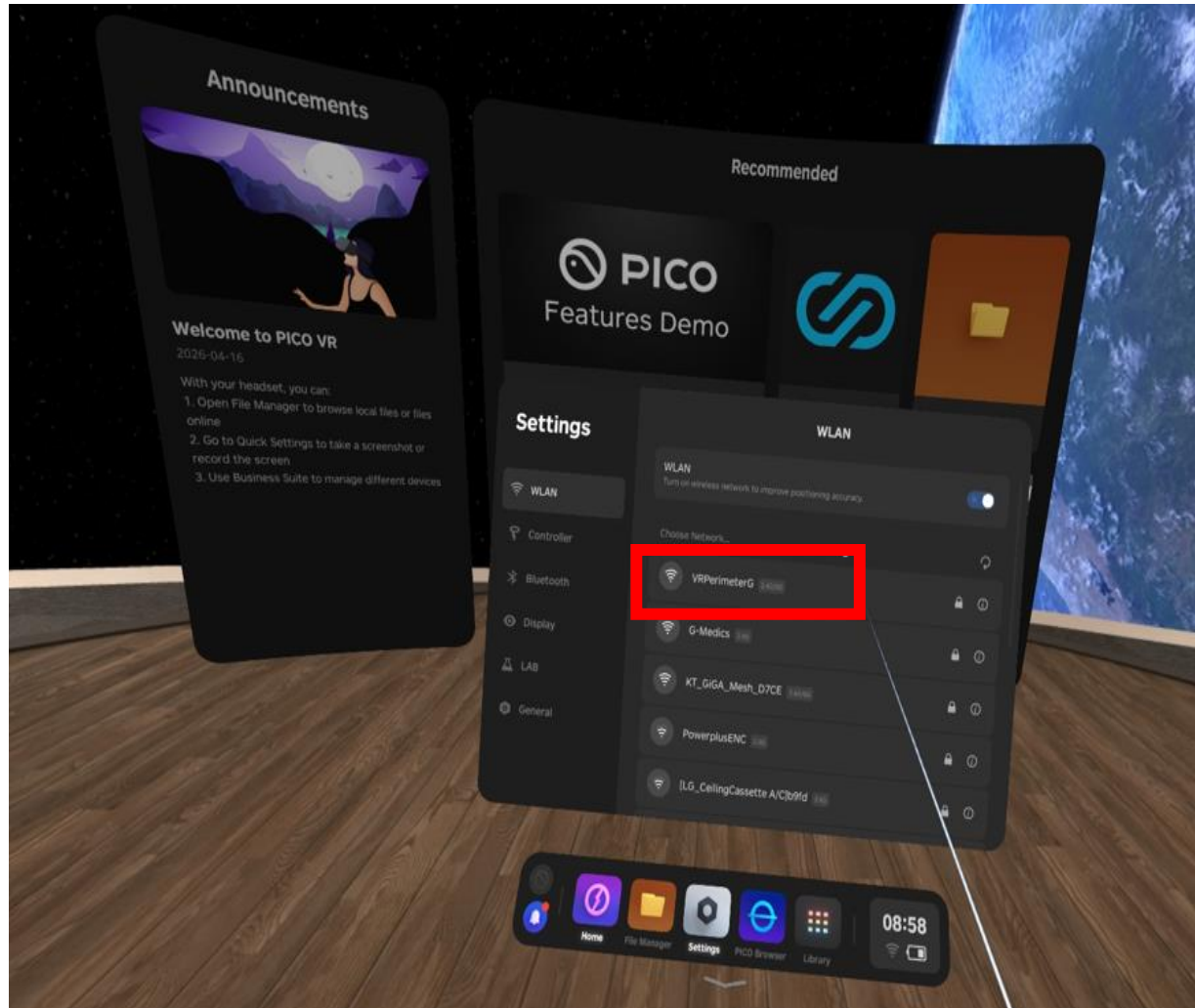
· Configuración Wi-Fi (Auriculares VR)

Configuración Wi-Fi en el Perímetro VR



3 — Configuración

· Configuración Wi-Fi (Auriculares VR)



WIFI

Wireless Network

SSID

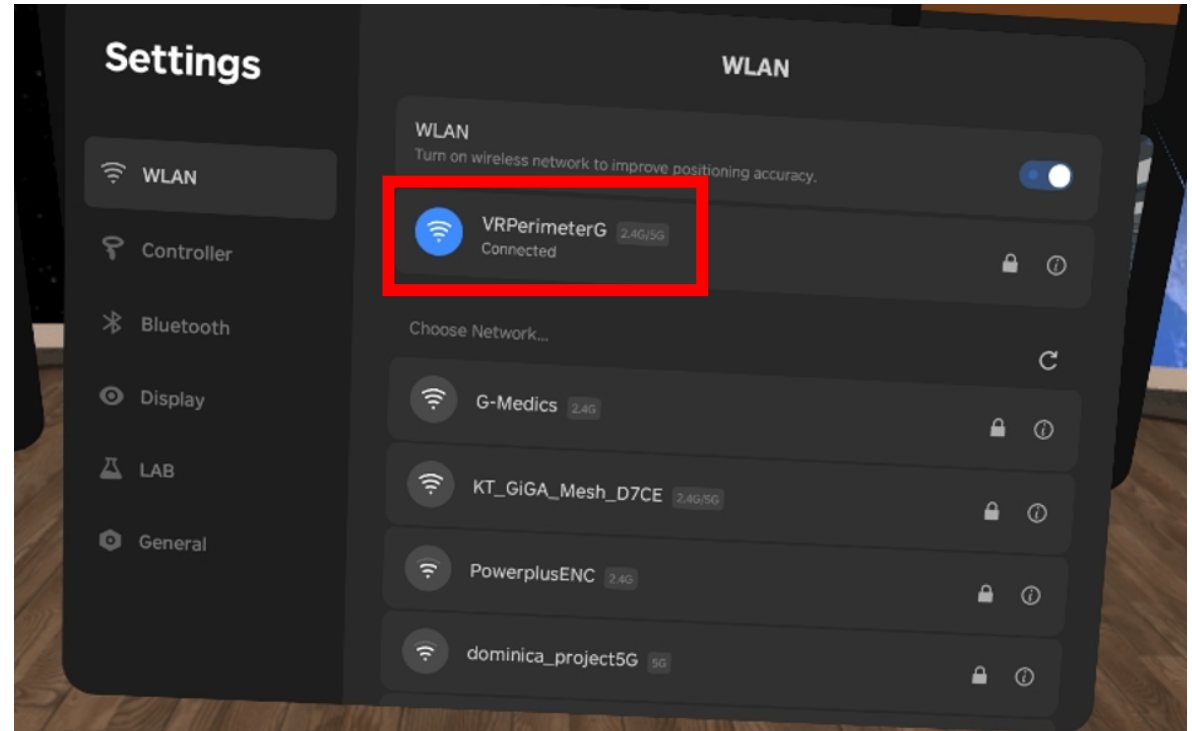
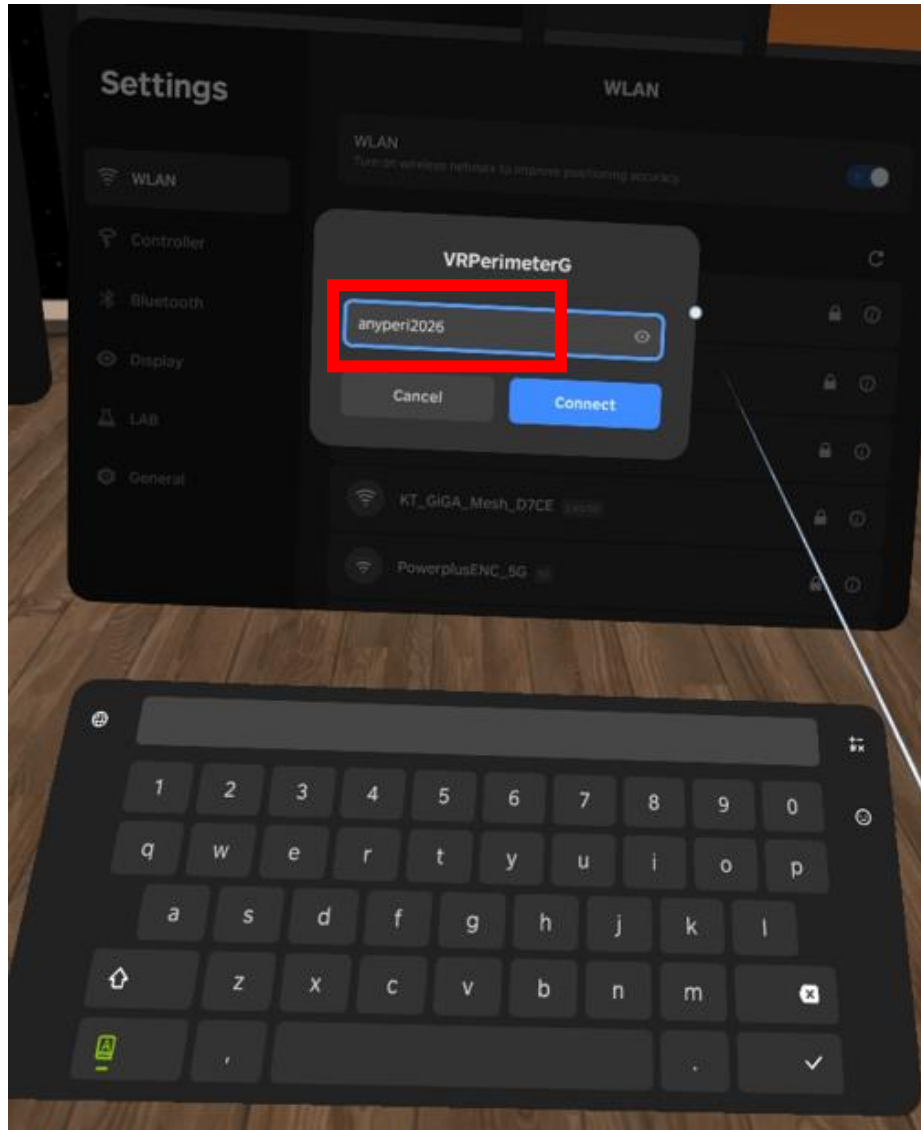
VRPerimeterG

Password

anyperi2026

3 — Configuración

· Configuración Wi-Fi (Auriculares VR)



WIFI

Wireless Network

SSID

VRPerimeterG

Password

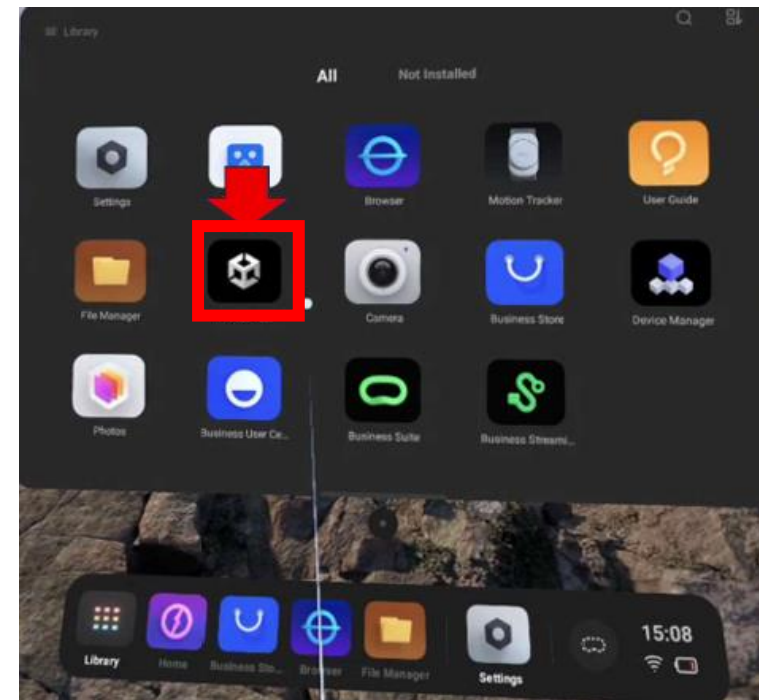
anyperi2026

4 — Configuración del Hardware VR

La Configuración del Hardware VR

Controlador derecho

Controlador derecho
Botón Disparador



1. Verá el siguiente estado en la vista de Realidad Virtual.
2. Con el controlador derecho, haga clic en "AnyPeri_pico4" para abrirlo

4 — Configuración del Hardware VR



1. Este paso prepara el sistema para la medición en el hardware VR.
2. Espere y continúe con la configuración del software en su portátil.

5 — Configuración del Software

▪ Acceso al Servidor

Admin Login

Hospital Management System

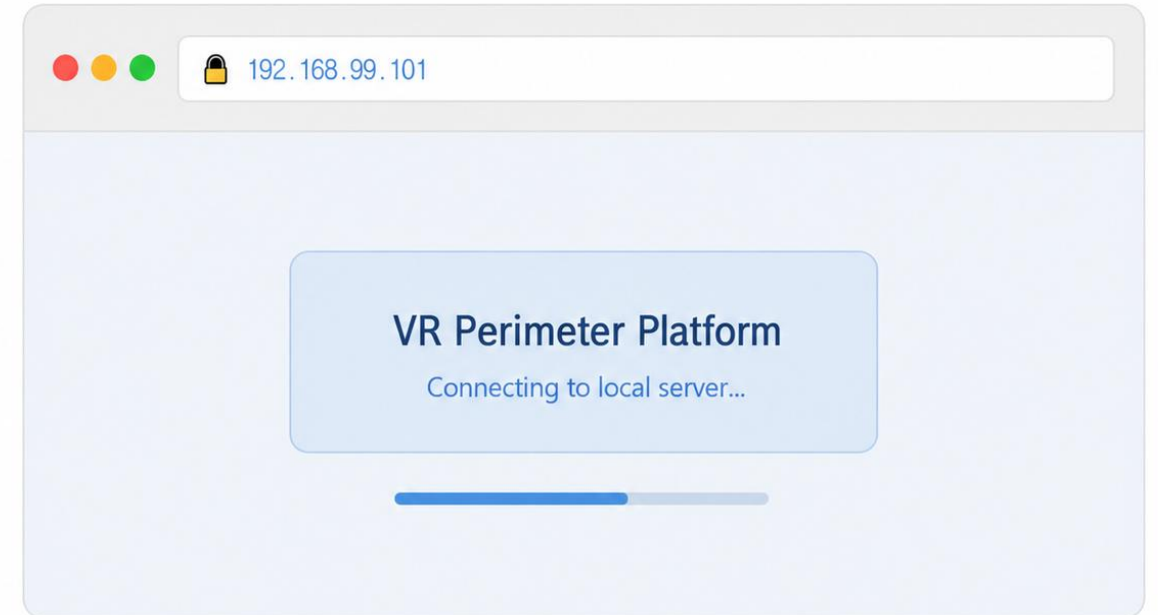
Email

Password

☐ Remember me [Forgot password?](#)

Login

HOW TO ACCESS — OPEN YOUR BROWSER



- 1 Make sure your device is connected to the WiFi network VRPerimeterG
- 2 Open any browser (Chrome, Safari, Edge) and type 192.168.99.101 in the address bar
- 3 Log in with your credentials — ID admin@hospital.com PW admin

5 — Configuración del Software

· Configuración de Idioma

 AnyPeri



환자 관리



검사 관리



리포트 관리



설정 관리

 설정 관리

이길동
서울대삼성병원 

 디바이스 설정

 관리자 정보

 언어 설정

 사용자 매뉴얼

 디바이스 설정 관리

+ 디바이스 추가



8bd8038ca0089931
Pico A8EX0



Inactive



192.168.99.94



1.0

La Configuración del Software
- Configuración de Idioma



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서울대삼성병원

5 — Configuración del Software

· Configuración de Idioma

 AnyPeri



 환자 관리

 검사 관리

 리포트 관리

 설정 관리

 설정 관리

이길동
서울대삼성병원



 디바이스 설정

 관리자 정보

 언어 설정

 사용자 매뉴얼

 시스템 언어 설정

 시스템에서 사용할 언어를 선택하세요. 변경사항은 즉시 적용됩니다.

KR
한국어
Korean
✔ settings.currentlyUsing

US
English
영어
settings.selectLanguage

JP
日本語
Japanese
settings.selectLanguage

CN
中文
Chinese
settings.selectLanguage

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5 — Configuración del Software

· Configuración de Idioma

 AnyPeri

 Patient Management

 Test Management

 Report Management

 Settings

 Settings

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서울대삼성병원



Device Settings

Admin Profile

Language

User Manual

 System Language Settings

Select the system language. Changes will be applied immediately.

KR
한국어
Korean
선택하기

US
English
영어
현재 사용 중

JP
日本語
Japanese
선택하기

CN
中文
Chinese
선택하기

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5 — Configuración del Software

· Registro del Paciente

 AnyPeri

 Patient Management

 Test Management

 Report Management

 Settings

Patient Management

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한국대병원



 6
Total Patients

 0
Today Registered

 4
Male Patients

 2
Female Patients

 Refresh

 Add New Patient

Patient List





NO.	PATIENT NAME	PATIENT ID	GENDER	DATE OF BIRTH	AGE	LAST TEST	TEST DATE	TEST STATUS	ACTIONS
1	tom	p0000131	Male	1993-06-08	33years	VFT-24-2	2026-06-23 13:14	Completed	    
2	이상훈	32332	Male	1973-10-13	52years	VT	2026-06-23 18:35	Completed	    
3	유채원	86139	Female	1998-11-26	27years	VFT-SUP-64	2026-04-21 12:09	Completed	    
4	Dennis	p000019	Male	1997-04-16	29years	VFT-24-2	2026-05-01 21:50	Completed	    
5	Bob	p000002	Male	1970-07-01	55years	CBT	2026-06-24 06:25	Pending	    
6	Alice	p000001	Female	2001-02-16	25years	VFT-24-2	2026-06-20 04:25	Cancelled	    

1-6 of 6

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5 — Configuración del Software

· Registro del Paciente (Ingrese su año de nacimiento con precisión)

 AnyPeri

 Patient Management

 Test Management

 Report Management

 Settings

 Patient Management

5
Total Patients

0
Today Registered

3
Male Patients

2
Female Patients

Refresh

Add New Patient

Patient List

NO.	PATIENT NAME	PATIENT ID	DATE	TEST STATUS	ACTIONS
1	이상훈	32332	2020-04-26	Cancelled	    
2	유채원	86139	2021-12-09	Completed	    
3	Dennis	P000019	2021-11-20 21:50	Completed	    
4	Bob	P000002	2020-02-25 02:35	Cancelled	    
5	Alice	P000001	2026-06-20 04:25	Cancelled	    

1-5 of 5

 Add New Patient

Patient Name *

Enter patient name

Patient ID *

Enter patient ID

Gender *

Select gender

Date of Birth *

YYYY-MM-DD

Notes

Enter notes (optional)

Cancel

Save

June 2026

Sun	Mon	Tue	Wed	Thu	Fri	Sat
31	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	1	2	3	4
5	6	7	8	9	10	11

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5 — Configuración del Software

· Selección del Protocolo de Prueba

 AnyPeri

 Patient Management

 Test Management

 Report Management

 Settings

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Test Management

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116
Total Tests

0
In Progress

0
Pending

96
Completed

All

All

Refresh

Add New Test

Test Management

NO.	TEST TYPE	STRATEGY	TEST EYE	TEST NAME	PATIENT NAME	STATUS	PROGRESS	DATE / TIME	ACTIONS
1	VT	Landolt C	Both Eyes	VT Retest	이상훈	Cancelled	44%	2026-06-20 04:26	   
2	VFT-24-2	Fast Strategy	Right Eye	VFT-24-2 Retest	Alice	Cancelled	1%	2026-06-20 04:25	   
3	VFT-24-2	Fast Strategy	Right Eye	VFT-24-2 Retest	Alice	Cancelled	5%	2026-06-20 04:25	   
4	VFT-24-2	Fast Strategy	Right Eye	VFT-24-2 Retest	Alice	Cancelled	0%	2026-06-20 03:12	   
5	VFT-24-2	Fast Strategy	Right Eye	Visual Field Test	Alice	Cancelled	0%	2026-06-20 02:38	   
6	VT	Landolt C	Both Eyes	VT Retest	이상훈	Cancelled	0%	2026-06-20 02:37	   
7	CBT	Ishihara	Right Eye	CBT Retest	Bob	Cancelled	0%	2026-06-20 02:35	   
8	CBT	Ishihara	Right Eye	CBT Retest	Bob	Cancelled	0%	2026-06-20 02:32	   

5 — Configuración del Software

- Selección del Protocolo de Prueba

AnyPeri Test Management

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+ Add New Test

Select test type


Visual Field Test
Visual Field Test


Visual Acuity Test
Vision Test


Color Blindness Test
Color Blindness Test

Select Patient

Search: b

Bob
P000002 | 1970-07-01 | M

Test Name *

Visual Field Test

Memo

Enter notes (optional)

Cancel **Add New Test**

5 — Configuración del Software

- Selección del Protocolo de Prueba

The screenshot displays the 'AnyPeri' software interface. On the left is a dark sidebar with navigation icons and labels: 'AnyPeri', 'Patient Management', 'Test Management' (highlighted), 'Report Management', and 'Settings'. The main area shows the 'Test Management' page with a header 'Test Management' and a user profile '홍길동 한국대병원'. A modal window titled 'Add New Test' is open in the center. It features a large text area at the top for a title. Below it, under 'Test Settings', are several dropdown menus: 'Test Eye' (Right Eye), 'Test Dot Size' (III), 'Test Pattern' (24-2), 'Test Strategy' (Fast Strategy), 'Instruction' (On), 'Use Binocular Fixation' (Yes), 'Foveal Threshold' (Yes), 'Stimulus Speed' (Slow), and 'Fixation Position Design' (Standard). At the bottom right of the modal are 'Cancel' and 'Add New Test' buttons. The background shows a list of test results with columns for status, refresh, and delete icons.

AnyPeri

Test Management

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+ Add New Test

+ Add New Test

Test Settings

Test Eye: Right Eye

Test Dot Size: III

Test Pattern: 24-2

Test Strategy: Fast Strategy

Instruction: On

Use Binocular Fixation: Yes

Foveal Threshold: Yes

Stimulus Speed: Slow

Fixation Position Design: Standard

Cancel Add New Test

1-10 of 116

2 3 ... 12 >

5 — Configuración del Software

• Selección del Protocolo de Prueba

Los patrones de prueba de umbral (10-2, 24-2, 30-2) siguen el mismo procedimiento descrito anteriormente. Solo se diferencian en el número de puntos de prueba:

- **10-2** — 68 puntos
- **24-2** — 54 puntos
- **30-2** — 76 puntos

5 — Configuración del Software

- Preparación Previa a la Prueba

 AnyPeri

 Patient Management

 Test Management

 Report Management

 Settings

Test Management

117
Total Tests

0
In Progress

1
Pending

96
Completed

All

All

Refresh

Add New Test

Test Management

NO.	TEST TYPE	STRATEGY	TEST EYE	TEST NAME	PATIENT NAME	STATUS	PROGRESS	DATE / TIME	ACTIONS
1	VFT-24-2	Fast Strategy	Right Eye	Visual Field Test	Bob	Pending	0%	2026-06-22 15:51	   
2	VT	Landolt C	Both Eyes	VT Retest	이상훈	Cancelled	44%	2026-06-20 04:26	   
3	VFT-24-2	Fast Strategy	Right Eye	VFT-24-2 Retest	Alice	Cancelled	1%	2026-06-20 04:25	   
4	VFT-24-2	Fast Strategy	Right Eye	VFT-24-2 Retest	Alice	Cancelled	5%	2026-06-20 04:25	   
5	VFT-24-2	Fast Strategy	Right Eye	VFT-24-2 Retest	Alice	Cancelled	0%	2026-06-20 03:12	   
6	VFT-24-2	Fast Strategy	Right Eye	Visual Field Test	Alice	Cancelled	0%	2026-06-20 02:38	   
7	VT	Landolt C	Both Eyes	VT Retest	이상훈	Cancelled	0%	2026-06-20 02:37	   
8	CBT	Ishihara	Right Eye	CBT Retest	Bob	Cancelled	0%	2026-06-20 02:35	   

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5 — Configuración del Software

- Preparación Previa a la Prueba

 AnyPeri

 Patient Management

 Test Management

 Report Management

 Settings

Test Management

117
Total Tests

0
In Progress

1
Pending

96
Completed

All

All

Refresh

Add New Test

Test Management

NO.	TEST TYPE	STRATEGY	PROGRESS	DATE / TIME	ACTIONS
1	VFT-24-2	Fast Strategy	0%	2026-06-22 15:51	   
2	VT	Landolt C	44%	2026-06-20 04:26	   
3	VFT-24-2	Fast Strategy	1%	2026-06-20 04:25	   
4	VFT-24-2	Fast Strategy	5%	2026-06-20 04:25	   
5	VFT-24-2	Fast Strategy	0%	2026-06-20 03:12	   
6	VFT-24-2	Fast Strategy	0%	2026-06-20 02:38	   
7	VT	Landolt C	0%	2026-06-20 02:37	   
8	CBT	Ishihara	0%	2026-06-20 02:35	   

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Select Device

Select a device (optional)



☒

Pico A8EX0

ACTIVE

192.168.0.114

1.0

Confirm

5 — Configuración del Software

- Preparación Previa a la Prueba

VR Vision Test

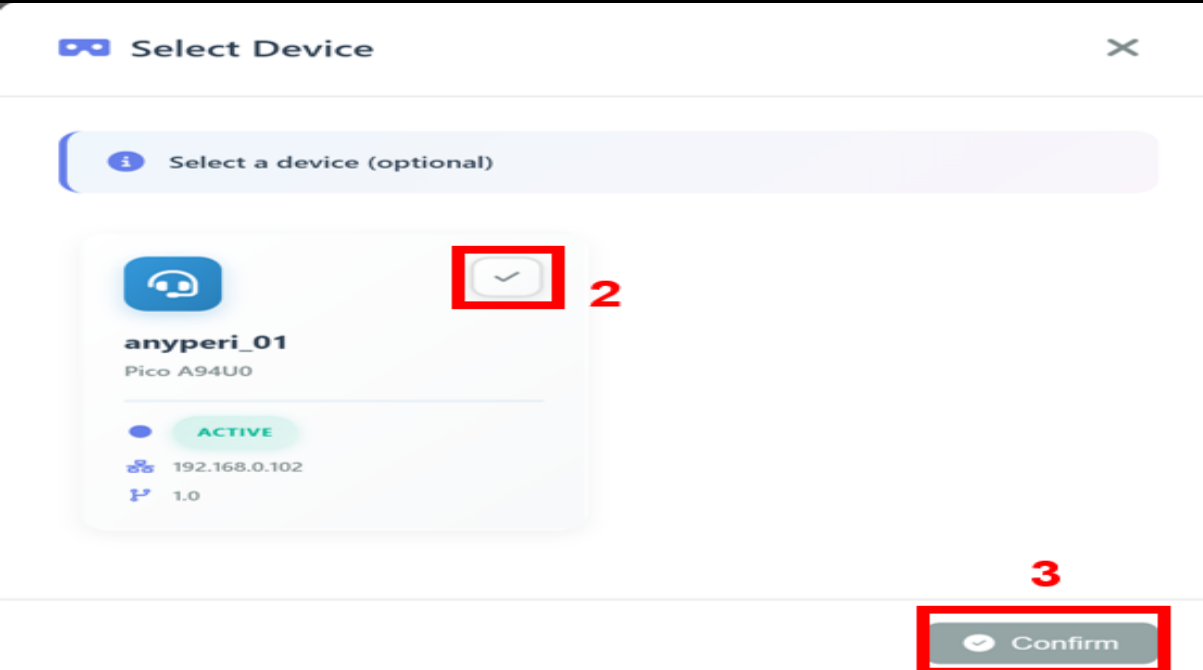
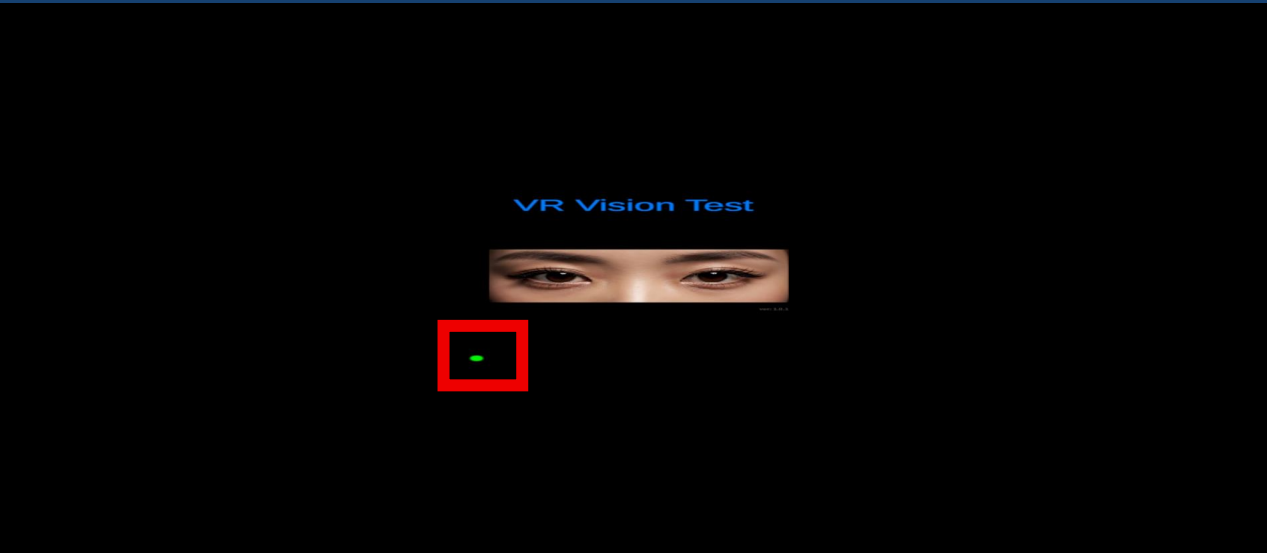


Indicador de Estado de Conexión

Si el punto debajo del icono del ojo aparece **rojo** en lugar de **verde**, esto indica un problema de conexión. Verifique que el router WiFi y la Mini PC estén encendidos. Confirme que ambos dispositivos estén conectados a la misma red: **VRPerimeterG**.

5 — Configuración del Software

· Preparación Previa a la Prueba



IF NO DEVICE APPEARS IN SELECT DEVICE

Why does this happen?

The headset disconnects automatically when not in use — this is by design for battery optimization.

1

Close this window

Close the empty Select Device dialog.

2

Go to the VR headset and put it on

Walk over to the headset station and wear it. If you can see the **woman's eye image** inside, the device is on and connected to the network.

3

Return to the browser and reopen Select Device

Come back and open the Select Device window again.

✓

Select the device and press Confirm Done

The headset will now appear in the list. Select it and continue.

5 — Configuración del Software

- Inicio de una Prueba

Real-time Monitoring

Test Type

VFT-24-2

Test Name

Visual Field Test

Patient Information

Sien

Status

Pending

Select Device

anyperi_01

▶ Start Test

Test Progress

Progress

0%

Duration00:00

Completed0

Pending108

Result

Fast 24-2 (OS)

standard - medium

30°

Fast 24-2 (OD)

standard - medium

30°

Close

5 — Configuración del Software

- Monitoreo en Tiempo Real

Real-time Monitoring

Test Type

VFT-24-2

Test Name

Visual Field Test

Patient Information

Sien

Status

In Progress

Select Device

anyperi_01

Pause

Stop Test

Test Progress

Progress

0%

Duration00:03

Completed0

Pending108

Result

Fast 24-2 (OS)

standard - medium

30°

Fast 24-2 (OD)

standard - medium

30°

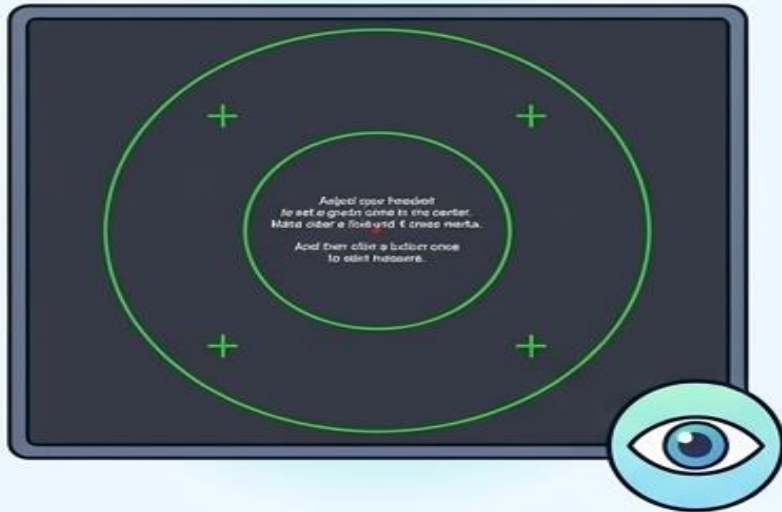
Close

6 — Configuración del Paciente

- Alineación Visual y Enfoque

CALIBRATION & START PROCESS

1: CONFIRM CALIBRATION VIEW



Upon starting, you will see this screen. Ensure the red dot is visible and central.

2: ADJUST HEADSET FIT



Adjust the straps and lens clarity until the center circle and 4 cross marks are sharp and clear.

3: PULL TRIGGER TO BEGIN



Look at the central red dot. Pull the trigger on your controller to confirm and start measurement.

6 — Configuración del Paciente

· Alineación Visual y Enfoque

If the image is not clear after wearing the VR headset

Adjust the lenses **manually** or use the **IPD adjustment feature** in the VR to achieve a **clear image**.

Check before starting the test!

1 Adjust the lenses manually

Move the lenses left or right to the position that best matches your eye spacing.



💡 When both sides of the screen are clear and overlapped into one, that is the optimal state.



Blurred or double image



Clear and single image

2 Use the IPD adjustment feature in the VR

Use the IPD (interpupillary distance) adjustment function in the VR menu to set the value that looks clearest.



💡 Change the IPD value and find the setting that looks the clearest.



IPD too low



Optimal IPD



IPD too high

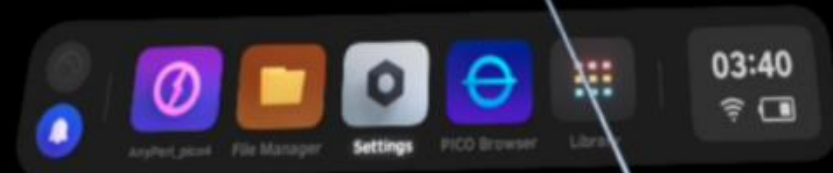
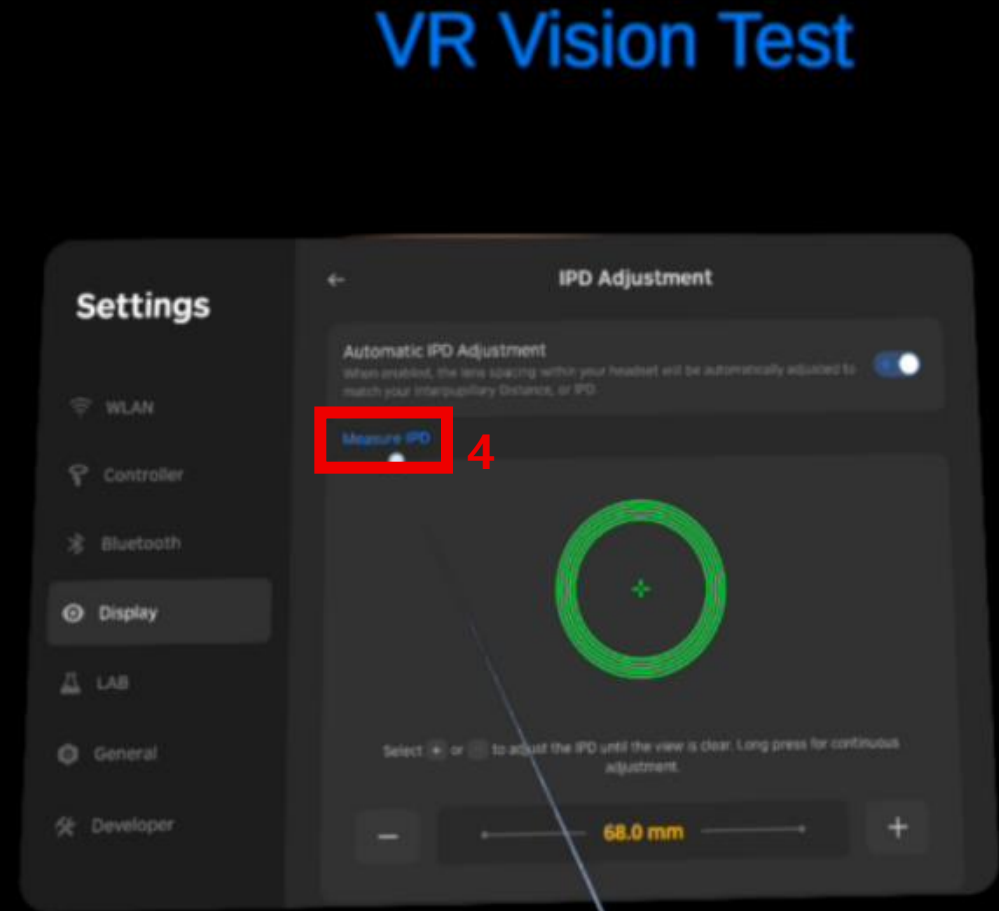
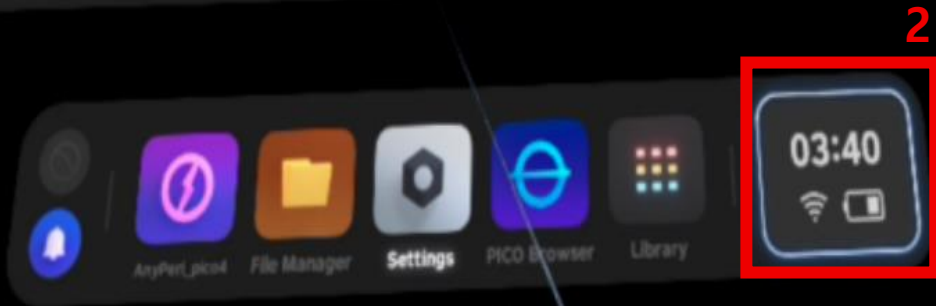


Maintaining a clear image is essential for accurate test results.

Always check the focus before starting the test.

6 — Configuración del Paciente

· Alineación Visual y Enfoque



6 — Configuración del Paciente

- Alineación Visual y Enfoque

Automatic IPD Adjustment



PICO automatically adjusts the lens spacing in your headset to match your Interpupillary Distance, or IPD, to provide an optimal viewing experience. The cameras in your headset will capture images around your eyes, which are processed in real time on your device and converted into IPD and index values that will be used to load and adjust your lens spacing the next time you put on your headset. You can turn this off at any time. [Learn more](#)

Agree and Continue

5



Automatic IPD Adjustment

[Help](#)



Adjustment Completed

If your view is not clear enough, select [Manual Adjustment](#)

Done

6

6 — Configuración del Paciente

· Alineación Visual y Enfoque

AUTO-TRACKING SYSTEM

Auto-tracking — fixation & gaze monitoring

Auto



Before the test begins, a **fixation point** will appear at the center of your view.

Keep your gaze **steadily focused** on this point until the test starts. This allows the system to lock on to your eye position.



Maintain gaze on the center point throughout the entire test. The auto-tracking system continuously monitors your eye position to ensure accurate measurements.



If you look away from the fixation point during the test, the auto-tracking system will detect this and you will hear a **beep sound** as a warning.

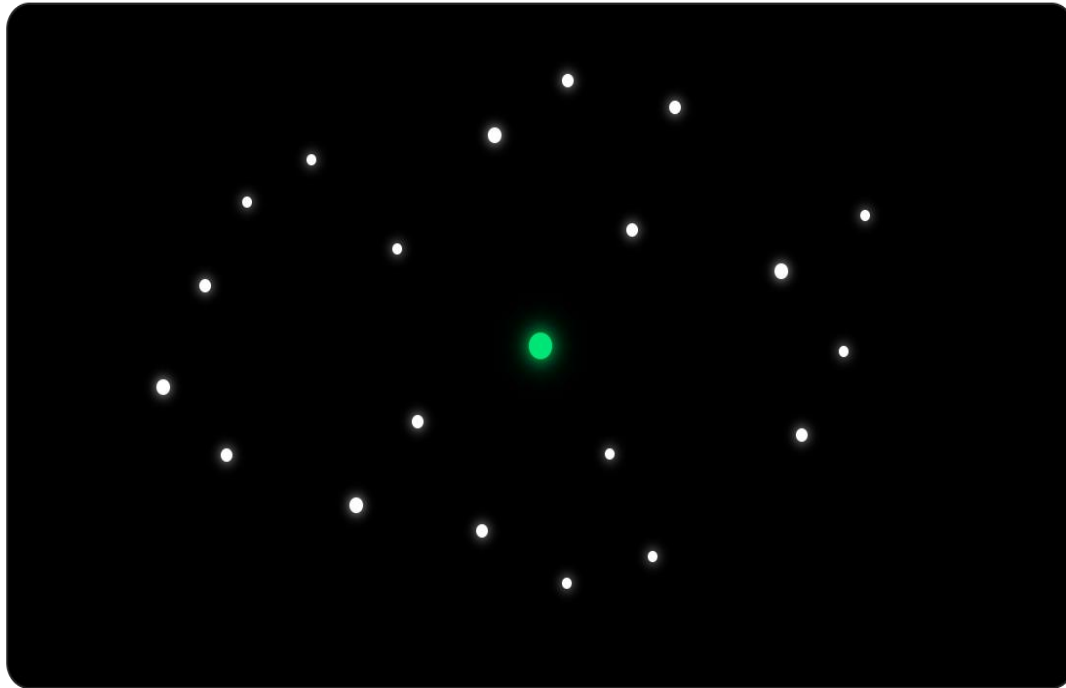


Beep heard? — Return your gaze to the center fixation point immediately to resume accurate tracking.

6 — Configuración del Paciente

- Realización de una Medición

VR TEST SCREEN — WHAT YOU SEE IN THE HEADSET



 Green fixation point — keep your gaze here

 White stimulus — press trigger when seen

HOW TO TAKE A MEASUREMENT

1

Wait for the test to begin

Once the test starts, the following lights will appear in sequence:

 Green light — center appears

 White light — flashes shortly after

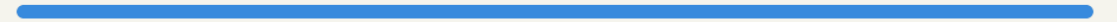
2

Press the trigger when you see the white light

Use the trigger on your **right-hand controller** each time the white light flashes.

The test consists of **54 trials**. A voice prompt will notify you of progress at intervals:

10 20 30 40 50 60 70 80 90 100%



3

If your vision feels blurry

Try **blinking** to clear your vision and continue the test normally.

Blinking briefly during the test will not affect your results. Do not rub your eyes.

6 — Configuración del Paciente

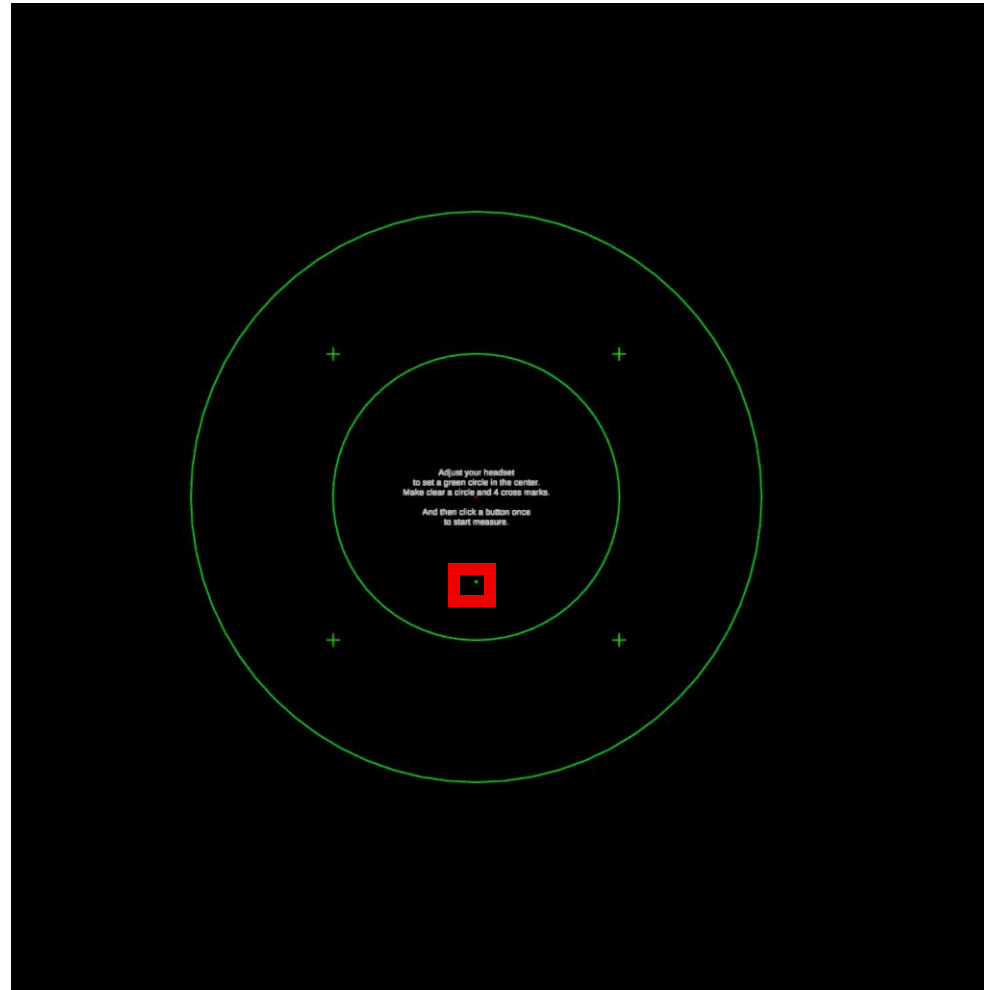
· Prueba de Ptosis

The screenshot displays the 'AnyPeri' software interface with a '검사 관리' (Test Management) sidebar. A modal window titled '새 검사 등록' (New Test Registration) is open, allowing for the configuration of a new test. The modal includes a memo field at the top, followed by a '검사 설정' (Test Settings) section. This section contains several dropdown menus: 'Test Eye' (set to '양안'), 'Test Dot Size' (set to 'III'), 'Test Pattern' (set to 'Superior-64 (Ptosis)'), 'Test Strategy' (set to 'Screening'), 'Instruction' (set to 'On'), 'Use Binocular Fixation' (set to 'Yes'), 'Foveal Threshold' (set to 'Yes'), 'Stimulus Speed' (set to 'Slow'), and 'Fixation Position Design' (set to 'Standard'). At the bottom right of the modal are buttons for '취소' (Cancel) and '새 검사 등록' (New Test Registration). The background interface shows a list of tests with columns for patient name, test name, and status, and a bottom status bar with various system indicators.

Para realizar una prueba de Ptosis, seleccione "Superior-64 (Ptosis)" como Patrón de Prueba al registrar una nueva prueba.

6 — Configuración del Paciente

• Prueba de Ptosis



A diferencia de otras pruebas VFT, la prueba de Ptosis requiere que el paciente fije la vista en el punto verde DEBAJO del punto rojo central — no en el centro mismo — para establecer el enfoque antes de que comience la prueba.

6 — Configuración del Paciente

· Prueba de Esterman

AnyPeri

검사 관리

환자 관리

검사 관리

리포트 관리

설정 관리

Carol
ABC Hospital

로그인

+ 새 검사 등록

새 검사 등록

메모를 입력하세요 (선택사항)

검사 설정

Test Eye

양안

Test Dot Size

III

Test Pattern

Esterman (Binocular)

Test Strategy

Screening

Instruction

On

Use Binocular Fixation

Yes

Foveal Threshold

Yes

Stimulus Speed

Slow

Fixation Position Design

Standard

취소

새 검사 등록

9

VFT-24-2

Fast Strategy

우안

Visual Field Test

Bob

취소됨

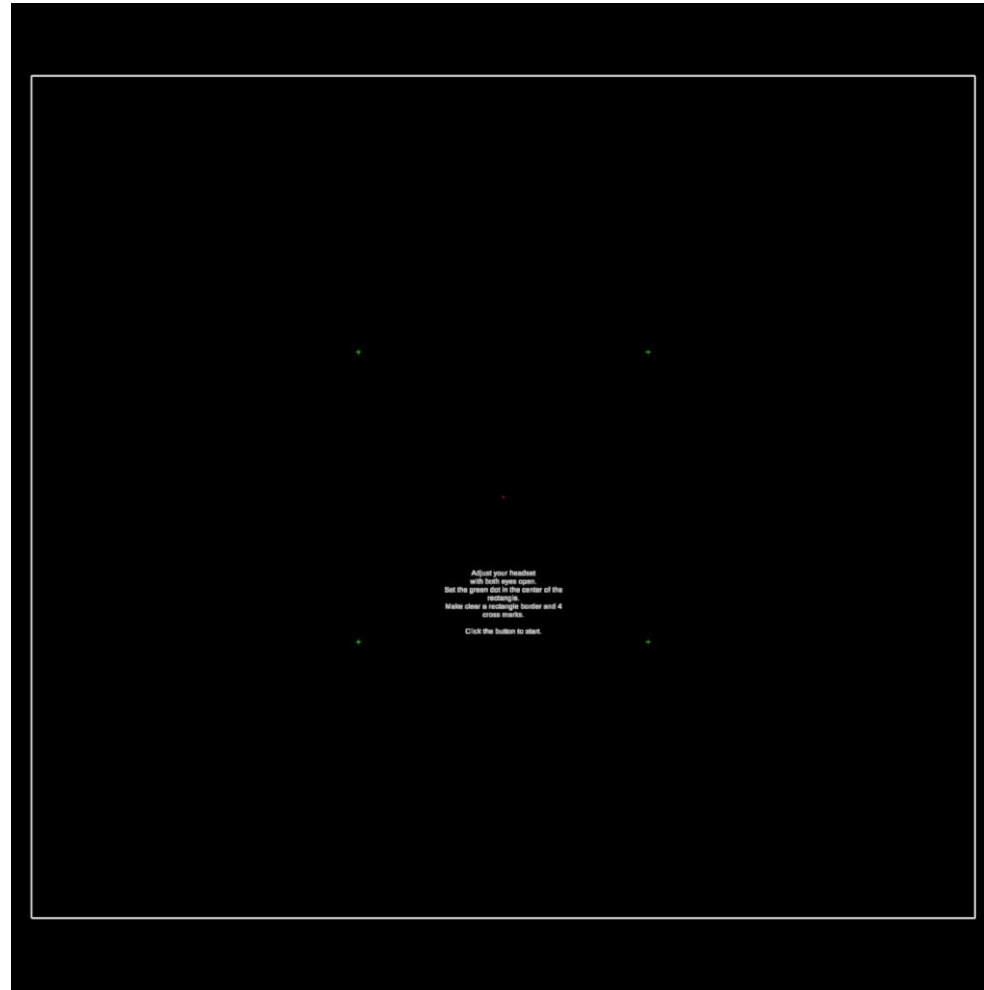
7%

2026-06-30 13:07

Para realizar una prueba de Esterman, seleccione "Esterman (Binocular)" como Patrón de Prueba al registrar una nueva prueba.

6 — Configuración del Paciente

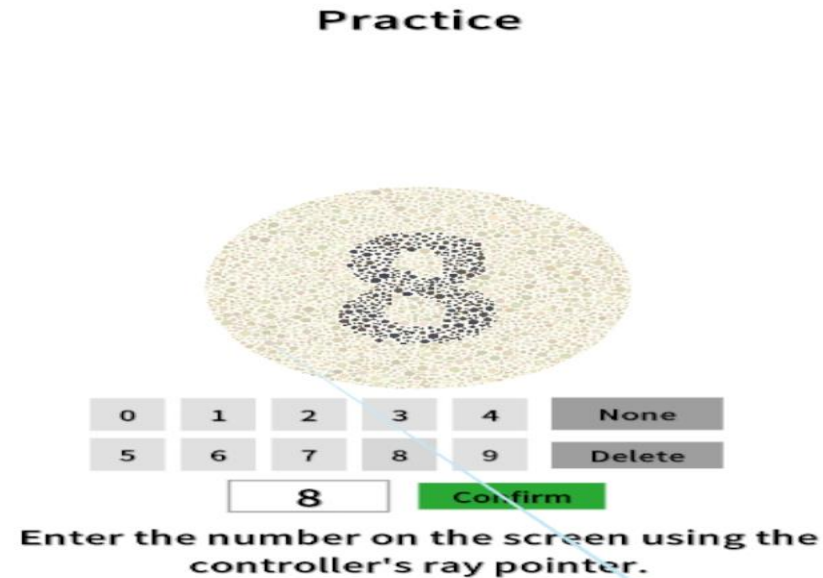
· Prueba de Esterman



Ajuste los auriculares con ambos ojos abiertos y coloque el punto verde en el centro del rectángulo. Asegúrese de que el borde del rectángulo y las 4 marcas en cruz sean claramente visibles, luego presione el botón para comenzar.

6 — Configuración del Paciente

· Prueba de Daltonismo



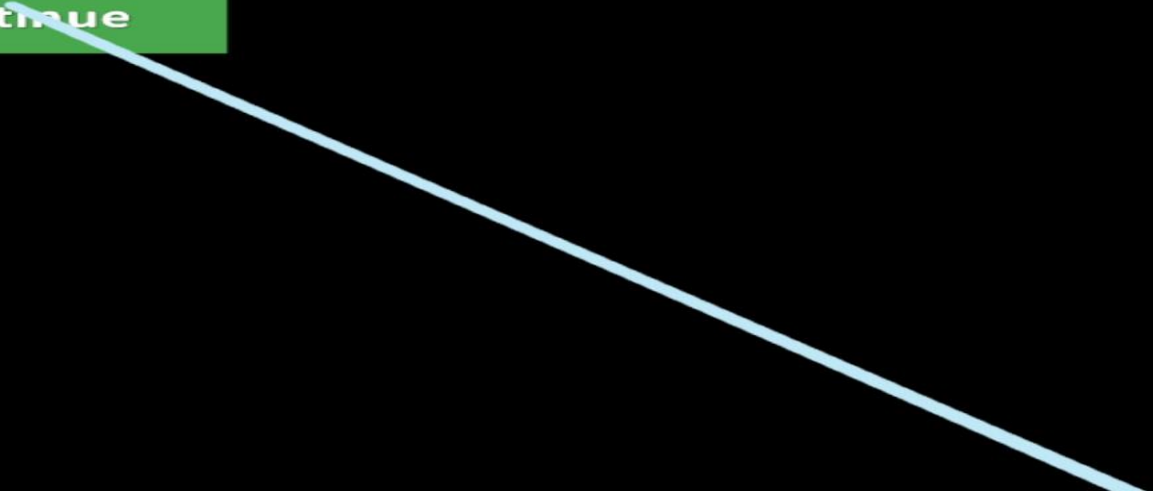
Identifique el número que se muestra en la prueba de visión cromática.
Con el controlador, apunte al número correspondiente y presione el disparador.

6 — Configuración del Paciente

- Prueba de Agudeza Visual

**Visual acuity test will begin.
Follow the instructions.**

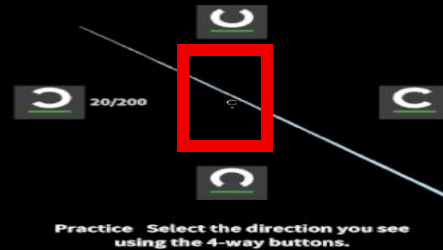
Continue



6 — Configuración del Paciente

· Prueba de Agudeza Visual

연습 1/3



Identifique la C de Landolt que se muestra dentro del rectángulo rojo. Con el controlador, apunte y presione el disparador sobre la C de Landolt correspondiente ubicada en la posición de las 12, 3, 6 o 9 en punto. La muestra dentro del rectángulo rojo está resaltada en verde. Simplemente seleccione la orientación correspondiente.

7 — Informe · Resultados y Análisis

The screenshot displays the AnyPeri web application interface. On the left is a dark sidebar with navigation options: Patient Management, Test Management, Report Management (highlighted with a red box), and Settings. The main content area is titled 'Report Management' and features a 'Patient Management' section with a search bar and a list of patient cards. The patients listed are 이상훈, 유채원, Dennis, Bob, and Alice. The 'Bob' card is highlighted with a blue border. To the right of the patient list is a detailed view for 'Bob' (P000002, Male, 55years). This view shows a grid of report cards. The first row contains three cards: 'VFT-10-2 - Visual Field Test', 'EST-120 - Visual Field Test', and 'VFT-SUP-64 - VFT-SUP-64 Retest 202604192222'. The second row contains three cards: 'VFT-24-2 - VFT-24-2 Retest 202604192214' (highlighted with a red box), 'VFT-24-2 - VFT-24-2 Retest 202604192152', and 'VFT-SUP-64 - VFT-SUP-64 Retest 202604032120'. Each card displays a PDF icon, the report title, date, time, and filename, along with download, delete, and 'Retest' buttons. The top right corner shows the user profile '홍길동' from '한국대병원'.

7 — Informe · Descargar

Report Details

VFT-24-2 - VFT-24-2 Retest 202604192214

24-2 2026-04-19 2026-04-19 22:21:26

Patient Information

PATIENT NAME

Bob

PATIENT ID

P000002

File

FILE

VFT_Report_Bob_VFT-24-2_20260419222126.pdf

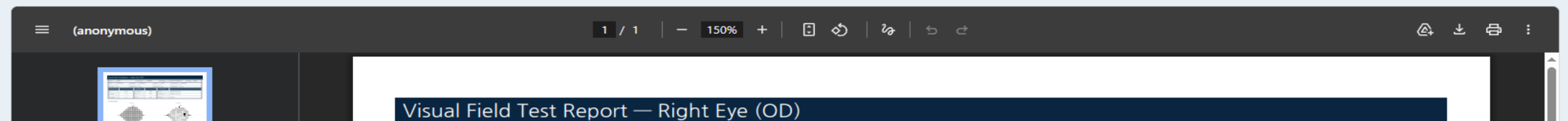
FILE

40.8 KB

Memo

Auto-generated from test ID: 618

File Preview



Close

Retest

Download

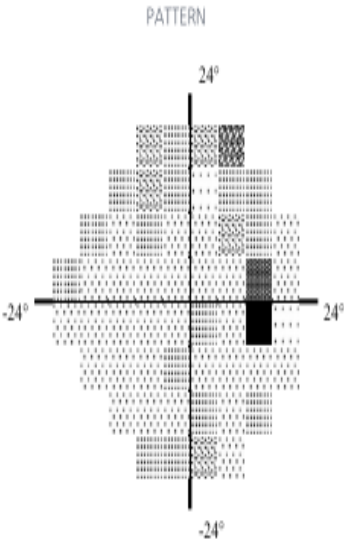
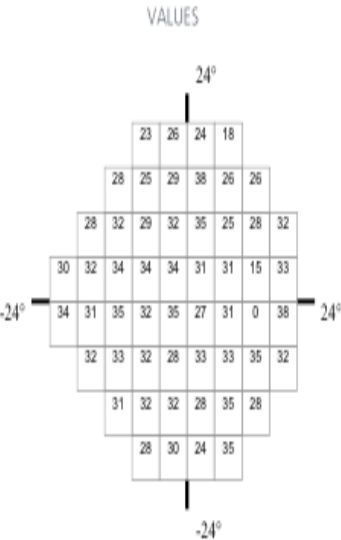
Delete

7 — Informe · Ver Detalles del Informe

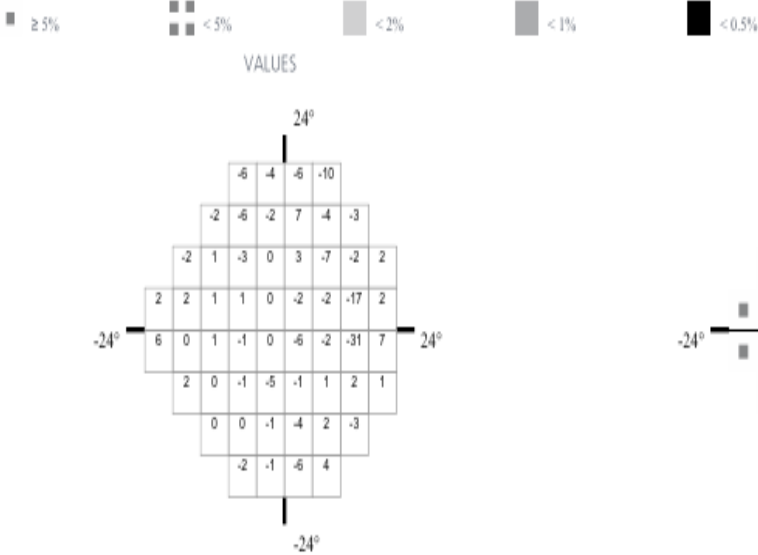
Visual Field Test Report — Right Eye (OD)

Name	Tom	Patient No.	P000003	Birth Date	1993-04-20 (Age: 33)	Gender	Male
Type	VFT-24-2	Strategy	Fast Strategy	Speed	slow	Fix. Design	standard
Dot Size	III	Instruction	on	Binoc. Fix.	yes	Foveal Thr.	yes
Global Indices		Reliability		Test Time			
VFI	96.7%	Fix. Losses	0/8	Started	2026-07-01 16:28:57		
MD (dB)	-0.93	False +	1/6	Completed	2026-07-01 16:33:24		
PSD (dB)	3.48	False -	0/4	Duration	4m 27s		

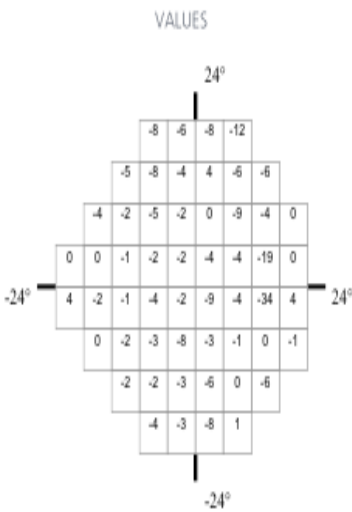
Threshold (dB)



Total Deviation



Pattern Deviation



8 — Resolución de Problemas

• Manejo de Interrupciones

Real-time Monitoring - Manejo de Interrupción Inesperada de la Prueba

Test Type

VFT-24-2

Test Name

Visual Field Test

Patient Information

Tom

Status

Pending

Select Device

디바이스 ID: 138

▶ Start Test

Test Progress

Progress

0%

Duration

00:00

Completed

0

Pending

108

Result

Fast Strategy 24-2 (OS)

standard - III

24°

24°

-24°

Fast Strategy 24-2 (OD)

standard - III

24°

-24°

24°

⚠ **Nota:** Si la prueba no se completa totalmente, puede aparecer como "En Progreso."

Detenga la prueba y confirme que el estado cambie a "Cancelada," luego inicie una nueva prueba.

Si la prueba no se cancela completamente, los datos pueden volverse inconsistentes y el sistema podría no funcionar correctamente.

8 — Resolución de Problemas

- Manejo de Interrupciones

AnyPeri

Patient Management

Test Management

Report Management

Settings

Test Management

Carol
ABC Hospital

6
Total Tests

0
In Progress

1
Pending

1
Completed

All

All

Refresh

Add New Test

Test Management

NO.	TEST TYPE	STRATEGY	TEST EYE	TEST NAME	PATIENT NAME	STATUS	PROGRESS	DATE / TIME	ACTION
1	VFT-24-2	Fast Strategy	Right Eye	Visual Field Test	Tom	In Progress	0%	2026-07-02 09:42	
2	VFT-24-2	Fast Strategy	Right Eye	Visual Field Test	Tom	Completed	100%	2026-07-01 16:33	
3	CBT	Ishihara	Both Eyes	Color Blindness Test	Tom	Cancelled	7%	2026-07-01 14:33	

⚠ **Nota:** Si la prueba no se completa totalmente, puede aparecer como "En Progreso."
Detenga la prueba y confirme que el estado cambie a "Cancelada," luego inicie una nueva prueba.
Si la prueba no se cancela completamente, los datos pueden volverse inconsistentes y el sistema podría no funcionar correctamente.

ABC Hospital

8 — Resolución de Problemas

- Manejo de Interrupciones

Real-time Monitoring

Test Type

VFT-24-2

Test Name

Visual Field Test

Patient Information

Tom

Status

In Progress

Select Device

디바이스 ID: 138

Pause

Stop Test

Test Progress

Progress

0%

Duration

00:25

Completed

0

Pending

108

Result

Fast Strategy 24-2 (OS)

standard - III

24°

24°

-24°

Fast Strategy 24-2 (OD)

standard - III

24°

-24°

24°

⚠ **Nota:** Si la prueba no se completa totalmente, puede aparecer como "En Progreso."

Detenga la prueba y confirme que el estado cambie a "Cancelada," luego inicie una nueva prueba.

Si la prueba no se cancela completamente, los datos pueden volverse inconsistentes y el sistema podría no funcionar correctamente.

8 — Resolución de Problemas

- Manejo de Interrupciones

AnyPeri

Patient Management

Test Management

Report Management

Settings

Test Management

Carol
ABC Hospital

6
Total Tests

0
In Progress

1
Pending

1
Completed

All

All

Refresh

Add New Test

Test Management

NO.	TEST TYPE	STRATEGY	TEST EYE	TEST NAME	PATIENT NAME	STATUS	PROGRESS	DATE / TIME	ACTION
1	VFT-24-2	Fast Strategy	Right Eye	Visual Field Test	Tom	Cancelled	0%	2026-07-02 09:42	
2	VFT-24-2	Fast Strategy	Right Eye	Visual Field Test	Tom	Completed	100%	2026-07-01 16:33	
3	CBT	Ishihara	Both Eyes	Color Blindness Test	Tom	Cancelled	7%	2026-07-01 14:33	
4	VT	Landolt C	Both Eyes	VT Retest	Tom	Cancelled	0%	2026-07-01	

Nota:

Si la prueba no se completa totalmente, puede aparecer como "En Progreso." Detenga la prueba y confirme que el estado cambie a "Cancelada," luego inicie una nueva prueba. Si la prueba no se cancela completamente, los datos pueden volverse inconsistentes y el sistema podría no funcionar correctamente.

8 — Resolución de Problemas

· Procedimiento de Reinicio de la Aplicación

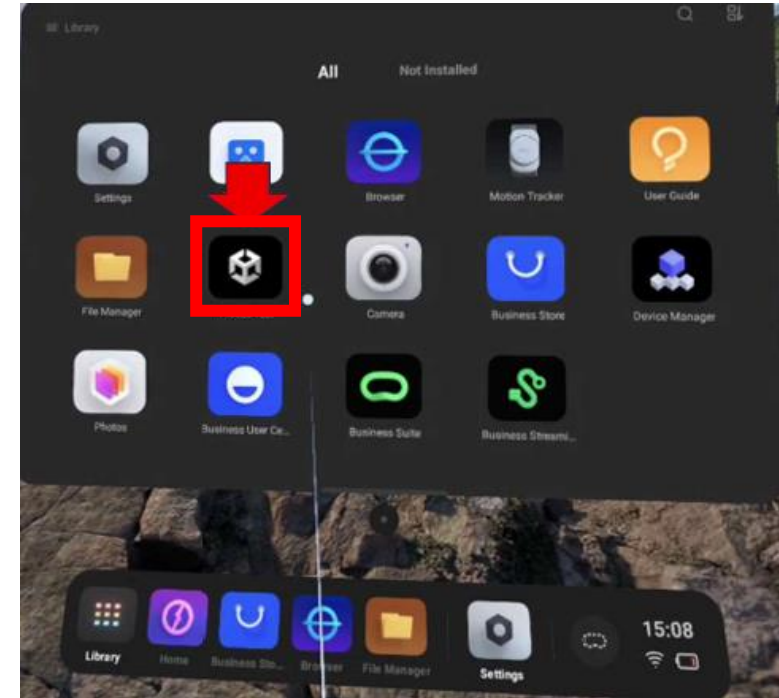
- Cómo Reiniciar Cuando el Perímetro VR No Está Activado



**Controlador Derecho
Botón de Inicio**



**Auriculares VR
Botón de Encendido**



1. Haga clic en el botón de Inicio.
2. Con el controlador derecho, haga clic en "AnyPeri_pico4" para reabrir la aplicación o reiniciar los auriculares VR.