

The SF-VIDISP-MASTER-IP must be configured via the web.

In **Intercom** → **Configuration** you must indicate the ID of the Master in **No.** (by default it is 51, and it must be left with this value). The value of **Period No.** should only be modified when you have multiple Masters and want to add them to a group to call both; otherwise, the default value should be left.

The screenshot shows the web configuration interface for the SF-VIDISP-MASTER-IP. The left sidebar contains a menu with the following items: System, Network, Video/Audio, Intercom (selected), Capture Network Pa..., and Open Platform. The main content area is titled 'Configuration' and has three tabs: 'Device ID Settings' (selected), 'Session Settings', and 'Time Parameters'. Under the 'Device ID Settings' tab, there are three input fields: 'Device Type' (a dropdown menu set to 'Main Station'), 'Period No.' (a text box containing '1'), and 'No.' (a text box containing '51'). A red 'Save' button is located at the bottom of the configuration area.

In **Network** → **Basic Settings** → **TCP/IP** the IP will be configured in the range of the LAN where the Master will be installed.

The screenshot shows the web configuration interface for the SF-VIDISP-MASTER-IP, specifically the 'TCP/IP' tab under 'Basic Settings'. The left sidebar is the same as in the previous screenshot, with 'Network' selected. The main content area is titled 'Configuration' and has three tabs: 'TCP/IP' (selected), 'Port', and 'SIP'. Under the 'TCP/IP' tab, there is a checkbox for 'DHCP' which is unchecked. Below this are five input fields: 'IPv4 Address' (172.18.210.64), 'IPv4 Subnet Mask' (255.255.0.0), 'IPv4 Default Gateway' (172.18.2.1), 'Alarm Center IP' (0.0.0.0), and 'Alarm Host Port' (0). Below these fields is a section titled 'DNS Server' with two input fields: 'Preferred DNS Server' (8.8.8.8) and 'Alternate DNS Server' (8.8.4.4). A red 'Save' button is located at the bottom of the configuration area.

NOTE: in the case of having a second Master, it is configured in the same way as the previous one, but indicating in **Intercom** → **Configuration** the value 52 in the field **No.**

Device management - Configuration

System Network Video/Audio **Intercom** Capture Network Pa... Open Platform

Device ID Settings Session Settings Time Parameters

Device Type Main Station

No. Period No. 1

No. 52

Save

In **Intercom** → **Session Settings** the parameter **Videointercom Server IP** is configured, which must be the IP that we have assigned to the Master.

Configuration

System Network Video/Audio **Intercom** Capture Network Pa... Open Platform

Device ID Settings **Session Settings** Time Parameters

Register Number 10000000151

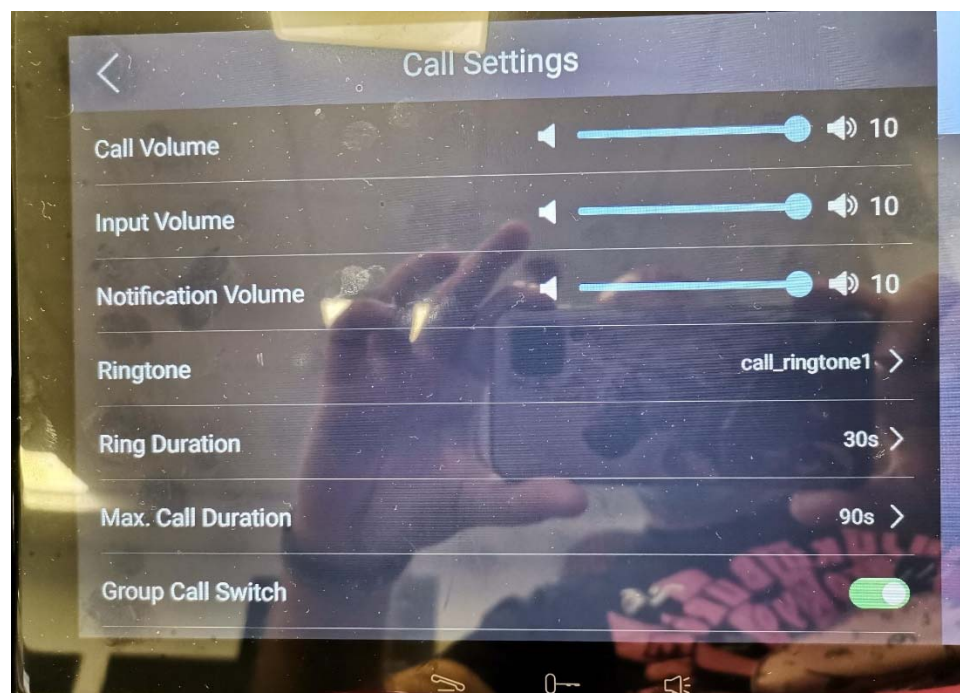
Registration Password

VideoIntercom Server IP 172.18.210.64

Private SIP Server Port 5065

Save

NOTE: Once this process is finished, you can manually configure the group call on the Master screen, so that the call is received in two Masters (in case you have two of these devices).



After configuring the above, the monitor and the outer plate are added to the Master. To do this, we access **Device Management** (in the web configuration of each computer) and configure the computers to be added, indicating the data of the device, the IP, the serial number of the computer, the registration password, etc.

To add the monitor (**Device Type:** Indoor Station):

Edit Device
✕

Device Type

Indoor Station

User Name

admin

Password

Registration Password

Serial No.

235788347

Period No.

1

Building No.

2

Unit No.

1

Room No.

3

IP Address

172.18.214.31

IPv4 Subnet Mask

255.255.0.0

IPv4 Default Gateway

172.18.2.1

Port

8000

OK

Cancel

After adding the monitor in the Master's web configuration, you must enter the monitor configuration using the Safire Control Center software, and in **Network → Group Settings** fill in the information regarding **Building No.**, **Floor No.**, **Room No.**, and indicate the IP of the Master in the parameter **IP Server's Address**.

Ajustes remotos

- ⚙️ Tiempo
- ⚙️ Mantenimiento del sistema
- ⚙️ Usuario
- ⚙️ Seguridad
- ▼ **Intercomunicador**
 - ⚙️ Parámetros de tiempo
 - ⚙️ Contraseña de permiso
 - ⚙️ Alarma de área
 - ⚙️ Información de cámara IP
 - ⚙️ Entrada/salida de volumen
 - ⚙️ Importación de tono
 - ⚙️ Información de armado
 - ⚙️ Vinculación de llamada
 - ⚙️ Relé
 - ⚙️ SIP No. Settings
- ▼ **Red**
 - ⚙️ Configuración de red local
 - ⚙️ Configuración del servidor SIP
 - ⚙️ Ajustes avanzados
 - ⚙️ Cloud P2P
 - ⚙️ Ajustes de la red del grupo

Device Network Config
✕

Device Network Configuration

Tipo de dispositivo

Videoportero inter...

Community No.

1

Building No.

1

Unit No.

1

Núm. de piso

1

Room No.

1

SIP Number

10010110001

LoginPasswordWIQV...

••••••••

Dirección IP del videop...

0.0.0.0

Dirección IP del videop...

0.0.0.0

Dirección IP del servido...

172.18.210.64

Dirección IP del interfono

0.0.0.0

Tipo de videoportero...

Videoportero prin...

Dirección IP del panel d...

0.0.0.0

N.º de puerto del panel...

5065

Guardar

To add the outer plate (**Device Type: Door Station**):

The screenshot shows the 'Device Management' configuration page for a 'Door Station'. The left sidebar lists various system components, with 'Intercom' selected. The main configuration area has tabs for 'Device No.', 'Session Settings', 'Time Parameters', 'Ringbacktone Settings', and 'Press Button to Call'. Under 'Device No.', there are fields for 'Device Type' (set to 'Door Station'), 'Floor No.' (set to '1'), and 'Door Station No.' (set to '0'). An 'Advanced Settings' section is expanded, showing 'Community No.' (set to '1'), 'Building No.' (set to '1'), and 'Unit No.' (set to '1'). A red 'Save' button is at the bottom.

In **Intercom** → **Session Settings** we indicate the IP of the Master in the **Videointercom Server IP** field.

The screenshot shows the 'Device Management' configuration page for 'Session Settings'. The left sidebar is the same as the previous image. The main configuration area has tabs for 'Device No.', 'Session Settings', 'Time Parameters', 'Ringbacktone Settings', 'Press Button to Call', 'I/O Settings', and 'Sub No.'. Under 'Session Settings', there are fields for 'Registration Password', 'Main Station IP' (set to '0.0.0.0'), and 'Videointercom Server IP' (set to '172.19.216.233'). There is also a checkbox for 'Enable Protocol 1.0' which is checked. A red arrow points to the 'Videointercom Server IP' field. A red 'Save' button is at the bottom.

Finally, you must change the calling address of the outer plate so that you call directly to the Master. In **Schedule**, a new schedule is created (as an example, it has been called TemplatePlan1) and "Center" is selected in **Call Type** (must be selected every full day of the week when creating the schedule). After that, in **Intercom** → **Press Button to Call** you must select TemplatePlan1.

Local

System

Network

Video/Audio

Image

Event

Schedule

Intercom

Access Control

Device Management

Configuration

Device No.

Session Settings

Time Parameters

Ringbacktone Settings

Press Button to Call

I/O Settings

Sub N

Select

Main Unit

Press Button to Call

No.	Button Settings	Link Time Schedule
01	1	TemplatePlan1

Save

Local

System

Network

Video/Audio

Image

Event

Schedule

Video Intercom

Intercom

Access Control

Call Schedule

Configuration

Template

Enable Indoor Station All Day by Default

TemplatePlan1

Schedule Name

TemplatePlan1

Call Type

Indoor Station

Center

Time Settings

Weekly Schedule

Holiday Schedule

×

Delete

🗑

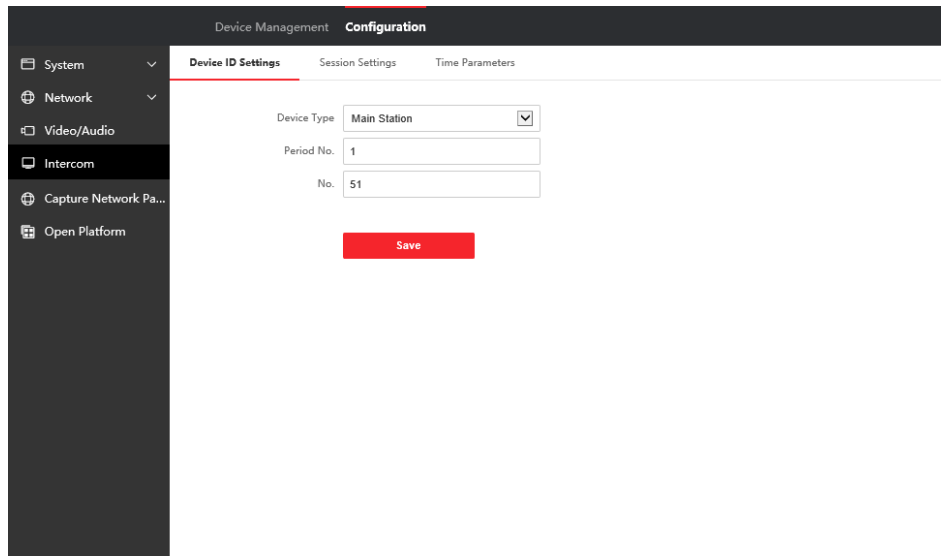
Delete All

Mond...	0	2	4	6	8	10	12	14	16	18	20	22	24
Tuesd...	0	2	4	6	8	10	12	14	16	18	20	22	24
Wedn...	0	2	4	6	8	10	12	14	16	18	20	22	24
Thurs...	0	2	4	6	8	10	12	14	16	18	20	22	24
Friday	0	2	4	6	8	10	12	14	16	18	20	22	24
Satur...	0	2	4	6	8	10	12	14	16	18	20	22	24
Sunday	0	2	4	6	8	10	12	14	16	18	20	22	24

Save

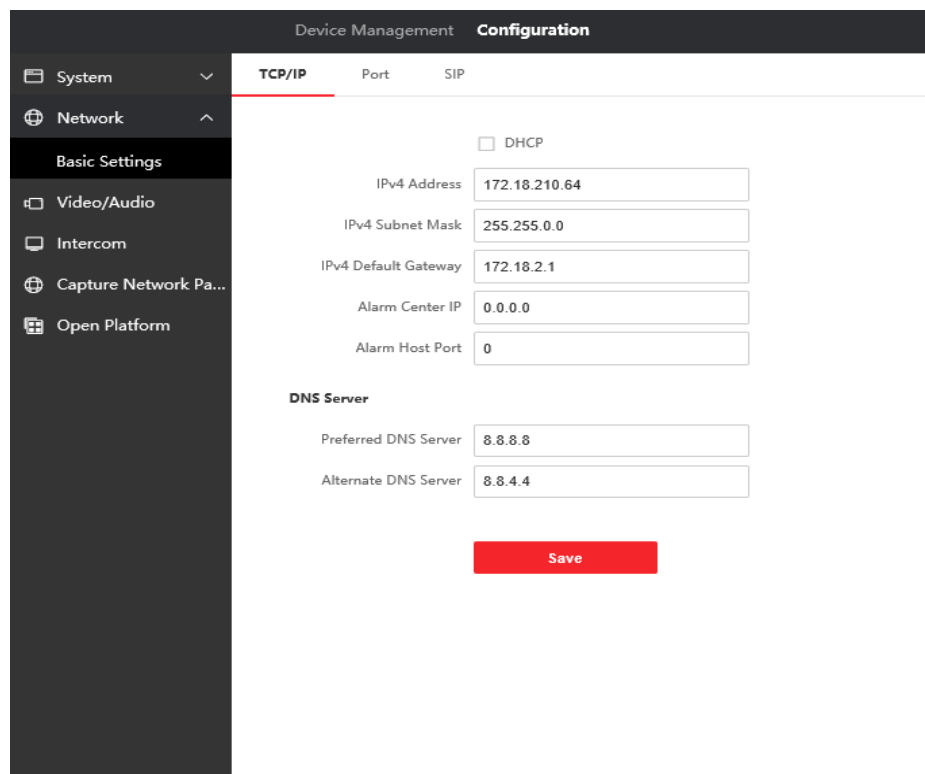
Se debera configurar la SF-VIDISP-MASTER-IP a través de la web.

En **Intercom** → **Configuration** se debe indicar el ID de la Master en **No.** (por defecto es 51, y se debe dejar con este valor). El valor de **Period No.** solo se debe modificar cuando se tienen varias Master y se quieren agregar a un grupo para que se llame a ambas; en caso contrario, se debe dejar el valor por defecto.



The screenshot shows the 'Configuration' page under 'Device Management'. The left sidebar has 'Intercom' selected. The main area has three tabs: 'Device ID Settings' (active), 'Session Settings', and 'Time Parameters'. Under 'Device ID Settings', there are three input fields: 'Device Type' (dropdown menu showing 'Main Station'), 'Period No.' (text box with '1'), and 'No.' (text box with '51'). A red 'Save' button is at the bottom.

En **Network** → **Basic Settings** → **TCP/IP** se configurará la IP en el rango de la LAN donde se vaya a tener la Master instalada.



The screenshot shows the 'Configuration' page under 'Device Management'. The left sidebar has 'Network' selected, and 'Basic Settings' is expanded. The 'TCP/IP' tab is active. It shows a 'DHCP' checkbox (unchecked). Below it are input fields for 'IPv4 Address' (172.18.210.64), 'IPv4 Subnet Mask' (255.255.0.0), 'IPv4 Default Gateway' (172.18.2.1), 'Alarm Center IP' (0.0.0.0), and 'Alarm Host Port' (0). Under the 'DNS Server' section, there are fields for 'Preferred DNS Server' (8.8.8.8) and 'Alternate DNS Server' (8.8.4.4). A red 'Save' button is at the bottom.

NOTA: en el caso de tener una segunda Master, se configura de la misma manera que la anterior, pero indicando en **Intercom** → **Configuration** el valor 52 en el campo **No.**

Device management - Configuration

System Network Video/Audio **Intercom** Capture Network Pa... Open Platform

Device ID Settings Session Settings Time Parameters

Device Type Main Station

No. Period No. 1

No. 52

Save

En **Intercom** → **Session Settings** se configura el parámetro **Videointercom Server IP**, que debe ser la IP que le hemos asignado a la Master.

Configuration

System Network Video/Audio **Intercom** Capture Network Pa... Open Platform

Device ID Settings **Session Settings** Time Parameters

Register Number 10000000151

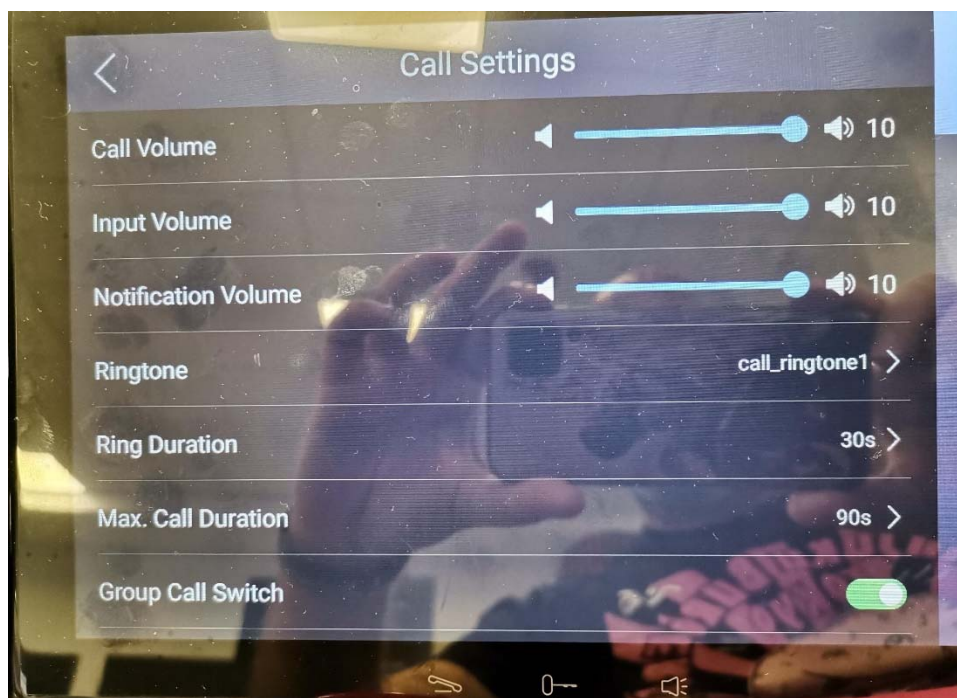
Registration Password

VideoIntercom Server IP 172.18.210.64

Private SIP Server Port 5065

Save

NOTA: Una vez terminado este proceso, se puede configurar manualmente en la pantalla de la Master la llamada en grupo, para que la llamada se reciba en dos Master (en el caso de tener dos de estos dispositivos).



Tras configurar lo anteriormente citado, se procede a añadir el monitor y la placa exterior a la Master. Para ello, accedemos a **Device Managment** (en la configuración web de cada equipo) y configuramos los equipos a añadir, indicando los datos del dispositivo, la IP, el número de serie del equipo, la contraseña de registro, etc.

Para agregar el monitor (**Device Type: Indoor Station**):

Edit Device

Device Type

Indoor Station

User Name

admin

Password

Registration Password

Serial No.

235788347

Period No.

1

Building No.

2

Unit No.

1

Room No.

3

IP Address

172.18.214.31

IPv4 Subnet Mask

255.255.0.0

IPv4 Default Gateway

172.18.2.1

Port

8000

OK

Cancel

Después de añadir el monitor en la configuración web de la Master, se debe entrar en la configuración del monitor mediante el software Safire Control Center, y en **Red** → **Ajustes de la red del grupo** rellenar la información referente a **Building No.**, **Núm. de piso**, **Room No.**, e indicar la IP de la Master en el parámetro **Dirección IP del servidor**.

Ajustes remotos

Tiempo

Mantenimiento del sistema

Usuario

Seguridad

Intercomunicador

Parámetros de tiempo

Contraseña de permiso

Alarma de área

Información de cámara IP

Entrada/salida de volumen

Importación de tono

Información de armado

Vinculación de llamada

Relé

SIP No. Settings

Red

Configuración de red local

Configuración del servidor SIP

Ajustes avanzados

Cloud P2P

Ajustes de la red del grupo

Device Network Config

Device Network Configuration

Tipo de dispositivo

Videoportero inter...

SIP Number

10010110001

Community No.

1

Building No.

1

Unit No.

1

Núm. de piso

1

Room No.

1

LoginPasswordWlQVVa...

Dirección IP del videop...

0.0.0.0

Dirección IP del videop...

0.0.0.0

Dirección IP del servido...

172.18.210.64

Dirección IP del interfono

0.0.0.0

Tipo de videoportero...

Videoportero prin...

Dirección IP del panel d...

0.0.0.0

N.º de puerto del panel...

5065

Guardar

Para agregar la placa exterior (**Device Type**: Door Station):

The screenshot shows the 'Device Management' configuration page for a 'Door Station'. The left sidebar lists various system components, with 'Intercom' selected. The main configuration area has tabs for 'Device No.', 'Session Settings', 'Time Parameters', 'Ringbacktone Settings', and 'Press Button to Call'. Under 'Device No.', there are fields for 'Device Type' (set to 'Door Station'), 'Floor No.' (set to '1'), and 'Door Station No.' (set to '0'). Below these is an 'Advanced Settings' section with fields for 'Community No.' (set to '1'), 'Building No.' (set to '1'), and 'Unit No.' (set to '1'). A red 'Save' button is at the bottom.

En Intercom → Session Settings indicamos la IP de la Master en el campo **Videointercom Server IP**.

The screenshot shows the 'Session Settings' tab in the configuration page. It contains fields for 'Registration Password', 'Main Station IP' (set to '0.0.0.0'), and 'Videointercom Server IP' (set to '172.19.216.233'). There is also a checkbox for 'Enable Protocol 1.0' which is checked. A red arrow points to the 'Videointercom Server IP' field. A red 'Save' button is at the bottom.

Por último, se debe cambiar la dirección de llamada de la placa exterior para que llame directamente a la Master. En **Schedule**, se crea un nuevo horario (como ejemplo, se ha llamado TemplatePlan1) y se selecciona "Center" en **Call Type** (se deben seleccionar todos los días completos de la semana al crear el horario). Tras ello, en **Intercom** → **Press Button to Call** se debe seleccionar TemplatePlan1.

Local

System

Network

Video/Audio

Image

Event

Schedule

Intercom

Access Control

Device Management

Configuration

Device No.

Session Settings

Time Parameters

Ringbacktone Settings

Press Button to Call

I/O Settings

Sub N

Select

Main Unit

Press Button to Call

No.	Button Settings	Link Time Schedule
01	1	TemplatePlan1

Save

Local

System

Network

Video/Audio

Image

Event

Schedule

Video Intercom

Intercom

Access Control

Call Schedule

Configuration

Template

Enable Indoor Station All Day by Default

TemplatePlan1

Schedule Name

TemplatePlan1

Call Type

Indoor Station

Center

Time Settings

Weekly Schedule

Holiday Schedule

×

Delete

🗑

Delete All

Mond...	0	2	4	6	8	10	12	14	16	18	20	22	24
Tuesd...	0	2	4	6	8	10	12	14	16	18	20	22	24
Wedn...	0	2	4	6	8	10	12	14	16	18	20	22	24
Thurs...	0	2	4	6	8	10	12	14	16	18	20	22	24
Friday	0	2	4	6	8	10	12	14	16	18	20	22	24
Satur...	0	2	4	6	8	10	12	14	16	18	20	22	24
Sunday	0	2	4	6	8	10	12	14	16	18	20	22	24

Save