

## Fermax Video Doorphone Configuration Manual

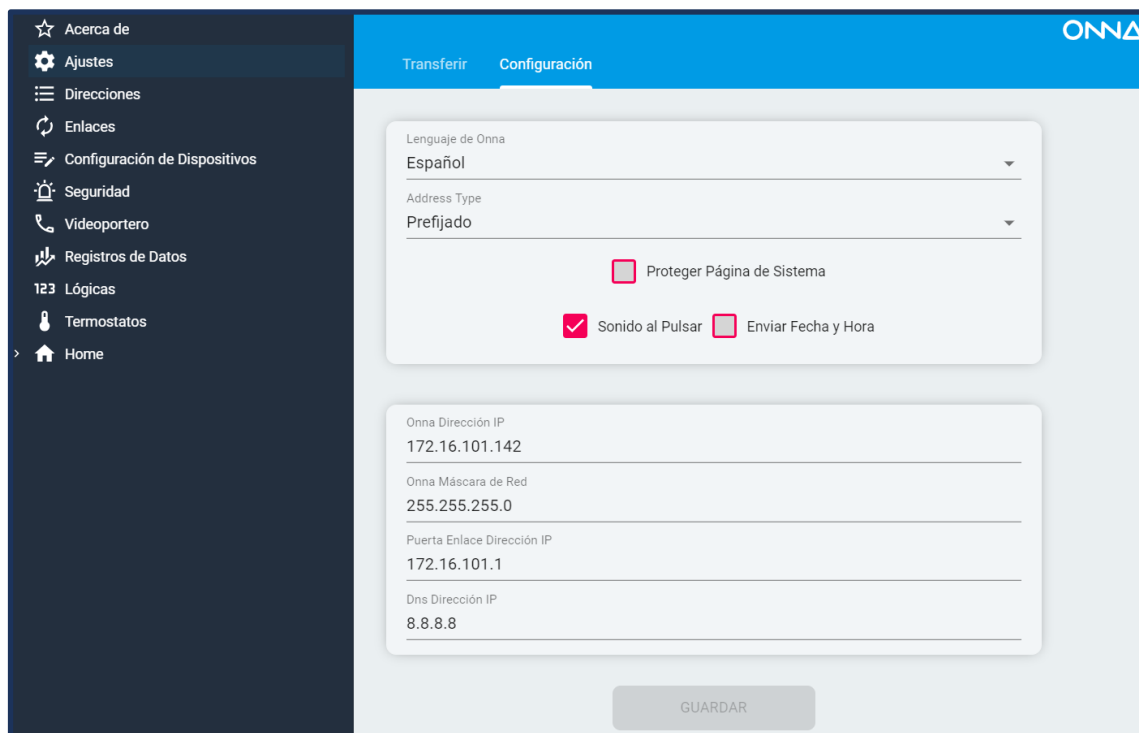
### Onna Configurator:

Below is a basic configuration of the **Onna Configurator** for a single video door entry panel:

The screenshot shows the Onna Configurator web interface. On the left is a dark sidebar with a menu containing: 'Acerca de', 'Ajustes', 'Direcciones', 'Enlaces', 'Configuración de Dispositivos', 'Seguridad', 'Videoportero' (highlighted), 'Registros de Datos', '123 Lógicas', 'Termostatos', 'Home', and 'Comunidad'. The main content area has a blue header with the 'ONNA' logo and the title 'Videoportero'. Below the header, there are several configuration fields: a checked checkbox for 'Onna/Videoportero Misma Red'; a dropdown for 'Videoportero Tipo' set to 'Fermax Meet'; a checked checkbox for 'Autenticar'; a dropdown for 'Número de Videoporteros' set to '1'; a text field for 'Videoportero 1 Nombre' with the value 'Calle'; a text field for 'Videoportero 1 Dirección IP' with the value '192.168.1.2'; a text field for 'Videoportero 1 Código de Apertura' with the value '#'; a text field for 'Videoportero 1 Usuario' with the value 'admin'; and a text field for 'Videoportero 1 Contraseña' with the value '123456'. At the bottom, a red-bordered box contains the text: 'Estos parámetros tendrán efecto tras un reinicio completo de Onna'.

You must enter the IP address of the panel, the door-opening code #, the username and the password.

We will specify the settings for the display's IP address. If no IP address is reserved via DHCP, we recommend assigning a static IP address.



You may need to restart the screen for this setting to take effect.

The '**Onna/Video Doorphone** on a different network' option refers to the configuration used in housing developments where networks are interconnected via security routers. This is not covered in this manual.

## 1. Device - Technical information.

The various menus on the board are shown below:

The screenshot shows the FERMAX web interface for the 'SISTEMA DE VIDEOPORTERO MEET'. On the left is a vertical menu with options: DISPOSITIVO, GENERAL, CONFIG.RED, ACC, SIP, SIP TRUNK, SIP CALL, AVANZADO, CÓDIGO PIN, and RESTAURAR. The main area is titled 'INFORMACIÓN DEL EQUIPO' and displays the following technical details:

- PLACA FERMAX MEET
- FIRMWARE: V03.00G
- DISPOSITIVO: PLACA INDIV. 001-0101-01
- MAC: BC:F8:11:02:CA:EE
- IP: 192.168.1.2
- COPYRIGHT © FERMAX ELECTRONICA S.A.U
- www.fermax.com

## 2. General settings.

The call number is specified here; in this case, it is 101:

The screenshot shows the 'CONFIGURACIÓN GENERAL' page in the FERMAX web interface. The left menu is the same as in the previous screenshot. The main area contains various configuration settings:

- TIPO: PLACA INDIV. (dropdown)
- BLOQUE: 1
- APART.: 101
- Nº DE EQUIPO: 1
- TAG DE DISPOSITIVO: (text input, ≤16 CARACTERES)
- IDIOMA: ESPAÑOL (dropdown)
- VOLUMEN: 5 (dropdown)
- VOZ ABIERTA PUERTA: ☒
- RESOLUCIÓN: 640x480 (dropdown)
- MODO DESVIO SIP: PARALELO (dropdown)
- FORMATO FECHA: DD/MM/YYYY (dropdown)
- FECHA: 17 / 06 / 2021
- HORA: 08 : 21 : 25
- ZONA HORARIA: GMT+01:00 (dropdown)
- GUARDAR button

### 3. Network settings

We assign an IP address to the board:

**FERMAX**  
**SISTEMA DE VIDEOPORTERO MEET**

DISPOSITIVO  
GENERAL  
**CONFIG.RED**  
ACC  
SIP  
SIP TRUNK  
SIP CALL  
AVANZADO  
CÓDIGO PIN  
RESTAURAR

**AJUSTES DE RED**

IP: 192.168.1.2  
MÁSCARA: 255.255.255.0  
GATEWAY: 192.168.1.1  
DNS: 8.8.8.8  
IP DEL SOFTWARE: 192.168.1.1  
PIN DEL SOFTWARE: .....  
GUARDAR

### 4. Access Control Settings

**FERMAX**  
**SISTEMA DE VIDEOPORTERO MEET**

DISPOSITIVO  
GENERAL  
**CONFIG.RED**  
ACC  
SIP  
SIP TRUNK  
SIP CALL  
AVANZADO  
CÓDIGO PIN  
RESTAURAR

**CONFIGURACIÓN CONTROL DE ACCESO**

DOOR RELAY TIME: 3S  
DOOR DELAY TIME: 0S  
TRAJETA ADMIN.: 123456  
DESARM. TARJETA: ☐  
PIN DE ACCESO: 0000 .....  
.....  
.....  
.....  
GUARDAR

## 5. SIP settings

We configure the SIP account for remote calls to users:

**FERMAX**  
**SISTEMA DE VIDEOPORTERO MEET**

DISPOSITIVO  
GENERAL  
CONFIG.RED  
ACC  
SIP  
SIP TRUNK  
SIP CALL  
AVANZADO  
CÓDIGO PIN  
RESTAURAR

**CONFIGURACIÓN SIP**

ACTIVAR SIP: ☒ [VER SIP STATUS](#)  
SERVIDOR SIP: sip:sip.fermax.com  
DOMINIO: sip.fermax.com  
IP STUN: 192.168.68.1  
PUERTO STUN: 5060  
H.264: 102  
USUARIO SIP: 0300723  
PASS SIP: .....  
CONVERSACIÓN: 120s  
TONO DE LLAMADA: 30s

GUARDAR

## 6. SIP Trunk Configuration

**FERMAX**  
**SISTEMA DE VIDEOPORTERO MEET**

DISPOSITIVO  
GENERAL  
CONFIG.RED  
ACC  
SIP  
SIP TRUNK  
SIP CALL  
AVANZADO  
CÓDIGO PIN  
RESTAURAR

**CONFIGURACION SIP TRUNK**

ACTIVAR SIP TRUNK: ☐  
URL: sip:101@10.1.1.2

GUARDAR

## 7. SIP CALL settings:

We set up calls to the number 101. The different SIP numbers we are calling must be separated by a semicolon (;). In this case, we are calling the **Onna** display and the Fermax cloud account simultaneously:

**FERMAX**  
**SISTEMA DE VIDEOPORTERO MEET**

DISPOSITIVO  
GENERAL  
CONFIG.RED  
ACC  
SIP  
SIP TRUNK  
SIP CALL  
AVANZADO  
CÓDIGO PIN  
RESTAURAR

**CONFIGURACION**  

APART.: 101  
NÚMERO: sip:onna@192.168.  
BORRAR: ☐  
GUARDAR

| APARTAMENTO | NÚMERO                                               | APARTAMENTO | NÚMERO | APARTAM |
|-------------|------------------------------------------------------|-------------|--------|---------|
| 101         | sip:onna@192.168.1.32;<br>sip:0279414@sip.fermax.com |             |        |         |

## 8. Advanced settings:

← → ↻ ⚠ No seguro | 192.168.1.2

**FERMAX**  
**SISTEMA DE VIDEOPORTERO MEET**

DISPOSITIVO  
GENERAL  
CONFIG.RED  
ACC  
SIP  
SIP TRUNK  
SIP CALL  
AVANZADO  
CÓDIGO PIN  
RESTAURAR

**CONFIGURACIÓN AVANZADA**  

LLAMADA RAPIDA: ☐  
URL: sip:0279414@sip.fermax.com  
ONU (GPON): ☐  
GUARDAR

URL: rtsp://admin:123456@192.168.1.2:8554/ch01

Opening: #