



NOTA TÉCNICA / TECH NOTE

Título: Configuración XMR

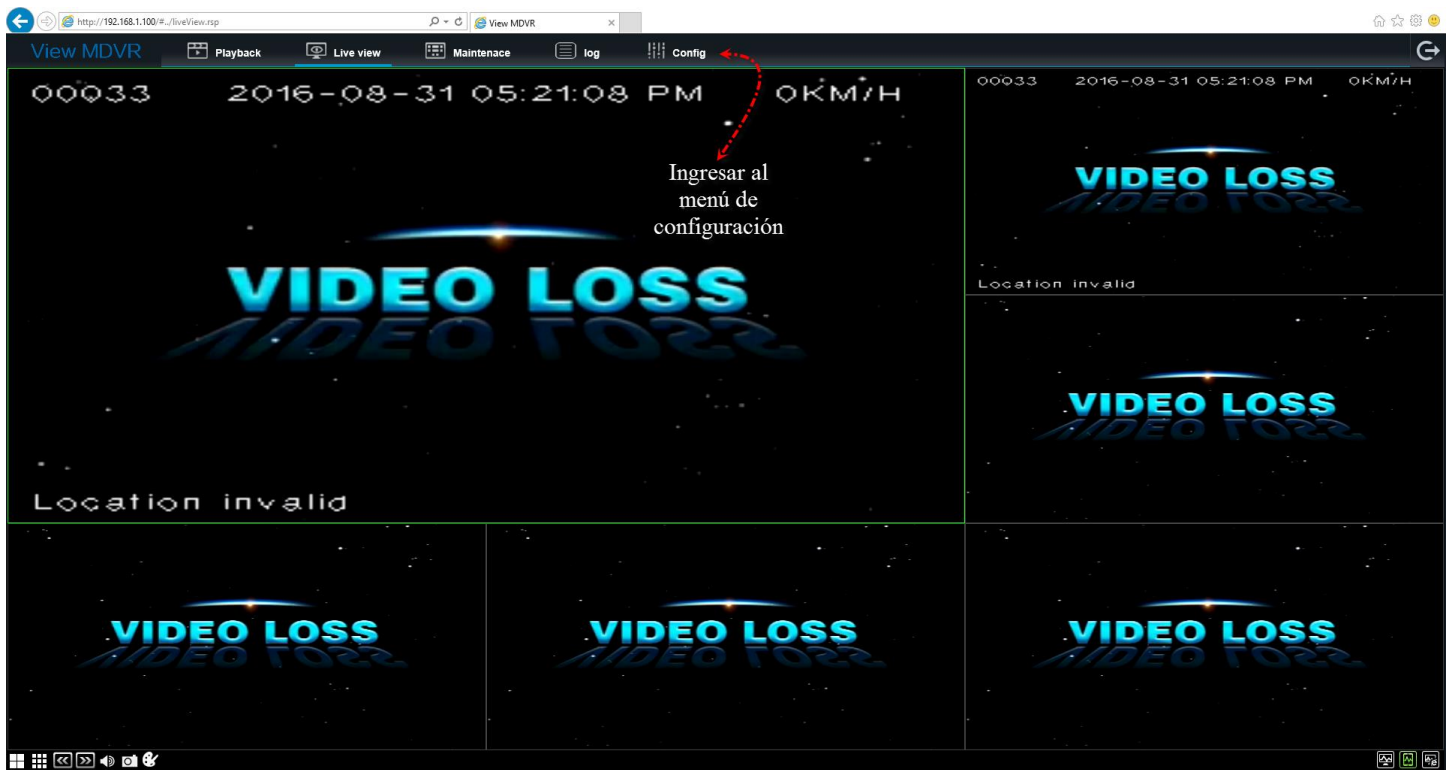
Producto: XMR400H, XMR400HS

Referencia: Epcom

Fecha:

Para realizar la configuración del MDVR modelo XMR400H y XMR400HS y añadir al servidor de **Syscom** es necesario ingresar al equipo a través de **Internet Explorer** versión 9 con la IP que tiene el equipo de fábrica; **192.168.1.100**

Ingresamos al menú de configuración del equipo.



Device Info	
Serial number	0061000077 ←
Device ID	33
Vehicle Info	
Vehicle Num	00033
Vehicle Plate	
Line number	
Driver Info	
Driver number	550444
Driver name	999111

Es importante que al momento de solicitar la cuenta del servidor con los ingenieros de Syscom usted tenga a la mano el Serial Number de su equipo ya que este es un dato importante para la identificación en el servidor.

En el apartado de Network va a encontrar varios apartados tales como: configuración de Wifi, configuración de APN y configuración de servidor.

Usted podrá modificar la dirección IP del equipo para su propia administración.

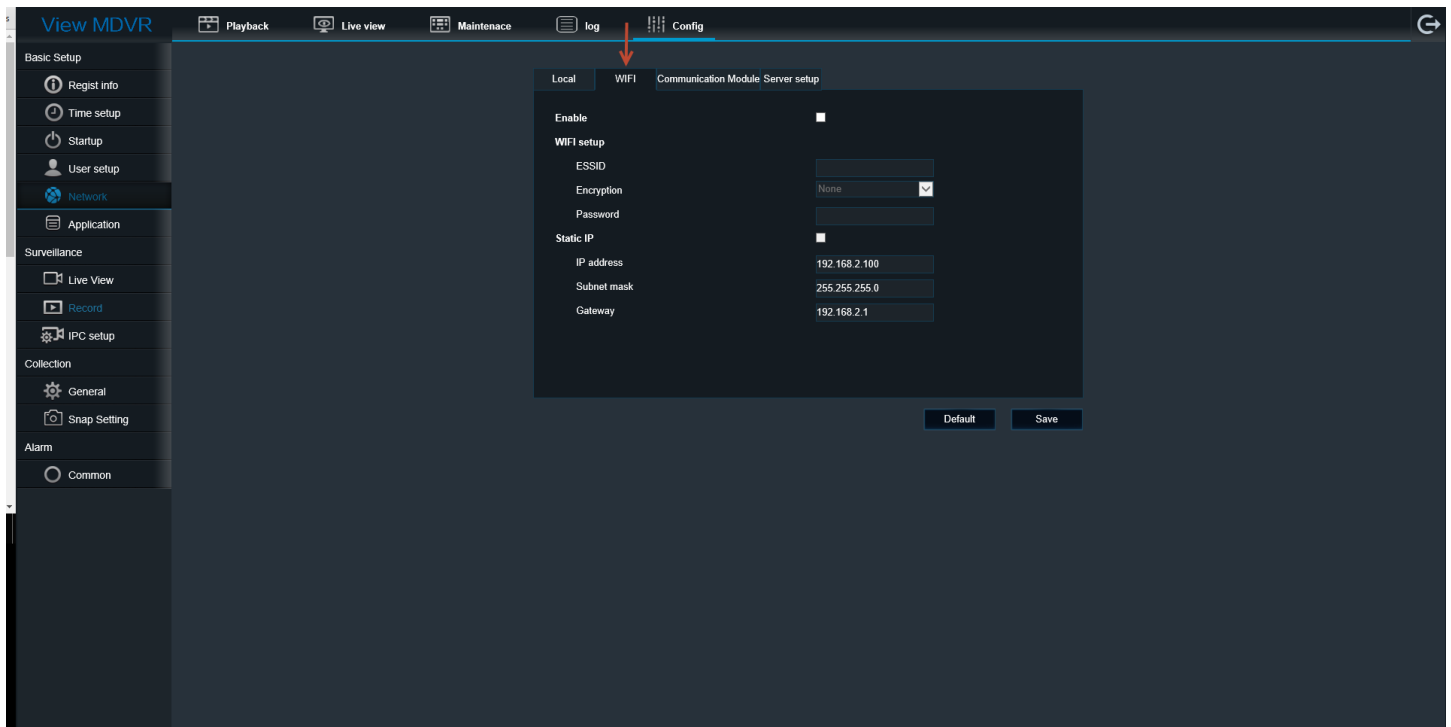
Se recomienda configurar los DNS de Google.



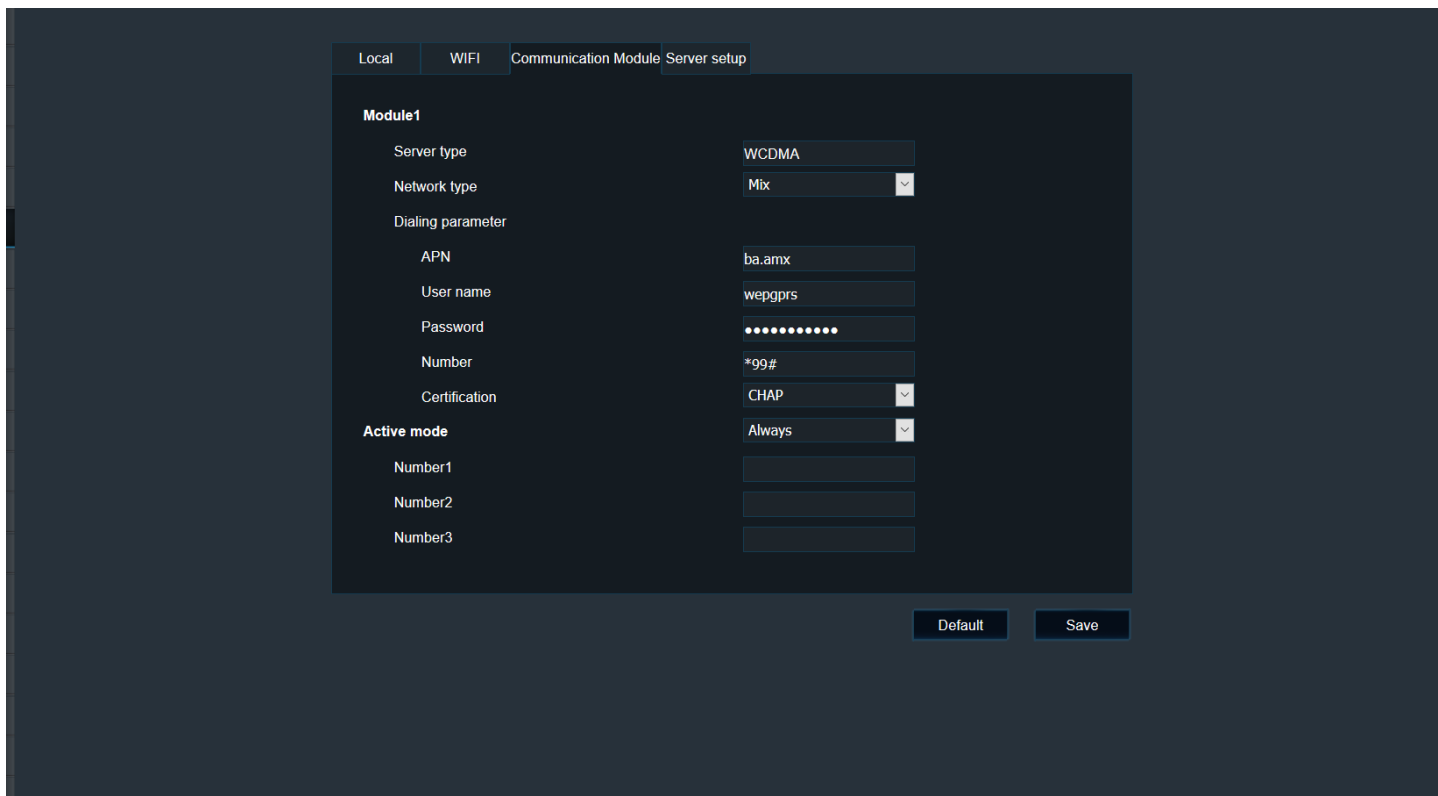
The screenshot displays the 'Local' configuration tab within a network settings menu. The interface is dark-themed with white text. At the top, there are four tabs: 'Local', 'WIFI', 'Communication Module', and 'Server setup'. The 'Local' tab is active. Below the tabs, the 'Local' section contains two radio button options: 'DHCP mode' (selected) and 'Static IP'. Under 'Static IP', there are three input fields: 'IP address' (192.168.1.100), 'Subnet mask' (255.255.255.0), and 'Gateway' (192.168.1.1). Below these, there are two more radio button options: 'Auto get DNS' (selected) and 'Use following DNS'. Under 'Use following DNS', there are two input fields: 'Preferred DNS server' (8.8.8.8) and 'Alternate DNS server' (8.8.4.4). Below the DNS settings, there is a 'MAC address' field with the value 00:18:F5:24:0C:5C. At the bottom of the configuration area, there is a 'Direct connect Port' section with a 'WEB port' field set to 80. At the very bottom of the screen, there are two buttons: 'Default' and 'Save'.

Field	Value
IP address	192.168.1.100
Subnet mask	255.255.255.0
Gateway	192.168.1.1
Preferred DNS server	8.8.8.8
Alternate DNS server	8.8.4.4
MAC address	00:18:F5:24:0C:5C
WEB port	80

En el menú Wifi tendremos oportunidad de realizar la configuración si deseamos ingresar al equipo de manera inalámbrica.



En el apartado de Communication Module encontramos la opción para configurar el APN del servicio de Internet. Si tenemos un SIM de datos de Telcel, Movistar, Iusacel y no tenemos la información, la podremos encontrar en Google.

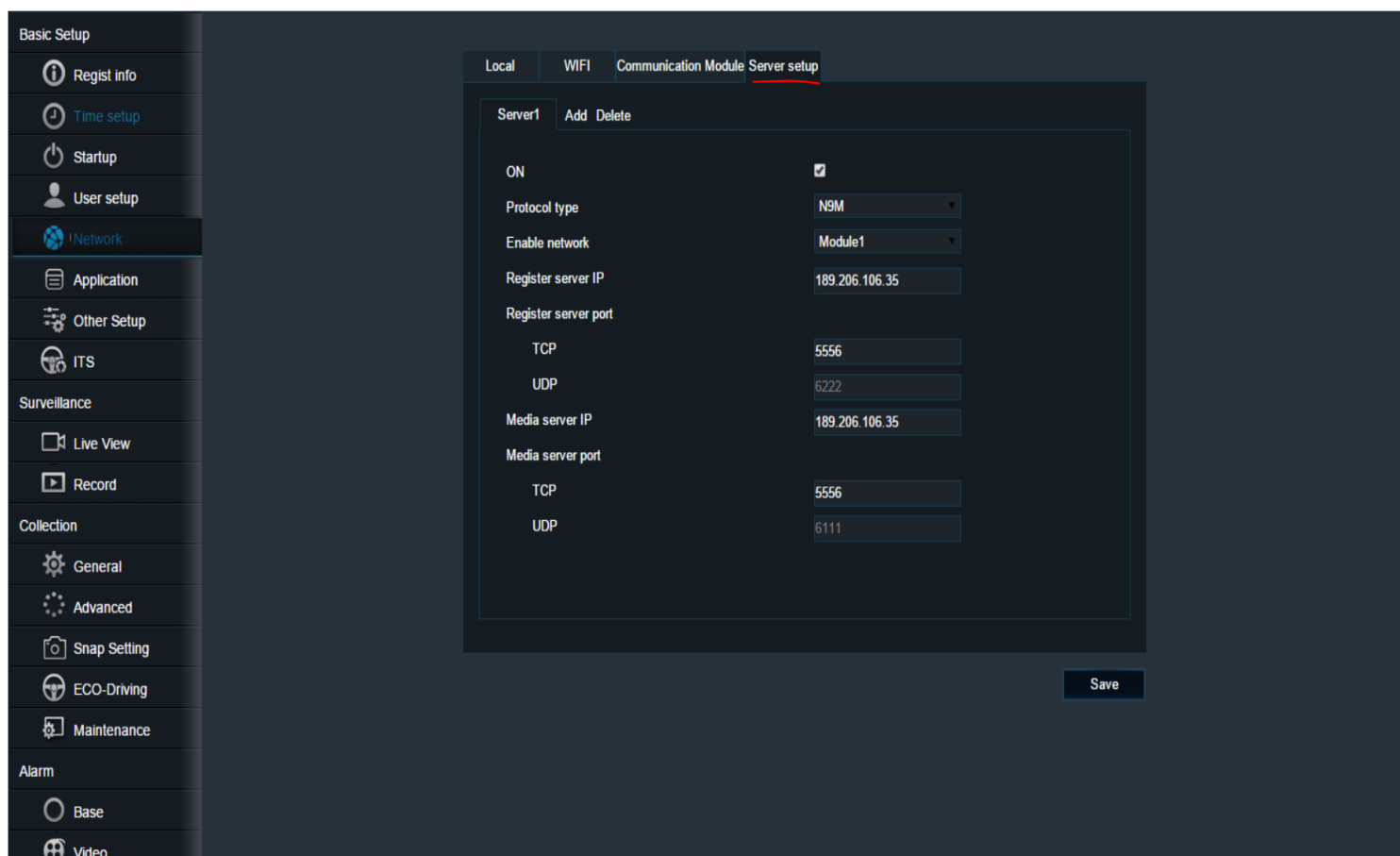


The screenshot displays the 'Communication Module' configuration screen within a dark-themed application. At the top, there are four tabs: 'Local', 'WIFI', 'Communication Module', and 'Server setup'. The 'Communication Module' tab is selected. Below the tabs, the configuration is organized into sections. The 'Module1' section contains the following fields: 'Server type' (set to WCDMA), 'Network type' (set to Mix), 'Dialing parameter' (empty), 'APN' (set to ba.amx), 'User name' (set to wepgprs), 'Password' (masked with dots), 'Number' (set to *99#), and 'Certification' (set to CHAP). Below this is the 'Active mode' section with a dropdown menu set to 'Always'. At the bottom of the configuration area, there are three empty input fields labeled 'Number1', 'Number2', and 'Number3'. At the very bottom of the screen, there are two buttons: 'Default' and 'Save'.

Field	Value
Server type	WCDMA
Network type	Mix
Dialing parameter	
APN	ba.amx
User name	wepgprs
Password
Number	*99#
Certification	CHAP
Active mode	Always
Number1	
Number2	
Number3	

Por último, encontramos el apartado de Server Setup, donde podremos configurar los datos; dirección IP y puertos del servidor al cual nos vamos a comunicar.

IP del servidor Kapok: **189.206.106.35**



The screenshot shows the 'Server Setup' configuration page in the XMR interface. The left sidebar contains various setup categories: Basic Setup, Surveillance, Collection, Alarm, and others. The 'Server Setup' page is active, showing a table of server configurations. The table has columns for 'Server', 'Add', and 'Delete'. The first server, 'Server1', is configured with the following settings:

Server	Add	Delete
ON	<input checked="" type="checkbox"/>	
Protocol type	N9M	
Enable network	Module1	
Register server IP	189.206.106.35	
Register server port		
TCP	5556	
UDP	6222	
Media server IP	189.206.106.35	
Media server port		
TCP	5556	
UDP	6111	

A 'Save' button is located at the bottom right of the configuration area.