

Wi-Fi

You can use a Wi-Fi connection to configure the device. By default, each device creates a closed access point. Access point access parameters (specified in the AP configuration)

SSID: VM03_IMEI of device Password: DVR + Last 3 digits + 4th and 5th one of IMEI for example: IMEI 353464071592365 SSID: VM03_353464071592365 password: DVR36546

Wi-Fi and AP configuration

Figure 1 - Wi-Fi and AP configuration

The screenshot shows a configuration interface with two main sections: 'WiFi configuration' and 'AP configuration'. In the 'WiFi configuration' section, there is a dropdown menu for 'WiFi mode' which is currently set to 'AP (Hotspot)'. In the 'AP configuration' section, there are two input fields: 'Hotspot SSID' with the value 'NVR_867648041547447' and 'Hotspot password' with a masked value '*****'. Both sections have a small square icon in the top right corner.

Table 1 - Wi-Fi configuration parameter description

Parameter	Parameter description
Wi-Fi mode	select the mode of operation of the Wi-Fi module
AP	access point
Client	Connecting to an external access point
OFF	off
Hotspot SSID	The name of access point
Hotspot password	The password of access point

Client configuration

The device can transmit data to the server using a Wi-Fi network in connection mode to the access point. If you have a Wi-Fi connection, the default gateway will be switched from GSM to Wi-Fi, and all information will go via Wi-Fi. When you disconnect the Wi-Fi access point, you will be reconnected to GSM. **ATTENTION! The connection to the access point should be set up after making sure that the signal level of the point is good.** You can check the signal level on the Wi-Fi networks monitor tab. SIGNAL QUALITY of the required network must be at least 20%. If the network is spaced, or its level is below 20%, the module will switch to AR mode

Figure 2 - Client configuration

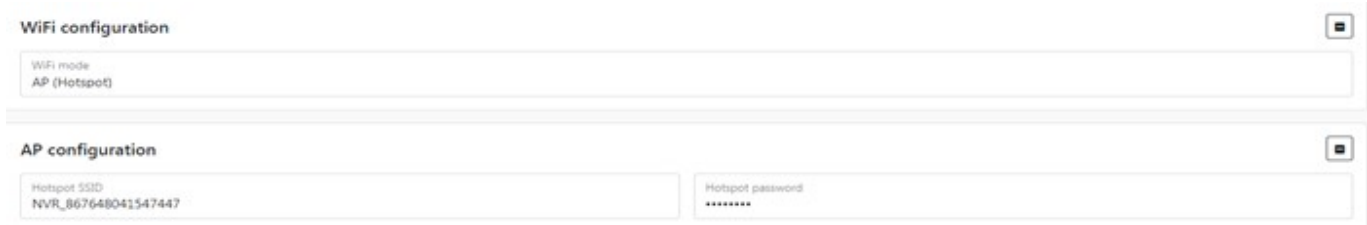


Table 2 - Client configuration parameter description

Parameter	Parameter description
PR	Priority
SSID	Access point name
PWD	Access point password
NET	Connection status
Client management	Client configuration
Priority	Order of connection
SSID	Access point name
Password	Access point password
Internet test	Test internet connection

Figure 3 - Wifi information



Table 3 - Wifi information parameter description

Parameter	Parameter description
STAT	The state of the client
SSID	Access point name
ADDR	Address of the client
MAC	Mac address of the client
Update data	Update network data
SSID	Access point name
SECUR	The type of Wi-Fi AP defense
MAC	Mac address of the Wi-Fi AP
Scan WiFi	Network Scanning
Raw info	Information about Wi-Fi AP

To set the default settings, click the **Default** button. To save settings in NVR click **Save settings** button.

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