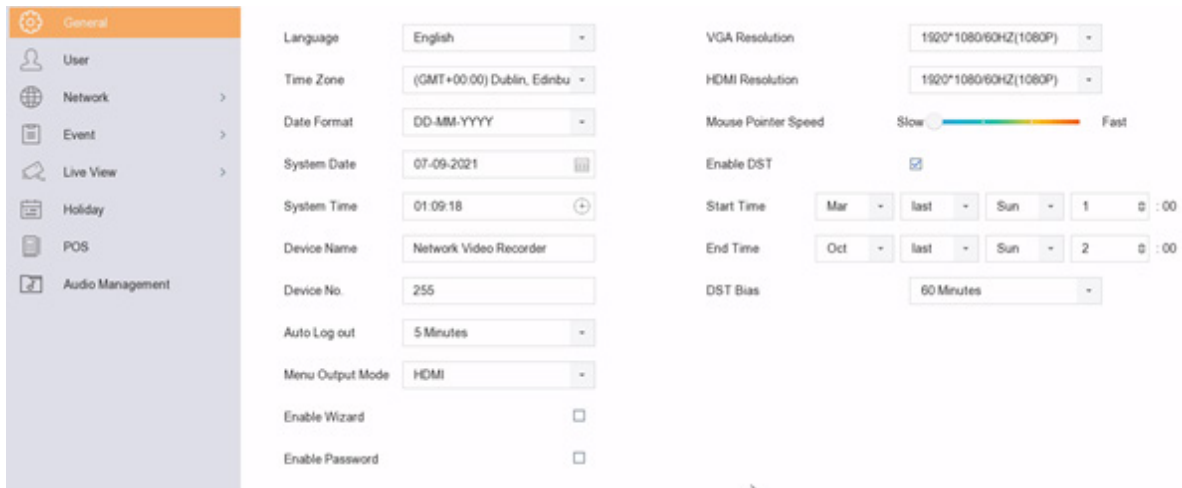# GUI 4.0 – System Configuration Guide

After activating your recorder, the next step is to configure the general system setup, this includes Time & Date settings, Resolution and Network configuration.

To start off, we need to get into the System menu, this can be found by the Cog Wheel icon across the top menu options.
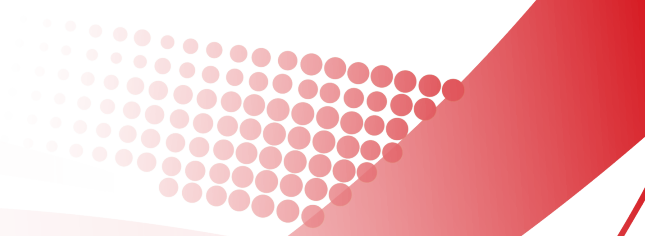

From here we will be presented with the General Menu

The first thing to configure will be our Time settings. With CCTV, our time should be as accurate as possible, so ensure that your Time Zone, Date and Time are correct.

While the recorder can work with the DST (Daylight Savings Time) left at its default setting, we recommend to manually configure it by ticking the 'Enable DST' option and configuring it for the UK DST range as below.

Enable DST	☑					
Start Time	Mar ▾	last ▾	Sun ▾	1 ⇕	: 00	
End Time	Oct ▾	last ▾	Sun ▾	2 ⇕	: 00	
DST Bias	60 Minutes ▾					

With our time set, we can then look to resolutions. Some Hikvision Recorders have Duplicate Outputs, which display the same on VGA and HDMI. While some have Independently configurable Outputs, these will be noticeable by the option to either set both Outputs resolution at the same time, or set the resolutions independently.

VGA Resolution	1920*1080/60HZ(1080P) ▾
HDMI Resolution	1920*1080/60HZ(1080P) ▾

We can change the resolution simply by choosing out of the drop down list offered by the recorder from the above menus. Once we click apply, the recorder will attempt to change the resolution. If the Monitor in use supports the resolution it will pop up, asking to confirm the resolution within 15 seconds. Click confirm to save the setting.
If the Monitor doesn't support the resolution, it will time out and revert to its original resolution.

If your recorder sports independent Outputs, you can also choose the Output which displays the Menu by adjusting the 'Menu Output Mode'.

Menu Output Mode	HDMI ▾

You can choose between the available outputs and 'Auto'. Auto will auto detect the output to use depending on what Outputs are connected at the time of the recorder being turned on. If you're looking to use a specific Output for the menu permanently, we recommend setting this to another output to prevent it from being changed accidentally.

You are also given an option to Enable the Wizard and Enable the Password in the General Settings Menu.

|	
Enable Wizard	☐
Enable Password	☐

This relates to the Wizard that the Recorder boots up with for initial configuration. We recommend disabling this once the recorder is commissioned.

Enable Password means that the recorder will in time automatically log out, according to its 'Auto Logout' setting, and prompt you to log in.
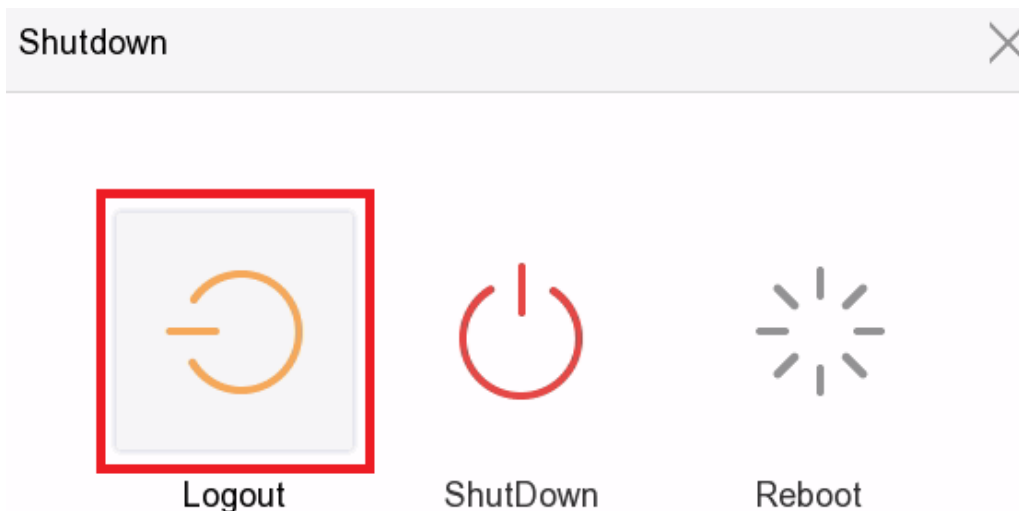
Auto Log out	5 Minutes

Disabling this prevents the recorder from ever logging out on its own. The Recorder can still be manually logged out by clicking the Power button at the top right.
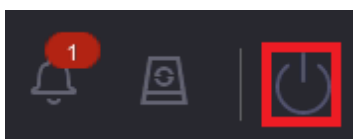
From here you just need to choose Logout to log out of the recorder

The next menu to configure your recorder is the Network Menu and into the TCP/IP section, to set your recorder up on the Network and get it ready for Hik-Connect.

By default Recorders come with DHCP enabled, this allows them to get an IP Address automatically from the Network via a Router. If your Network doesn't have anything handing out DHCP or you wish to change/manually set a specific IP Address, disable DHCP and manually input it.

If you wish your recorder to work with Hik-Connect, it will need to be connected to an Internet enabled Network, and the IPv4 Address, Default Gateway and Preferred DNS server will need to be correct for the network.

Once you've configured the local network, you can then go into the Advanced Network Settings and Configure Hik-Connect from the Platform Access tab across the top.
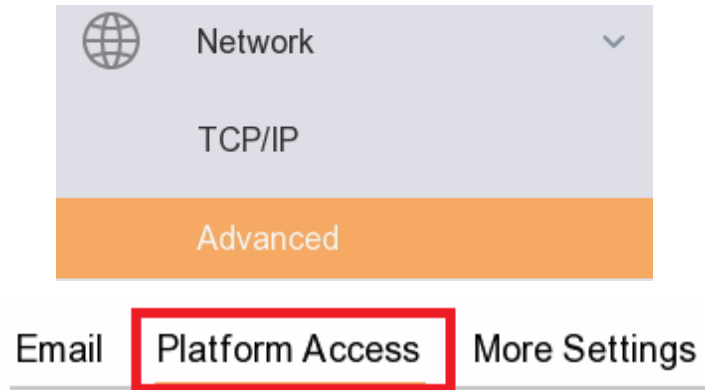
From here you can enable Hik-Connect. This will prompt you to accept the Terms and Conditions for Hik-Connect and create a Verification Code for the Device. This can be the same as the Recorders Password.

Once this is applied, it should generate a QR code for the recorder, and the Registration Status should come as Online, ready for adding to a Hik-Connect account.

Once its added to a Hik-Connect account, it should give an account status of 'Linked'.