Kit Network Video Recorder Quick Guide



The latest product manuals and software is available online: https://www.espuk.com/technical_support/





General

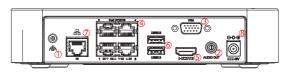
This quick start guide along with the NVR's Setup Wizard is designed to highlight the most common features, the full manual and software is available for download.

Indicators

LED	Status	Description	
PWR(Power)	Steady on	Connected to power.	
RUN(Operation)	Steady on	Normal.	
	Blinking	Starting up.	
IR	Steady on	Activated for remote control.	
	Blinking	Authenticating device code.	
ALM(Alarm)	Steady on	Device alarm occurred.	
NET(Network)	Steady on	Connected to network.	
GUARD(Arming)	Steady on	Arming is enabled.	
CLOUD	Steady on	Connected to cloud.	
HD(Hard disk)	Steady on	No disk; or disk is abnormal.	
	Blinking	Reading or writing data.	
HDn(Hard disk)	Steady green	Normal.	
	Blinking green	Reading or writing data.	
	Steady red	Abnormal.	
	Blinking red	Rebuilding array.	

Interfaces

NVR interfaces example.



Interface	Description	Interface	Description
1	Grounding	2	Audio in/out
3	VGA output	4	PoE ports
5	HDMI output	6	USB
7	Network	8	DC power

Introduction

A connection to a monitor is required for the NVR to complete the general setup.

Apply power to the system using only the supplied power supply. Once prompted on the screen the default password is 123456. It is essential to change this password when promoted.

It is also essential to assign an email address in the event of a lost password.



Continue to follow the Setup Wizard to complete the essential settings

As default the NVR will record continuously from power up.

Adding Cameras to the NVR

Compatible cameras that are connected directly to the NVR will display automatically. On power up it may take up to 60 seconds for the image to appear on the live screen.

To connect a camera through a network please refer to the full manual for the specific camera model

Remote Viewing

To remotely view the NVR a cabled connection to network is required.

DHCP is enabled as default on the NVR, if the network does not support DHCP or requires network details to be entered manually, please contact IT services or the Service Provider

The smart phone APP has been made available on IOS and Android platforms, search for;

ESP IP PRO



Additional Settings for Cameras with LED Light function

24/7 Cameras include a low light image sensor meaning a small amount of background light will be enough for the camera to produce a colour image in low light environments.

If there is not enough background light the camera image will turn mono.

To retain a colour image the LEDs on the 24/7 cameras can be activated, settings will need to be configured through the NVR as below;



Enter the Menu> Alarm> VCA> Select either 'intrusion Detection' or Cross Line Detection'> Select Camera Required> Select 'Draw' under 'Rule1' and draw the required virtual line on the camera preview window. Select 'Apply' at the bootm of the screen.

After successfully configuring the camera, when the specified detection mode is triggered under certain low light conditions the camera's LEDs will be activated for 60 seconds.

To avoid false detection the LED detection range is approximately 7 ~10 meters.

Health & Safety

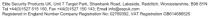
This unit must be installed by a suitably qualified person. Please ensure that all installations comply with the current IEF regulations. For reasons of space and clarity not every system has been included and the diagrams have been simplified. The product is not user servicable. Do not dismantle the product.

Disclaimer

As with all software and hardware dependant devices, ESP are unable to guarantee that every device will be compatible with the supplied product and software. Specific models of phones, tablets, or other devices, the hardware it contains, the service provider, the types of data services offered and variations in version numbers can affect the performance.

Due to our policy of continuous product improvement and development, the specifications in this guide may be subject to change without prior notice.





For more product information please visit www.espuk.com

