

ILLUSTRA IQ

Quick Start Guide (A16382YHKY_A) H.265 16 Channel HD encoder P/N = IEN16-1U

In the box

- 1 x HD ENCODER
- 1 x Power adapter
- 1 x Power adapter plug (UK, EU, USA)
- 2 x 1U rackmount bracket
- 1 x Quick Start Guide (QSG)
- 1 x Regulatory Compliance Information Sheet
- 6 x Washer Head screws
- 4 x Rubber Feet

Quick reference

- **Default IP:** 192.168.1.168 (DHCP enabled)
- **Default username and password:** admin
- **Power:** DC12V

16 Channel HD encoder front panel

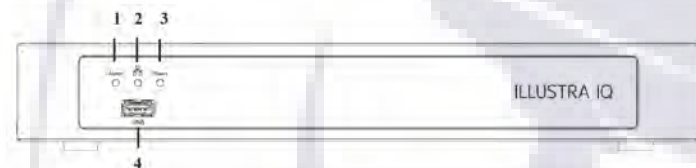


Figure 1

Item	I/O	Description
1	Alarm	Alarm indicator blinks when the alarm is detected.
2	Network	Network indicator turns on when HD ENCODER network access is connected.
3	Power	Power indicator turns on when HD ENCODER turns on.
4	USB Port	USB 2.0 port for connecting devices, such as USB mouse or USB flash drive.

16 Channel HD encoder rear panel

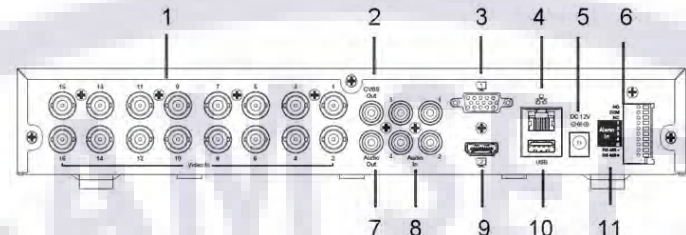


Figure 2

Item	I/O	Description
1	Video In	Connect the camera to the BNC connector.
2	CVBS	Connect a CVBS monitor to the CVBS output connector.
3	VGA	Connect a VGA monitor to the VGA output connector.
4	WAN	Connect the router to your internet connection.
5	Power	Plug the DC12V power source into the power socket.
6	Alarm In/Out	Connect up to 4 alarm inputs to the alarm input connectors. N.C or N.O type alarm signal out.
7	Audio Out	Connect a speaker or other audio output device to the audio output connector.
8	Audio In	Connect the microphone or camera audio output to the audio input connector.
9	HDMI	Connect a HDMI monitor to the HDMI output connector.
10	USB Port	USB 2.0 port for connecting USB devices, such as USB mouse or USB flash disk.
11	RS485	Connect a PTZ camera to the RS485 port.

Rack mount or rubber feet installation

1. To install the chassis into a rack cabinet, install the included rackmount brackets. (See Figure 3).

Note: Do not attach the rubber feet to avoid interference.

Screws x 3PCS

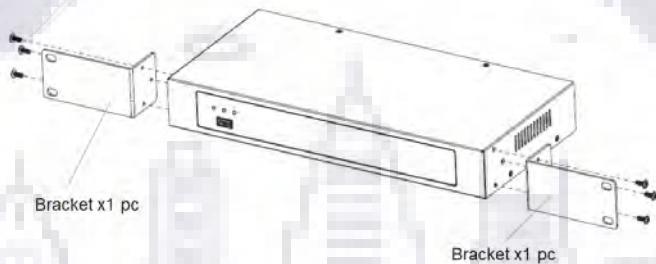


Figure 3

2. To place the chassis on a desk or platform, install the included rubber feet.

Note: Remove the backing paper from the adhesive side of the rubber feet and align them with the chassis alignment marks before attaching. (See Figure 4).

Rack mount or rubber feet installation (continued)

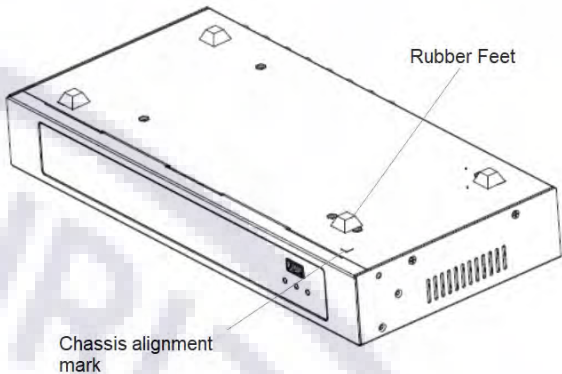


Figure 4

System connection

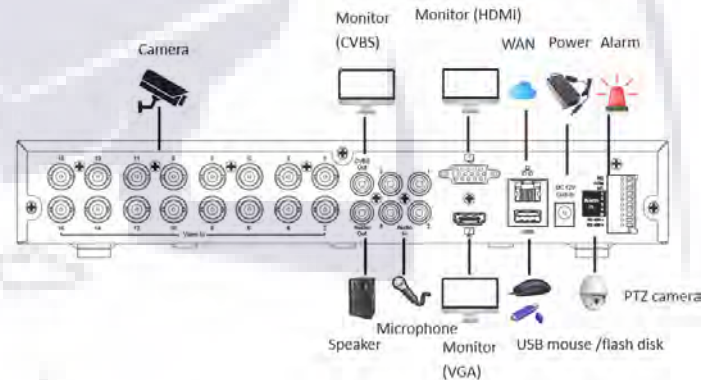


Figure 5

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