

## NVR Model: E30-4

### Product Features

- \* True wireless design, free from cable constraints. Quick WiFi connection enables setup in just three steps via the companion app - no professional technicians required, enjoy effortless security monitoring
- \* Equipped with an intelligent motion detection algorithm. The system will instantly send a push notification to your phone and trigger automatic video recording upon detecting unusual activity in the monitored area, ensuring you stay informed and can respond immediately.
- \* Supports local storage via MicroSD card and encrypted cloud storage. Your video recordings are securely stored, preventing loss and ensuring privacy.
- \* With high-definition lens, the camera delivers clear images around the clock. By day, it captures true-to-life colors; by night, it automatically switches to infrared night vision mode, ensuring detailed footage even in complete darkness.
- \* Supports 1 HDMI output.
- \* With a built-in microphone and speaker, it enables real-time two-way voice communication. You can not only hear live audio but also engage in remote conversations with family, pets, or visitors.
- \* The NVR kit includes all necessary components: multiple cameras and an NVR with built-in display and storage. Easy setup—connect to WiFi for live monitoring, playback, and full control via the mobile app or NVR screen.

### Camera Specification ( Battery Powered)

<b>Camera</b>	Resolution	3MP
	Image Sensor	1/3.27 " CMOS Sensor
	Lens	3.6mm@F2.0 fixed focus
	Shutter	Auto/Manual
	Supplement Light Range	10m
	Day/Night Switch	Auto, manual
	WiFi	Supports WiFi wireless connection (IEEE 802.11b/g/n protocol), dual-band WiFi 6 (2.4 GHz & 5.8 GHz), and Bluetooth network pairing.
<b>Video</b>	Video Compression	H.264, supports dual streams
	Video Stream	Main stream: 1296P@15fps; Sub-stream: 360P@15fps
<b>Alarm</b>	Alarm Detection	PIR human detection, range 10m
<b>Battery</b>	Capacity	8000mAh (6000mAh optional)
<b>Audio</b>	Audio Compression	G711A
	Built-in MIC	1
	Built-in Speaker	1
	Two-Way Audio	Support
<b>Interface</b>	SD Card Slot	1 built-in Micro SD card slot, supports up to 256GB Micro SD card.
	Power Port	USB port
<b>PTZ</b>	Movement Range	Pan: 330°; Tilt: 90°
<b>Others</b>	Camera Type	Plastic dome camera, suitable for indoor and outdoor use.
	Accessories	Bracket
	Power Supply	DC 5V1A
	Camera Dimension	164x144x115mm

### NVR Specification

<b>Decoding</b>	Decoding Format	H.265 、 H.264
	Decoding Capability	8MP/5MP/3MP/1080P/720P
<b>Video and Audio Input</b>	Video Input	6-ch, 8MP resolution, H.265 or H.264 camera
<b>Video and Audio Output</b>	HDMI Output	1-ch, resolution: 1024x768, 1280x1024,1440x900,1920x1080,4K@30HZ, supports audio output
	Audio Output	1-ch
	Screen layout	2、 4、 6
<b>Audio and Video Encoding/Decoding Parameters</b>	Recording Resolution	8MP/5MP/3MP/1080P/720P
	Synchronous Playback	1*4K / 4*5MP
	Query mode	Alarm-triggered recording, motion detection recording, scheduled recording
	Backup type	USB flash drive backup
<b>HDD</b>	Type	1 SATA interface
	Capability	Supports HDD with a maximum capacity of 18TB
<b>Wired Network</b>	Ethernet Port	10/100M auto-adaptive
	Network Protocols	TCP/IP, IPv4, DHCP, RTSP, ONVIF and P2P
<b>Wireless Network</b>	Frequency Band	2.4GHz/5GHz
	Transmission Rate	300Mbps
	One-click Setup	Support
<b>Remote Access</b>	Mobile OS	Android, IOS
	Web Browser	/
	Client Software	/
<b>External Interface</b>	HDMI port	1*HDMI port
	RJ45 port	1*RJ45 10M/100M adaptive Ethernet port
	SD card Slot	1* Micro SD card slot, supporting up to 512GB.
	USB port	1*USB2.0
<b>Others</b>	Power Supply	12V/2A DC
	Power Consumption (w/o HDD)	≤18W
	Operating Temperature	- 10°C ~ + 55°C
	Operating Humidity	10% ~ 90% (non-condensing)
	Weight(w/o HDD)	≈322g
Dimension	115 ×75 ×148mm	