

NVR Kit Model: N8-4P		
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 and 1 VGA 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		
Camera	Resolution	3MP
	Image Sensor	1/3" 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.
Video	Video Compression	H.264/H.265, supports dual streams
	Video Stream	Main stream: 1080P@15fps; Sub-stream: 360P@15fps
Audio	Audio Compression	G711A
	Built-in MIC	1
	Built-in Speaker	1
	Two-Way Audio	Support
Interface	SD Card Slot	1 built-in Micro SD card slot, supports up to 256GB Micro SD card.
	Power Port	USB port
Pan/Tilt	Rotation Range	Horizontal range 0°~335°; Vertical range 0°~85°
Others	Camera Type	Plastic dome camera, suitable for indoor and outdoor use.
	Accessories	Bracket
	Power Supply	DC 5V1A
	Reliability	Lightning protection: TVS 4000V lightning, surge, and transient protection; stable and reliable after 24/7 testing at 65°C (including whole-unit testing).
NVR Specification		
Decoding	Decoding Format	H.265、H.264
	Decoding Capability	8MP/5MP/3MP/1080P/720P
Video and Audio Input	Video Input	10-ch, 8MP resolution, H.265 or H.264 camera
Video and Audio Output	HDMI Output	1-ch, Resolution: 1024x768, 1280x1024,1440x900,1920x1080,4K@30HZ, supports audio output
	VGA Output	1-ch, Resolution: 1024x768,1280x1024,1440x900,1920x1080
	Audio Output	1-ch
	Screen layout	1/4/8/10
Audio and Video Encoding/Decoding Parameters	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
HDD	Type	1 SATA interface
	Capability	Supports HDD with a maximum capacity of 14TB
External Interface	HDMI port	1*HDMI port
	RJ45 Interface	1*RJ45 10M/100M adaptive Ethernet port
	USB Interface	1*USB2.0
Others	Power Supply	12V/2A DC
	Display Screen	Size: 10.1 inch; resolution: 1024*600
	Power Consumption (Excluding HDD)	≤18W
	Operating Temperature	- 10°C ~ + 55°C
	Operating Humidity	10% ~ 90% (non-condensing)
	Weight(Excluding HDD)	≤1.05Kg
	Size	275mm (L) × 225mm (W) × 47mm (H)