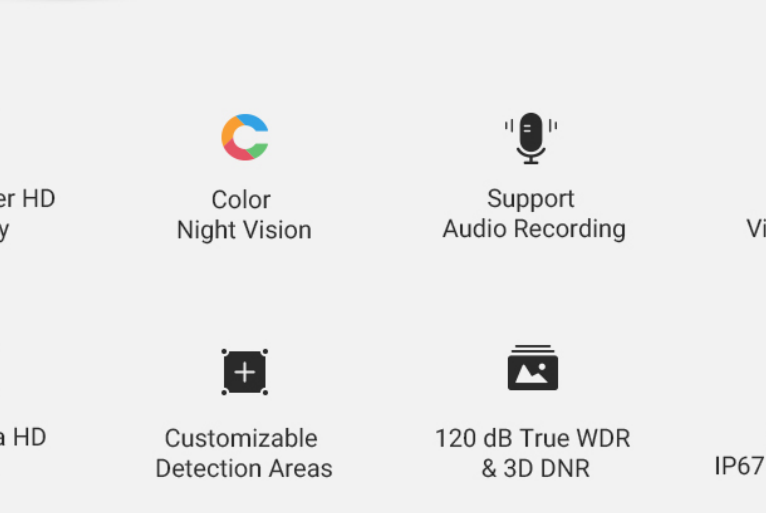


ANNKE H500

5MP PoE Dome Security Camera System with 16CH 4K NVR

5MP PoE Dome Security Camera System with 16CH 4K NVR



5MP Super HD Clarity



Color Night Vision



Support Audio Recording



H.265+ Video Coding



8MP Ultra HD NVR



Customizable Detection Areas



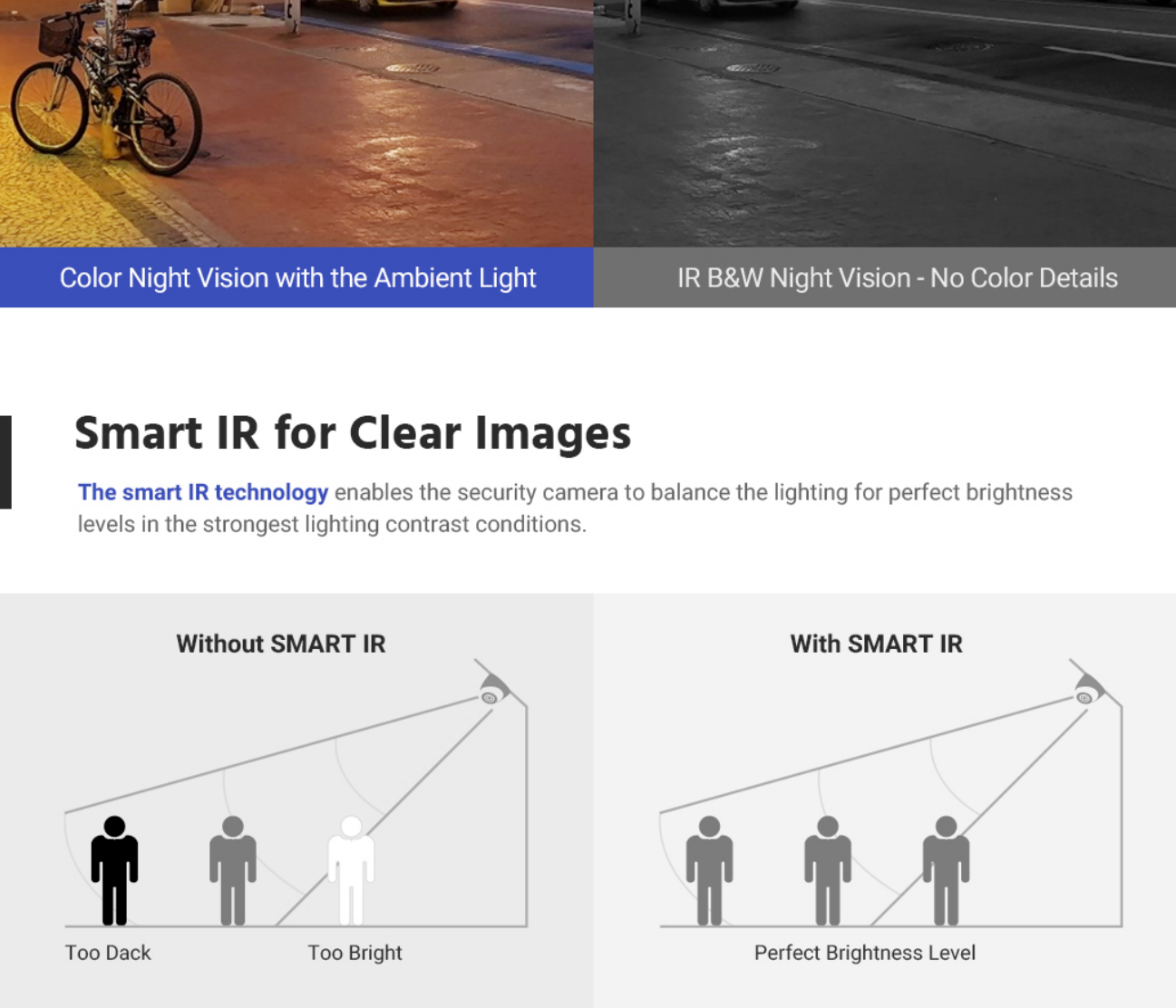
120 dB True WDR & 3D DNR



Outdoor IP67 Weatherproof

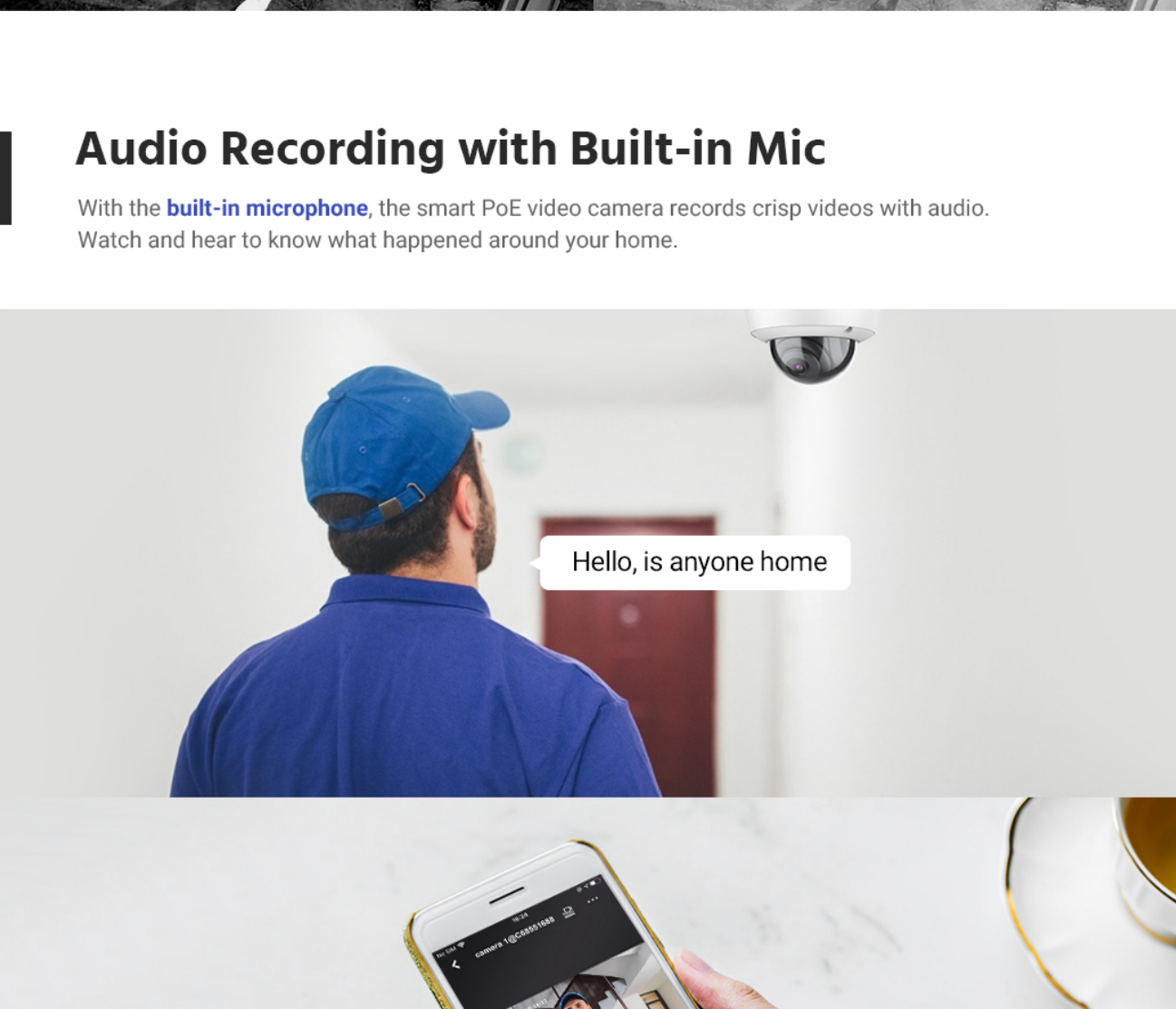
5MP Super HD at 20 fps

The outdoor PoE security camera, with professional **5MP OmniVision sensor** and 2.8 mm lens, delivers sharpest Super HD images and 100 ft EXIR 2.0 night vision (2592 X 1944 pixels) at 20 fps.



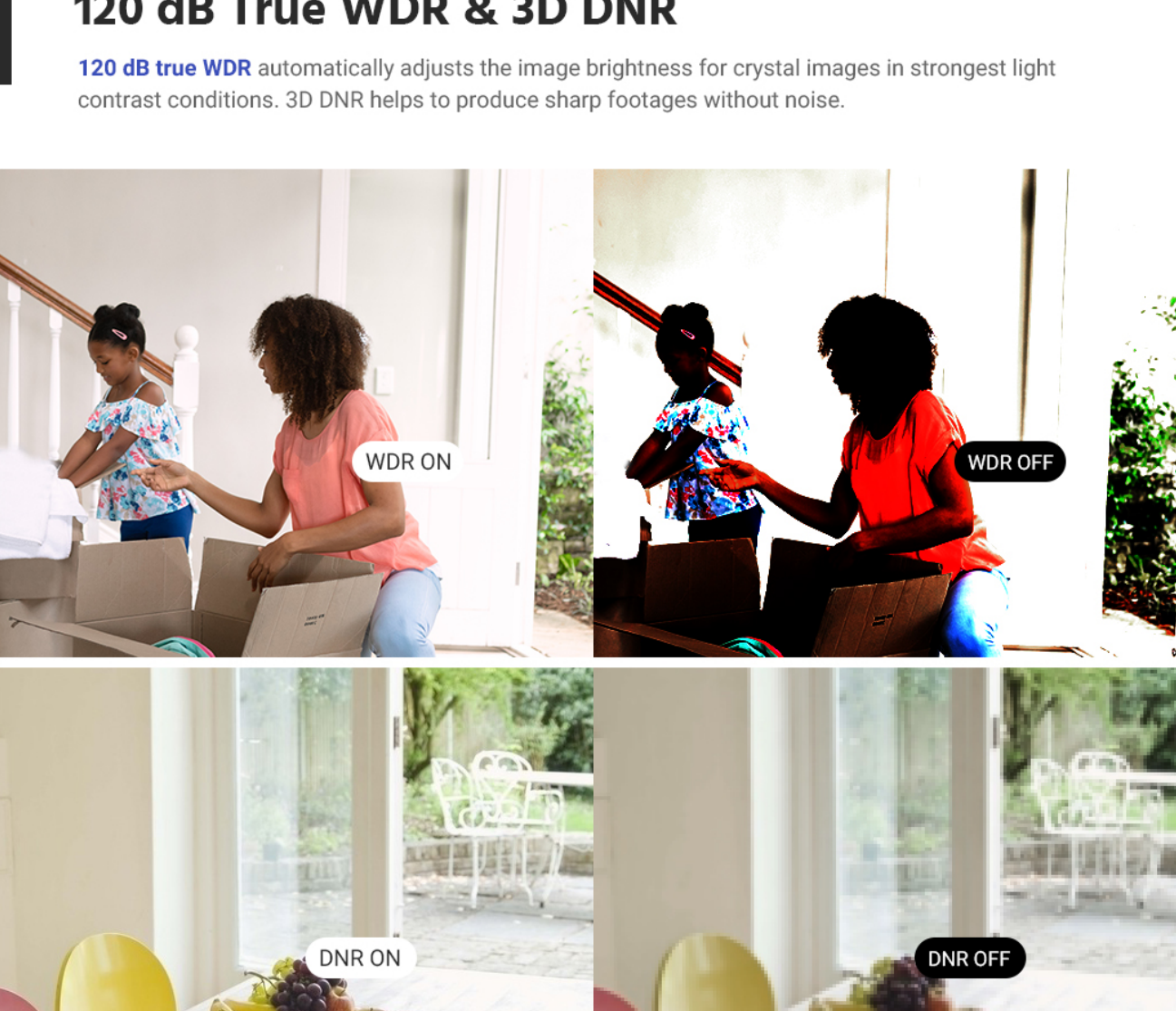
Color Night Vision in Low-Light Conditions

The **advanced super low-light visibility** tech enables the Ethernet security camera to provide color images in extreme darkness with the ambient light, while other 4K/5MP cameras have turned into B&W mode.



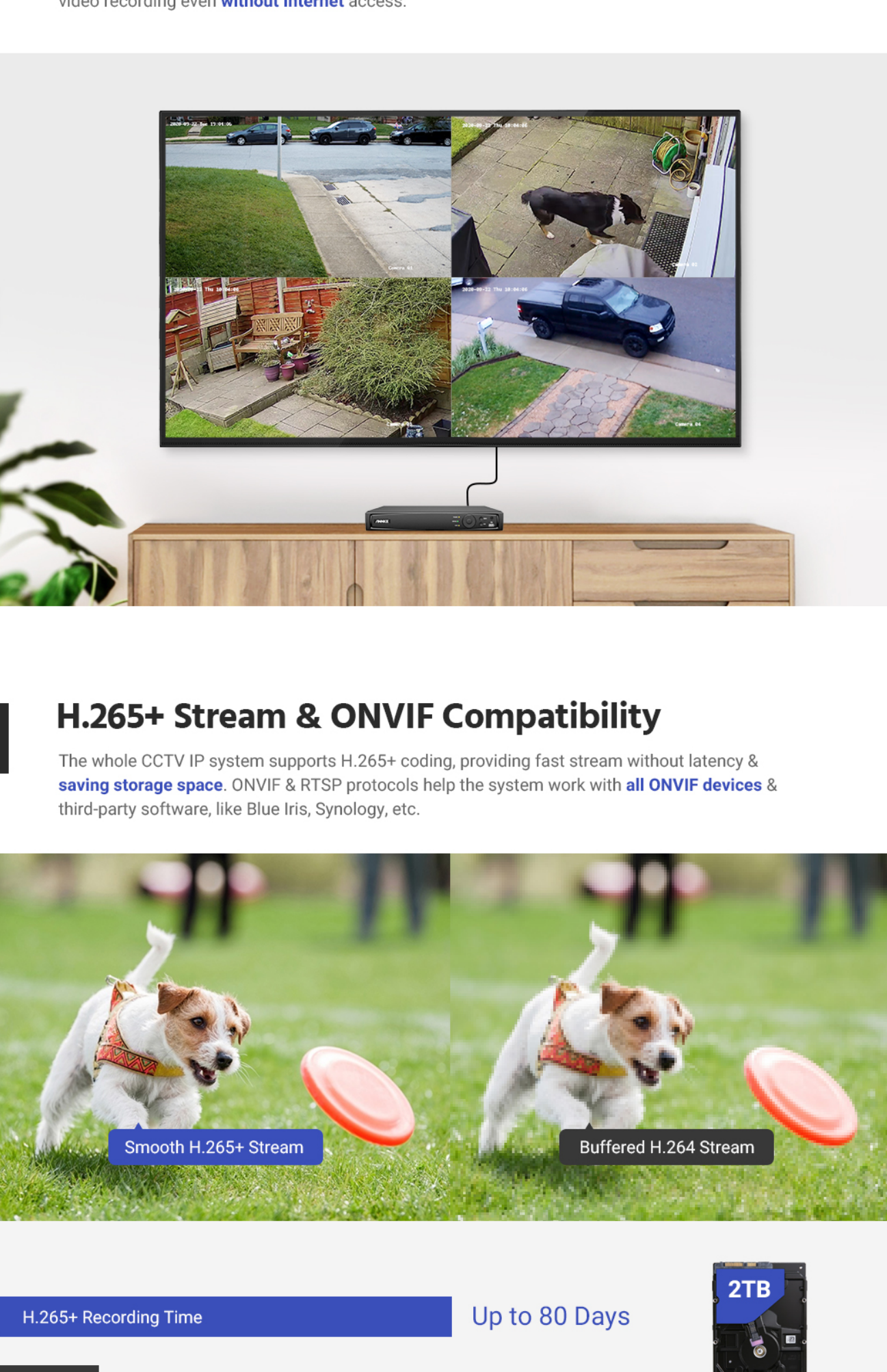
Smart IR for Clear Images

The **smart IR technology** enables the security camera to balance the lighting for perfect brightness levels in the strongest lighting contrast conditions.



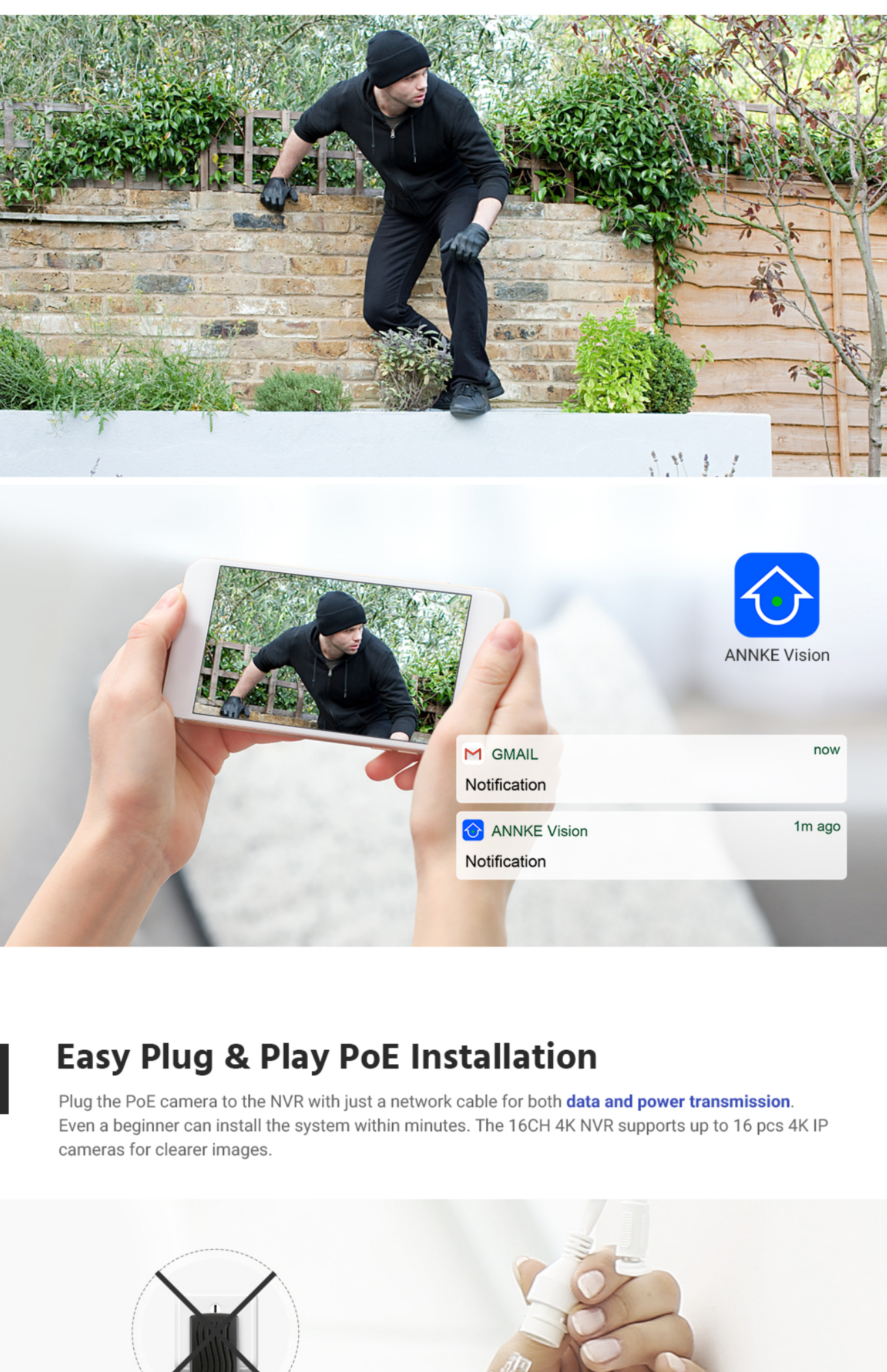
Audio Recording with Built-in Mic

With the **built-in microphone**, the smart PoE video camera records crisp videos with audio. Watch and hear to know what happened around your home.



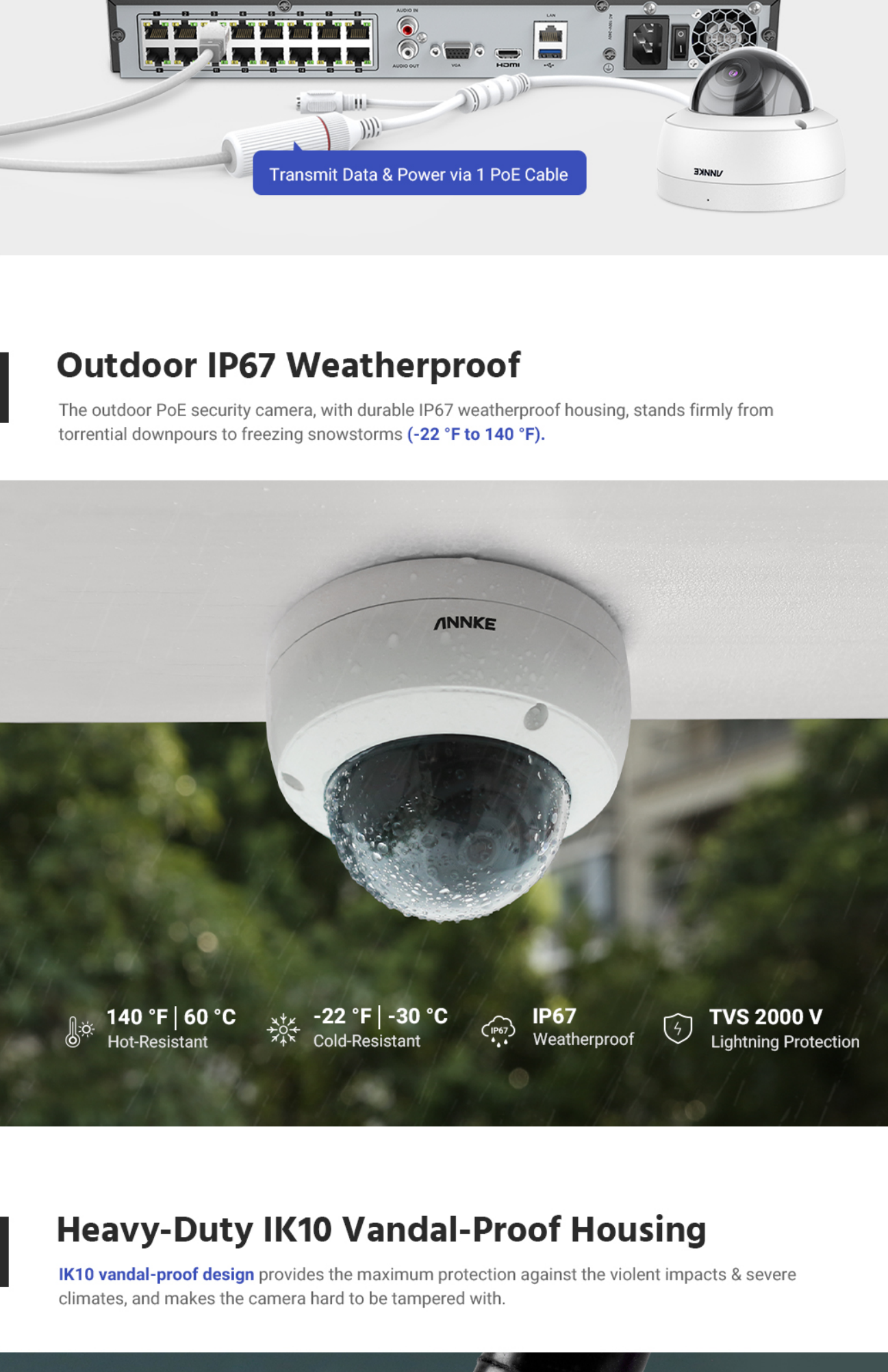
120 dB True WDR & 3D DNR

120 dB true WDR automatically adjusts the image brightness for crystal images in strongest light contrast conditions. 3D DNR helps to produce sharp footages without noise.



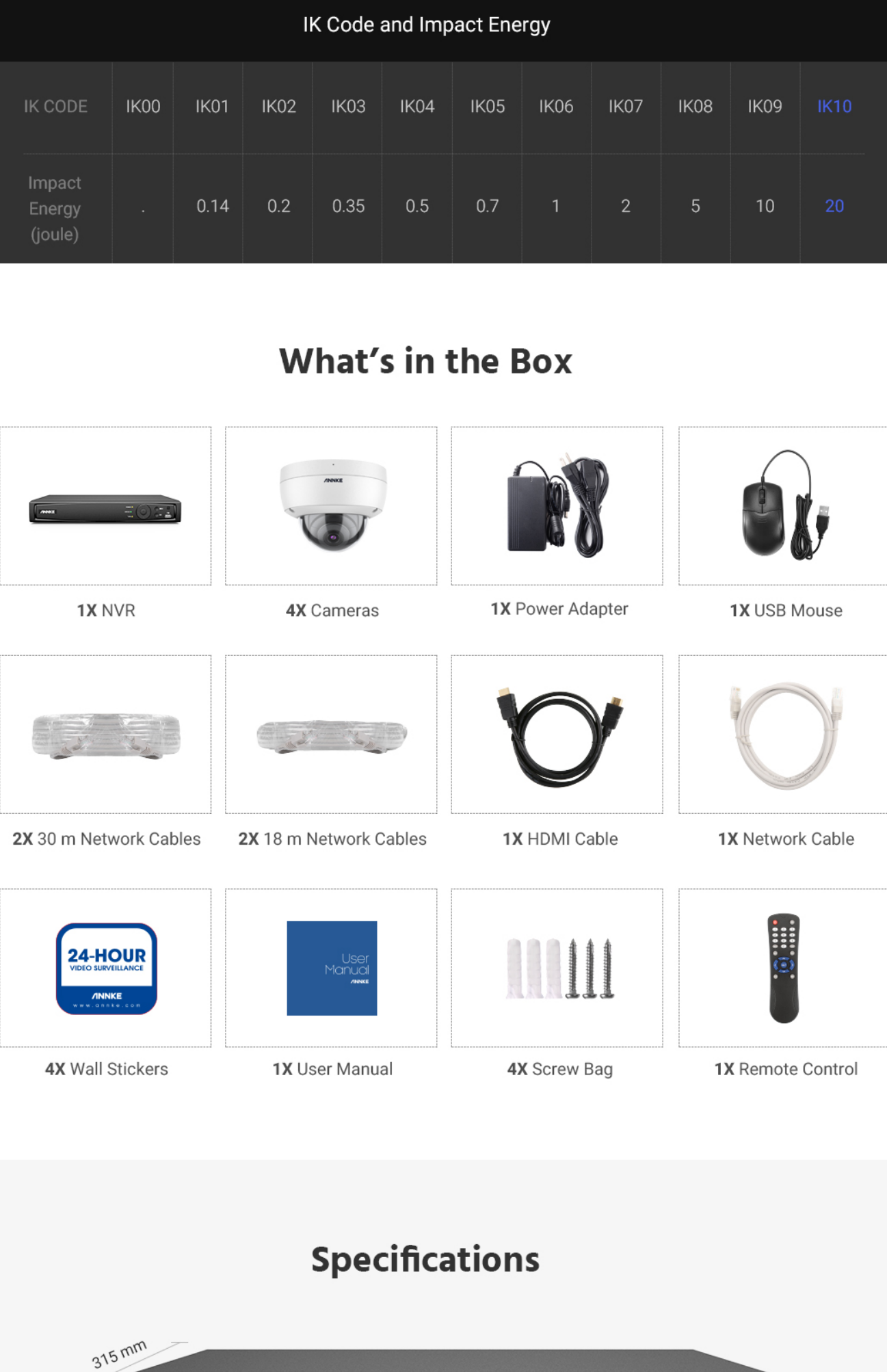
24/7 Record Without Internet

Save the videos to the NVR locally without paying monthly cloud storage fees. Enjoy 24/7 non-stop video recording even **without Internet** access.



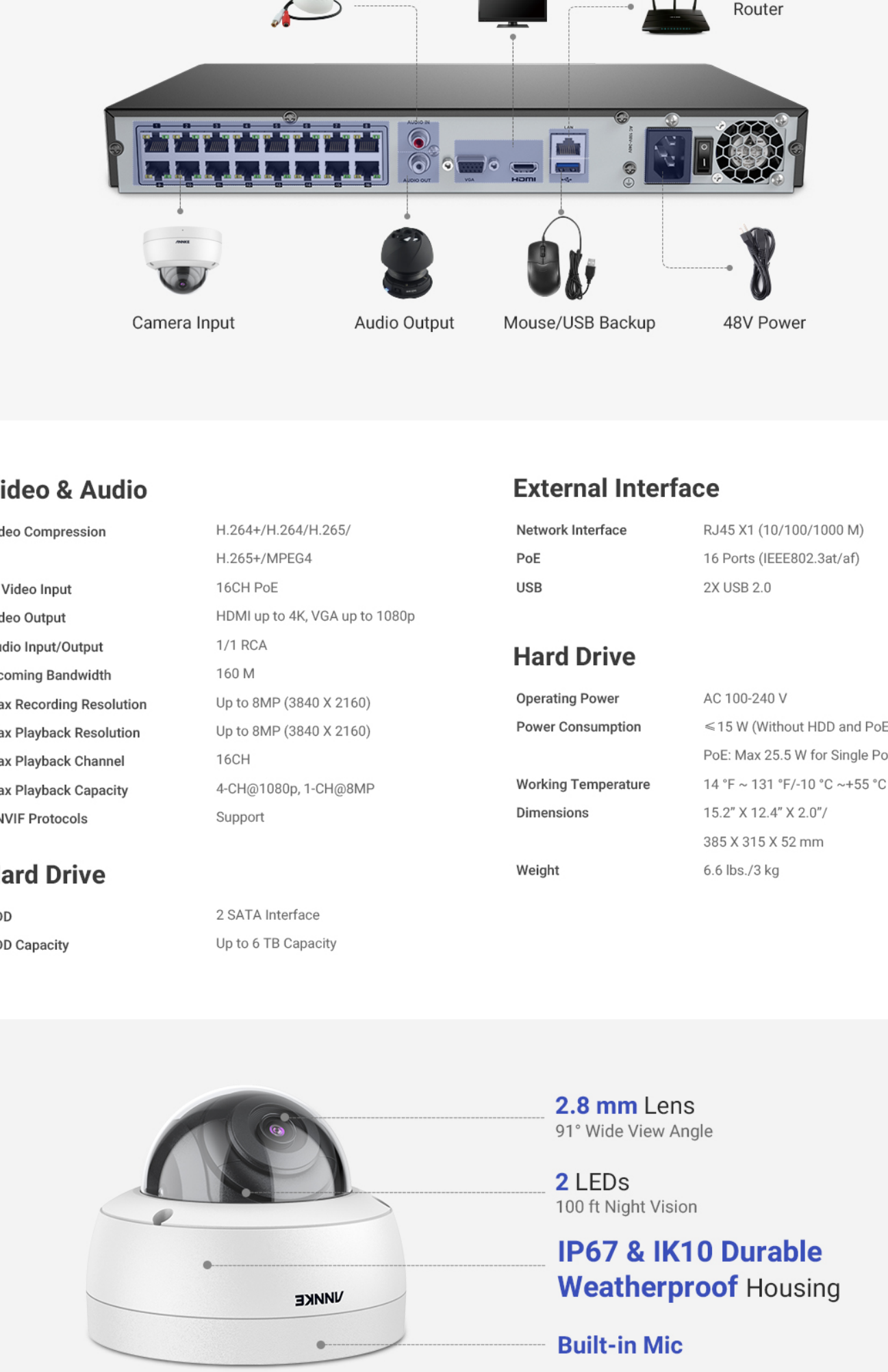
H.265+ Stream & ONVIF Compatibility

The whole CCTV IP system supports H.265+ coding, providing fast stream without latency & **saving storage space**. ONVIF & RTSP protocols help the system work with **all ONVIF devices** & third-party software, like Blue Iris, Synology, etc.



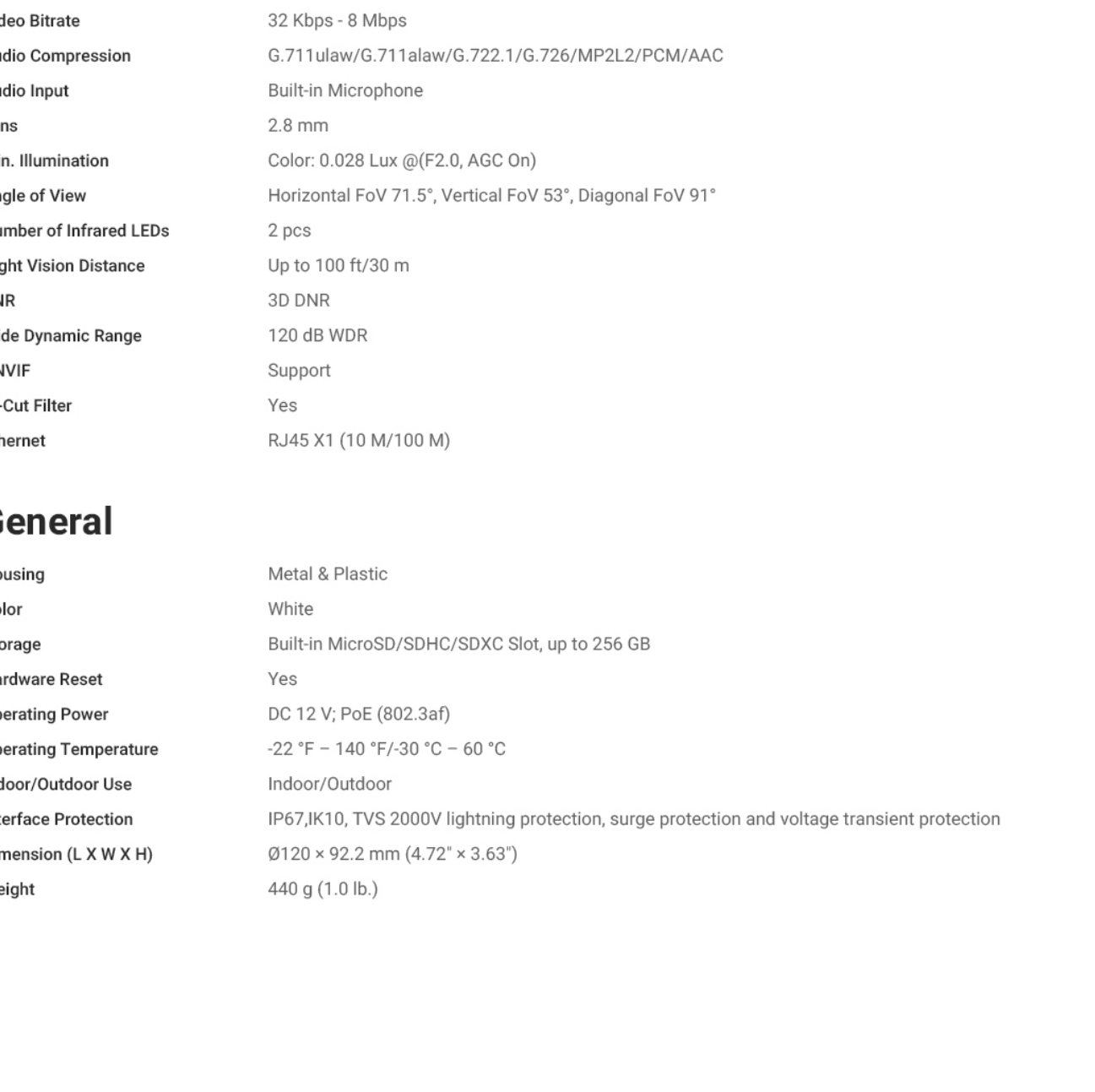
Remote Access & Motion Alerts

Access the PoE Bullet IP camera remotely via your **phones, PCs, tablets and browsers** anywhere. Get instant app pushes & email alerts with snapshots when there are motion events.



Easy Plug & Play PoE Installation

Plug the PoE camera to the NVR with just a network cable for both **data and power transmission**. Even a beginner can install the system within minutes. The 16CH 4K NVR supports up to 16 pcs 4K IP cameras for clearer images.



Outdoor IP67 Weatherproof

The outdoor PoE security camera, with durable IP67 weatherproof housing, stands firmly from torrential downpours to freezing snowstorms (**-22 °F to 140 °F**).

Heavy-Duty IK10 Vandal-Proof Housing

IK10 vandal-proof design provides the maximum protection against the violent impacts & severe climates, and makes the camera hard to be tampered with.

What's in the Box

Specifications

Video & Audio

Video Compression	H.264+/H.264/H.265/H.265+/MPEG4
IP Video Input	16CH PoE
Video Output	HDMI up to 4K, VGA up to 1080p
Audio Input/Output	1/1 RCA
Incoming Bandwidth	160 M
Max Recording Resolution	Up to 8MP (3840 X 2160)
Max Playback Resolution	Up to 8MP (3840 X 2160)
Max Playback Channel	16CH
Max Playback Capacity	4-CH@1080p, 1-CH@8MP
ONVIF Protocols	Support

External Interface

Network Interface	RJ45 X1 (10/100/1000 M)
PoE	16 Ports (IEEE802.3at/af)
USB	2X USB 2.0

Hard Drive

Operating Power	AC 100-240 V
Power Consumption	<15 W (Without HDD and PoE) PoE: Max 25.5 W for Single Port
Working Temperature	14 °F ~ 131 °F/-10 °C ~ +55 °C
Dimensions	15.2" X 12.4" X 2.0"/ 385 X 315 X 52 mm
Weight	6.6 lbs./3 kg

Hard Drive

HDD	2 SATA Interface
HDD Capacity	Up to 6 TB Capacity

Camera

Image Sensor	1/3" Progressive Scan CMOS
Main Stream Max. Frame Rate	50 Hz: 20 fps (2592 X 1944), 25 fps (2560 X 1440, 2304 X 1296, 1920 X 1080, 1280 X 720) 60 Hz: 20 fps (2592 X 1944), 30 fps (2560 X 1440, 2304 X 1296, 1920 X 1080, 1280 X 720)
Substream Max. Frame Rate	50 Hz: 20 fps (640 X 480, 640 X 360, 320 X 240) 60 Hz: 30 fps (640 X 480, 640 X 360, 320 X 240)
Video Compression	H.265+/H.265/H.264+/H.264
Video Bitrate	32 Kbps - 8 Mbps
Audio Compression	G.711law/G.711alaw/G.722.1/G.726/MP2L2/PCM/AAC
Audio Input	Built-in Microphone
Lens	2.8 mm
Min. Illumination	Color: 0.028 Lux (@F2.0, AGC On)
Angle of View	Horizontal FoV 71.5°, Vertical FoV 53°, Diagonal FoV 91°
Number of Infrared LEDs	2 pcs
Night Vision Distance	Up to 100 ft/30 m
DNR	3D DNR
Wide Dynamic Range	120 dB WDR
ONVIF	Support
IR-Cut Filter	Yes
Ethernet	RJ45 X1 (10 M/100 M)

General

Housing	Metal & Plastic
Color	White
Storage	Built-in MicroSD/SDHC/SDXC Slot, up to 256 GB
Hardware Reset	Yes
Operating Power	DC 12 V, PoE (802.3af)
Operating Temperature	-22 °F ~ 140 °F/-30 °C ~ 60 °C
Indoor/Outdoor Use	Indoor/Outdoor
Interface Protection	IP67/IK10, TVS 2000V lightning protection, surge protection and voltage transient protection
Dimension (L X W X H)	Ø120 x 92.2 mm (4.72" x 3.63")
Weight	440 g (1.0 lb.)

