

Uniden®

GUARDIAN®

app cam 4kNVR

SMART 4K (8MP)
WIRED SECURITY SYSTEM
WITH AI ALERTS[†]



RANGE FEATURES



PERSON / VEHICLE
DETECTION*



POWER OVER ETHERNET



HDD BUILT-IN



UP TO 30 METRES NIGHT VISION



WEATHERPROOF DESIGN (IP66)



AUDIO RECORDING



VIEWING ANGLE: 87°
(HORIZONTAL)



24/7 RECORDING





app cam 4k nvr

SMART 4K (8MP) WIRED SECURITY SYSTEM WITH AI ALERTS[†]

NVR

VIDEO & AUDIO

IP Video Input	PoE IP Camera x 8 or x 16
Audio Input	Cameras with Built-in Mic
HDMI Output	3840x2160, 1920x1080, 1280x1024, 1280x720, 1024x768
VGA Output	1920x1080, 1280x1024, 1280x720, 1024x768
Audio output	1CH RCA
Decoding	3840x2160, 2560x1920, 2560x1440, 2048x1536, 2304x1296, 1080p, 720p

Synchronous Playback	Up to 4 Channels
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Video Compression	H.264, H.265
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NETWORK

Ethernet	One 10M/100Mbps; RJ45
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POWER

PoE Output	IEEE 802.3at
DC Power Input	DC 48V/2A

INTERFACE

USB	2 x USB Port
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STORAGE

Local Storage	4KNVR 8: 1 x 2TB SATA HDD 4KNVR 16: 1 x 3TB SATA HDD
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WORKING ENVIRONMENT

Operating Temperature	-10° to 45° C
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Operating Humidity	10% to 90%
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DOME CAMERA

VIDEO & AUDIO

Image Sensor	1/2.49" CMOS Sensor
Video Resolution	Up to 3840x2160 (8MP) 4K Up to 25 fps
Video Stream	Mainstream: 2fps – 25fps Substream: 4fps – 15fps
Bit Rate	Mainstream: 1024Kbps – 8192Kbps Substream: 64Kbps – 512Kbps

IMAGE

Compression	H.265
Viewing Angle	Horizontal: 87° Vertical: 44°
Night Vision	Up to 30m
Audio	High-quality speaker and microphone
Smart Alert	Person detection [†] ; vehicle detection [†] ; motion detection

NETWORK

Ethernet	One 10M/100Mbps; RJ45
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POWER

PoE	IEEE 802.3af
DC Power	Can be powered by 12V/1A power adaptor

WORKING ENVIRONMENT

Operating Temperature	-10° to 55° C
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Operating Humidity	10% to 90%
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Waterproof	IP66 weatherproof
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BULLET CAMERA

VIDEO & AUDIO

Image Sensor	1/2.49" CMOS Sensor
Video Resolution	Up to 3840x2160 (8MP) 4K Up to 25 fps
Video Stream	Mainstream: 2fps – 25fps Substream: 4fps – 15fps
Bit Rate	Mainstream: 1024Kbps – 8192Kbps Substream: 64Kbps – 512Kbps

IMAGE

Compression	H.265
Viewing Angle	Horizontal: 87° Vertical: 44°
Night Vision	Up to 30m
Audio	High-quality speaker and microphone
Smart Alert	Person detection [†] ; vehicle detection [†] ; motion detection

MIX & MATCH

Choose from 8 or 16 channel NVR system and match up with any combination of cameras to suit your situation.



APP CAM 4KBULLET



APP CAM 4KDOME



APP CAM 4KNVR8



APP CAM 4KNVR16

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