GYRATION®

COMPANY INTRODUCTION

GYRATION®

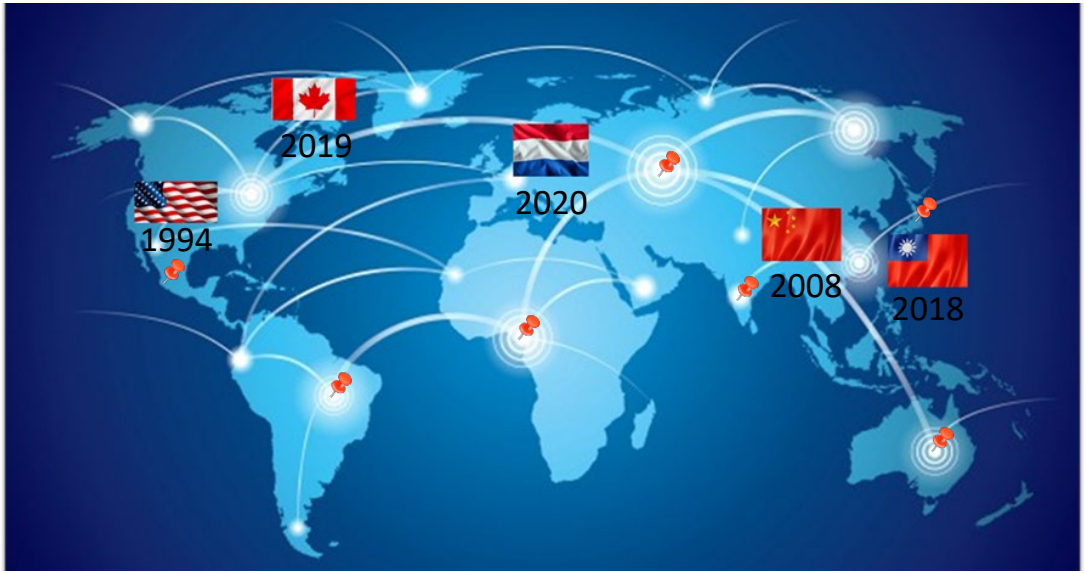
Since 1994

NOVATEK SigmaStar SONiX Sunplus

NDAA Compliant

TAA Compliant

Global Logistic Support Center



US Offices 1994

US Headquarter
20659 Valley BLVD.
Walnut, CA 91789
TEL: (909) 839-2929

Sales
TEL: (909) 839-2929
E-MAIL: sales@adesso.com

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E-MAIL: support@adesso.com

RMA
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Mail: support.canada@adesso.com

Shipping Receiving
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EMAIL: canada@adesso.com

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EMAIL: europe@adesso.com

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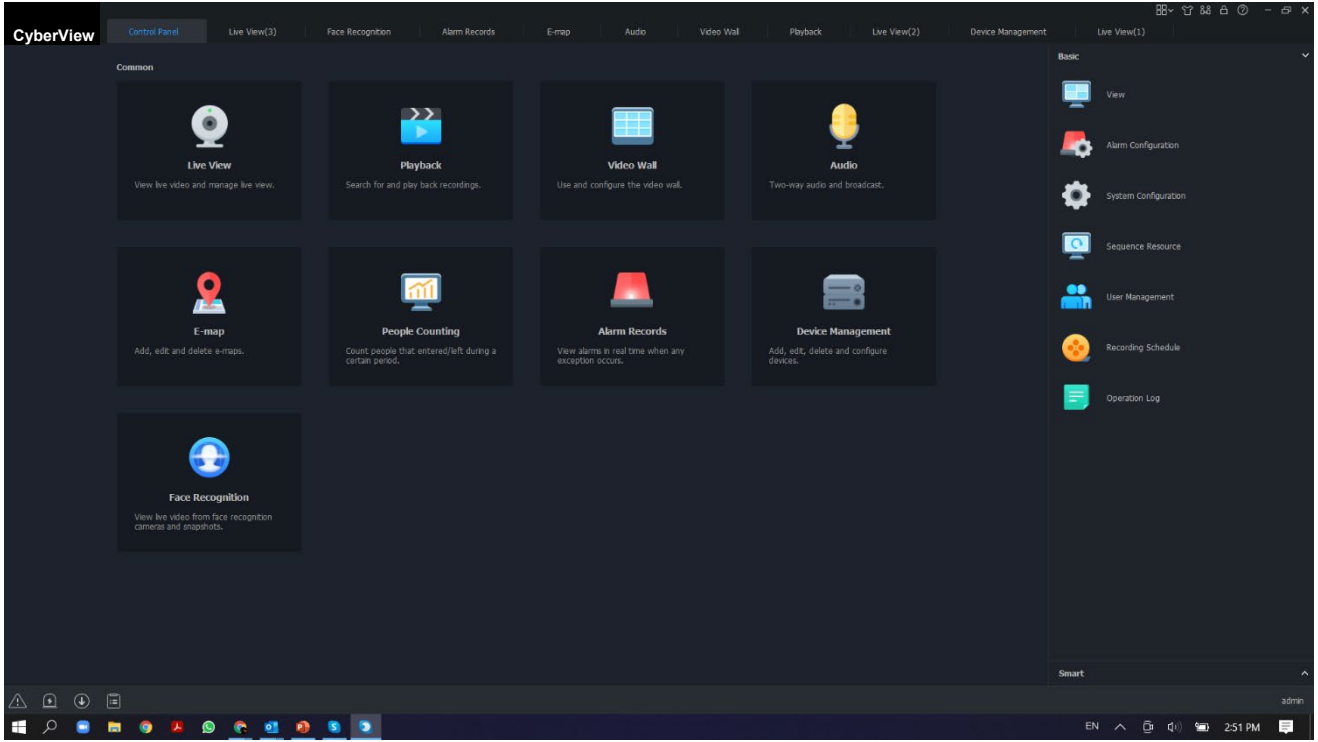
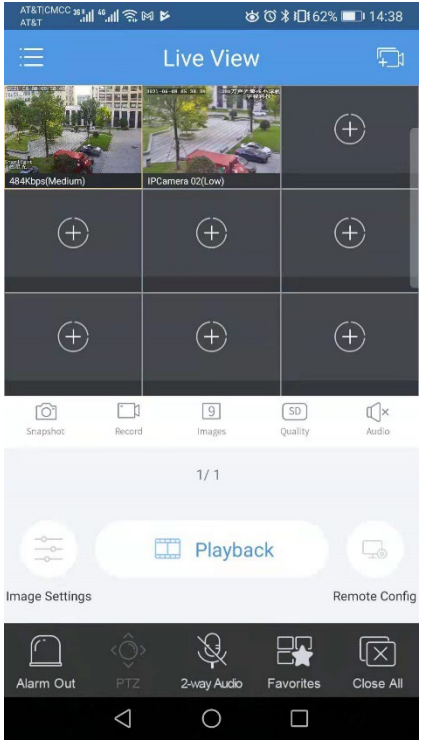
EMAIL: taiwan@adesso.com

China 2008
Adesso Electronic Inc.
No. 5, ChengDa East St.
Xiagang Community Changan,
DongGuan, Guangdong China
TEL: +86-769-8925-3330

User Interface





2MP Network Security Cameras (Basic)

NDAA Compliant

CYBERVIEW 200B

2 MP Outdoor IR Fixed Bullet Camera

CYBERVIEW 200T

2 MP Outdoor IR Fixed Turret Camera

CYBERVIEW 200D

2 MP Outdoor IR Fixed Dome Camera

4MP/5MP Network Security Cameras

NDAA Compliant

CYBERVIEW 400B

4 MP Outdoor IR Fixed Bullet Camera

CYBERVIEW 400D

4 MP Outdoor IR Fixed Dome Camera

CYBERVIEW 400T

4 MP Outdoor IR Fixed Turret Camera

CYBERVIEW 412D

4 MP Outdoor Intelligent Fixed Dome Wedge Camera

CYBERVIEW 510B

5MP Intelligent Full Color Fixed Bullet Camera

CYBERVIEW 510T

5 MP Outdoor Intelligent Full Color Fixed Turret Camera

8MP Intelligent Network Security Cameras

NDAA Compliant

CYBERVIEW 810B

8 MP Outdoor Intelligent Fixed Deterrence Bullet Camera

CYBERVIEW 810D

8 MP Outdoor Intelligent Fixed Dome Camera

CYBERVIEW 810T

8 MP Outdoor Intelligent Fixed Turret Camera

CYBERVIEW 811B

8 MP Outdoor Intelligent Varifocal Bullet Camera

CYBERVIEW 811D

8 MP Outdoor Intelligent Varifocal Dome Camera

CYBERVIEW 811T

8 MP Outdoor Intelligent Varifocal Turret Camera

4MP Intelligent Network Security Cameras (TAA Compliant)

CYBERVIEW 410B-TAA
4 MP Outdoor Intelligent Fixed Bullet Camera

CYBERVIEW 410D-TAA
4 MP Outdoor Intelligent Fixed Dome Camera

CYBERVIEW 410T-TAA
4 MP Outdoor Intelligent Fixed Turret Camera

CYBERVIEW 411B-TAA
4 MP Outdoor Intelligent Varifocal Bullet Camera

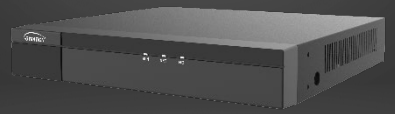
CYBERVIEW 411D-TAA
4 MP Outdoor Intelligent Varifocal Dome Camera

CYBERVIEW 411T-TAA
4 MP Outdoor Intelligent Varifocal Turret Camera

Network Video Recorders With PoE

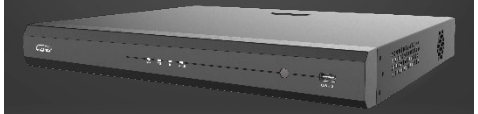
CYBERVIEW N4-TAA

4-CHANNEL NETWORK VIDEO RECORDER WITH PoE



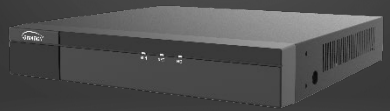
CYBERVIEW N16-TAA

16-CHANNEL NETWORK VIDEO RECORDER WITH PoE



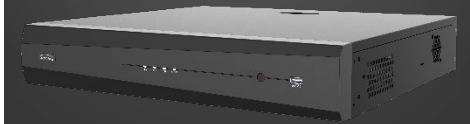
CYBERVIEW N8-TAA

8-CHANNEL NETWORK VIDEO RECORDER WITH PoE

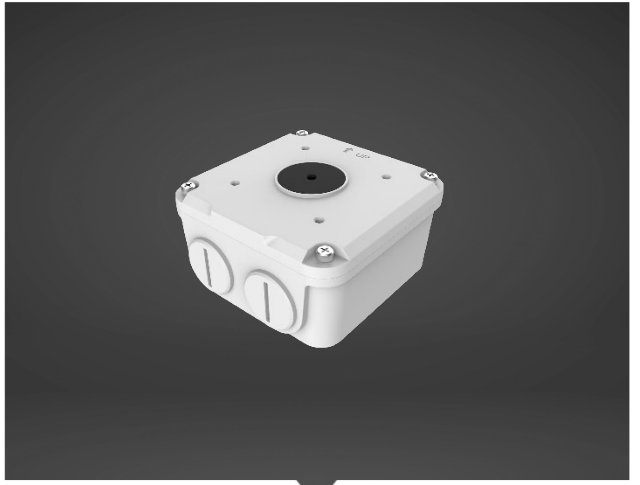


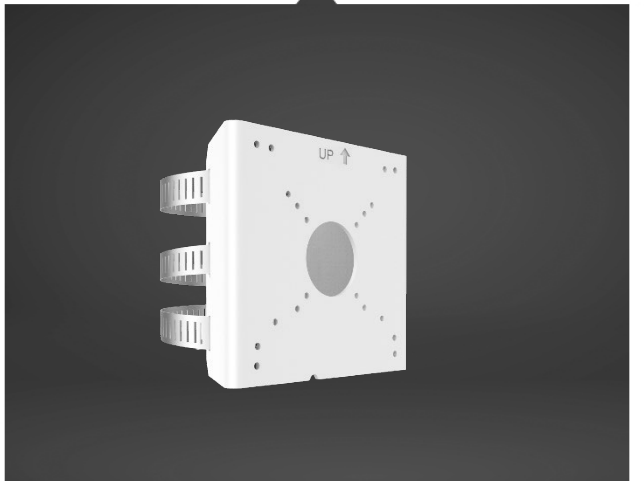
CYBERVIEW N32-TAA

32-CHANNEL NETWORK VIDEO RECORDER WITH PoE

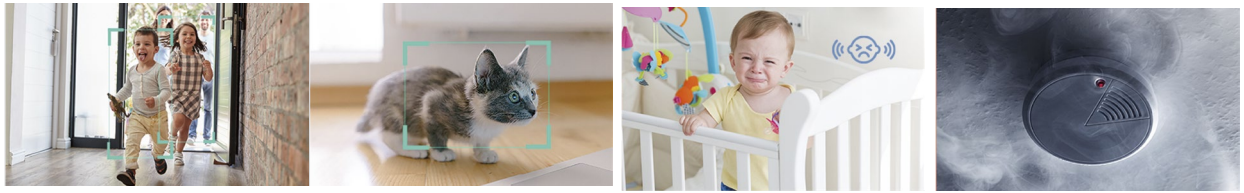


Accessories





Smart Security, Better Life

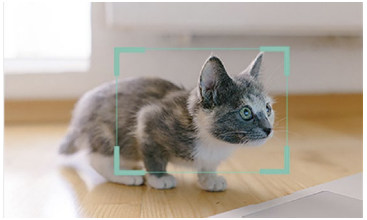


Cloud Stream
&Storage

Indoor PT Camera

Cyberview 2000

2MP Indoor Smart WiFi Pan/Tilt Camera



Pet Detection & AI Behavior Analysis

Person Detection & AI Behavior Analysis

KEY FEATURES

- HD 1080P IP Camera
- Supports Motion detection
- Supports two-way audio
- Supports micro SD card (max 128 GB) storage
- Supports Android /iOS system mobile devices for remote real-time monitoring
- Supports Google Home & Amazon Alexa
- Remote Pan & Tilt

Easy Installation | Resolution | AI Motion Detection | Built-In Mic/ Speaker | Edge Storage | Pan & Tilt | Cloud Stream &Storage

Battery Camera

Cyberview 2010

2MP Indoor/Outdoor Smart WiFi Wireless Camera

KEY FEATURES

- HD 1080P IP Camera
- Supports Motion detection
- Supports two-way audio
- Supports micro SD card (max 128 GB) storage
- Supports Android /iOS system mobile devices for remote real-time monitoring
- Supports Google Home & Amazon Alexa
- Battery Capacity 5200mAh

Package & Activity Detection

Person Detection & AI Behavior Analysis

Pet Detection & AI Behavior Analysis

Vehicle Detection AI Behavior Analysis

Easy Installation

Full HD 1080P

Resolution

AI Motion Detection

Built-In Mic/ Speaker

SD

Edge Storage

IP65

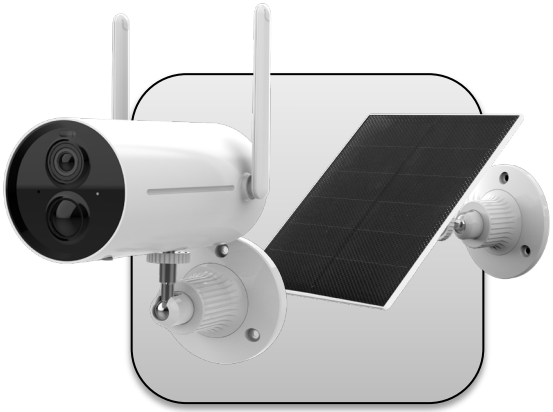
Waterpro of

Cloud Stream &Storage

Battery Camera

Cyberview 3010

3MP Indoor/Outdoor Smart WiFi Wireless Camera



KEY FEATURES

- 2048*1536 IP Camera
- Supports Motion detection
- Supports two-way audio
- Supports micro SD card (max 128 GB) storage
- Supports Android /iOS system mobile devices for remote real-time monitoring
- Supports Google Home & Amazon Alexa
- Battery Capacity 9000mAh

Package Detection & Activity Analysis

People Detection & Behavior Analysis

Pet Detection & Behavior Analysis

Vehicle Detection & Activity Analysis

Easy Installation

AI Motion Detection

Built-In Mic/ Speaker

Edge Storage

Waterpro of

Cloud Stream &Storage

Battery PT Camera

Cyberview 3020

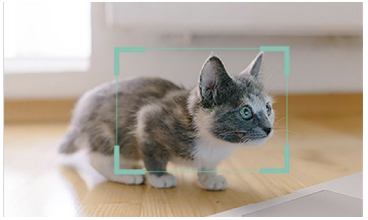
3MP Indoor/Outdoor Smart WiFi Wireless Pan/Tilt Camera

KEY FEATURES

- 2048*1536 IP Camera
- Supports Motion detection
- Supports two-way audio
- Supports micro SD card (max 128 GB) storage
- Supports Android /iOS system mobile devices for remote real-time monitoring
- Supports Google Home & Amazon Alexa
- Battery Capacity 9000mAh
- Remote Pan & Tilt

Package & Activity Detection

Person Detection & AI Behavior Analysis



Pet Detection & AI Behavior Analysis

Vehicle Detection AI Behavior Analysis

Pan & Tilt

Easy Installation

AI Motion Detection

Built-In Mic/ Speaker

Edge Storage

Waterpro of

Cloud Stream &Storage

Doorbell

Cyberview 3000

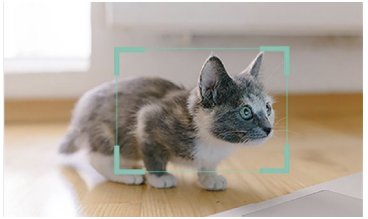
3MP Smart WiFi Wireless Doorbell

KEY FEATURES

- 2048*1536 Doorbell
- Supports Motion detection
- Supports two-way audio
- Supports micro SD card (max 128 GB) storage
- Supports Android /iOS system mobile devices for remote real-time monitoring
- Supports Google Home & Amazon Alexa
- Battery Capacity 5200mAh

Package & Activity Detection

Person Detection & AI Behavior Analysis



Pet Detection & AI Behavior Analysis

Vehicle Detection AI Behavior Analysis

Easy Installation

AI Motion Detection

Built-In Mic/ Speaker

Edge Storage

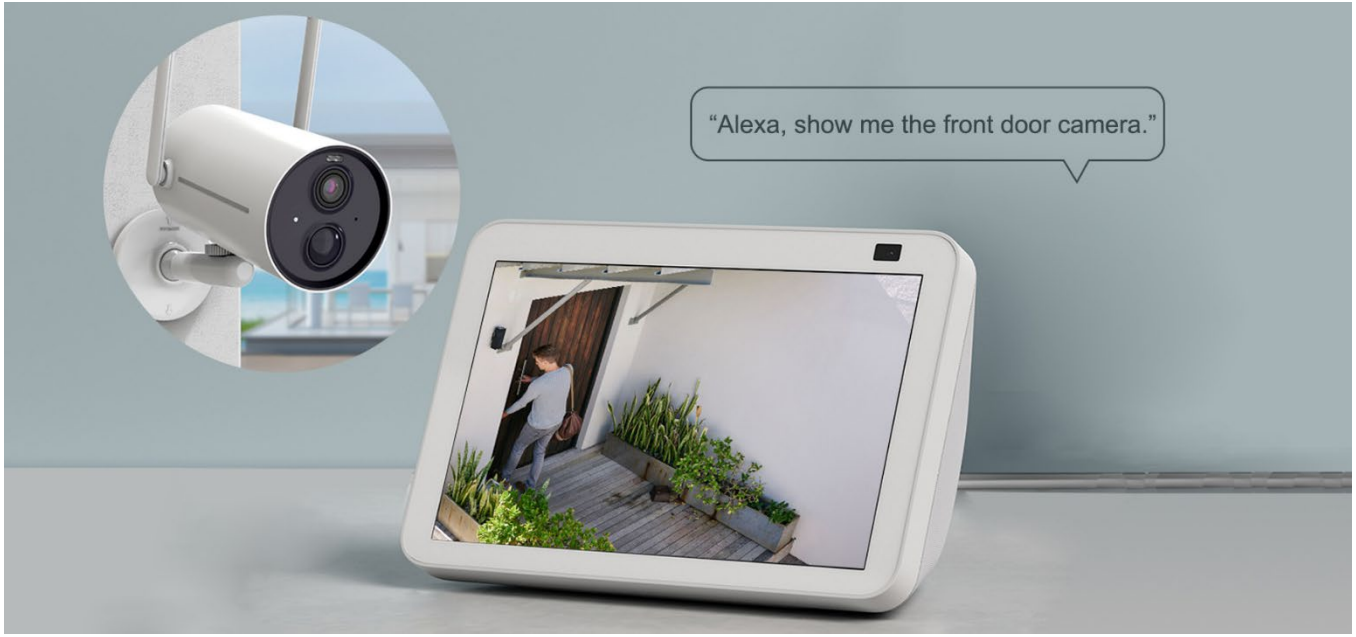
IP65

Waterpro of

Cloud Stream &Storage

Works with Alexa and Google Assistant*

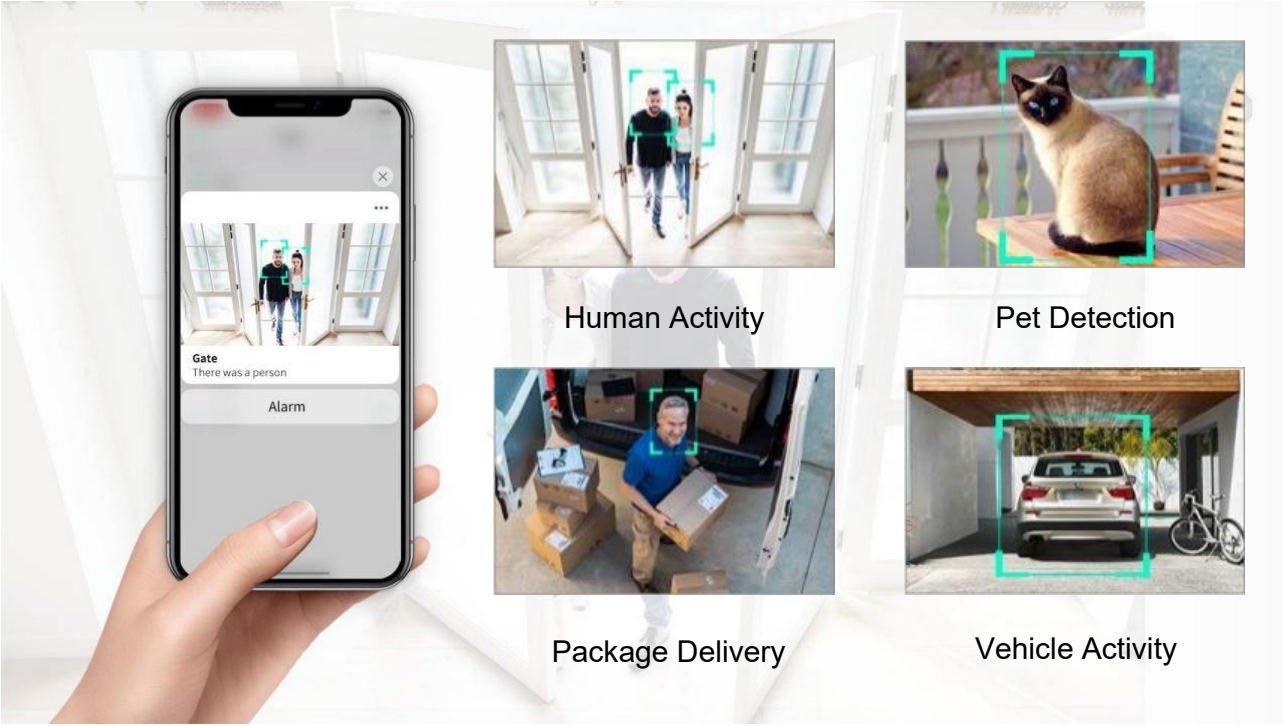
- ✓ **Supports connecting with Alexa and Google Assistant.**
- ✓ **Assists partners' brand to pass official certifications.**



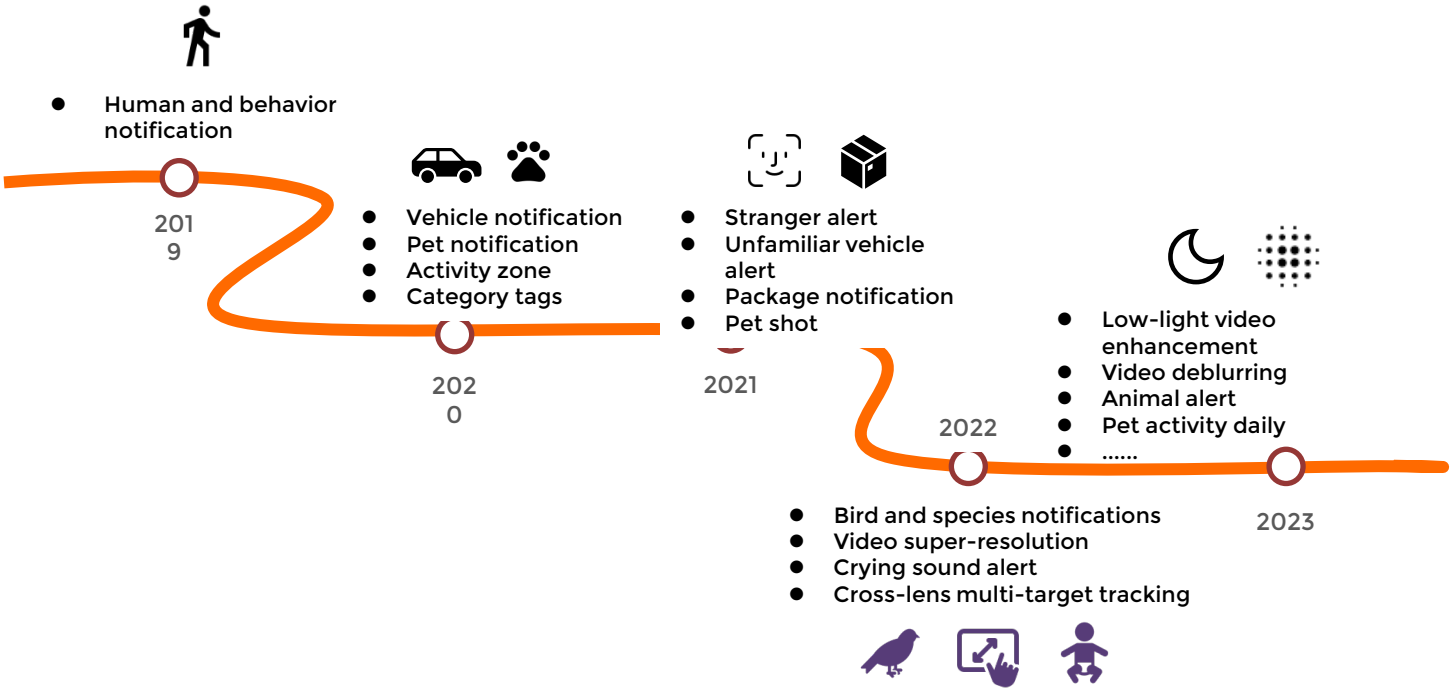
*** Google Assistant compatibility is under development and will come soon**

Smart Notification

Set targeted category in the app, then the cloud AI system will only push notifications when the targets are detected. No more redundant pushes



AI Algorithms Product Roadmap

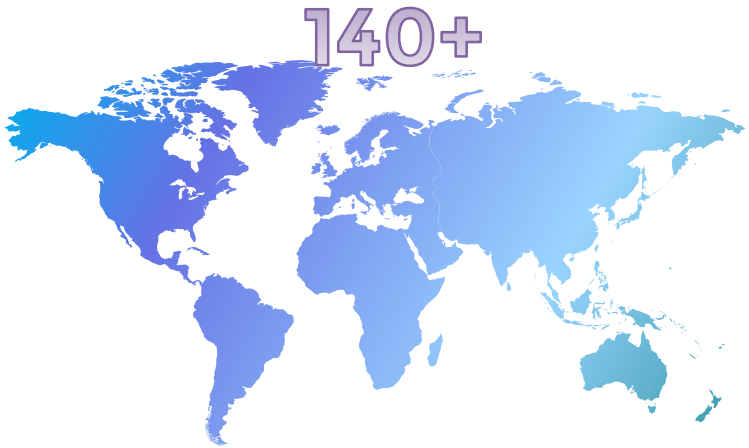


GYRATION®

GYRATION AI Functions Compared with A*/R*/N*

	GYRATION	A*	R*	N*
People detection	√	√	√	√
Pet detection	√	√	×	√
Vehicle detection	√	√	×	√
Vehicle Re-ID	√	×	×	×
Package detection	√	√	×	√
Behavior analysis	√	×	×	×
Bird recognition	√ (Beta)	×	×	×
Familiar faces	√ (Alpha)	×	×	√
Sound detection	√ (Alpha)	×	×	√

Cloud Services Available Globally and Strictly Comply with Privacy Policies



- Multiple data center redundant deployments, covering 140+ countries.
- Auto-scaling and fault-tolerant architecture based on Kubernetes.
- Distributed edge nodes to accelerate connections globally, with end-to-end encryption.
- Customized deployment for special use cases and needs.

aws partner network — Listed on the AWS Partner Solutions Finder

GDPR · California Consumer Privacy Act · TRUSTe Certified Privacy Powered by TrustArc

Compatible with Data Protection and Regulations

Flexible App Options

- **Alternative public app, custom apps and app SDKs**

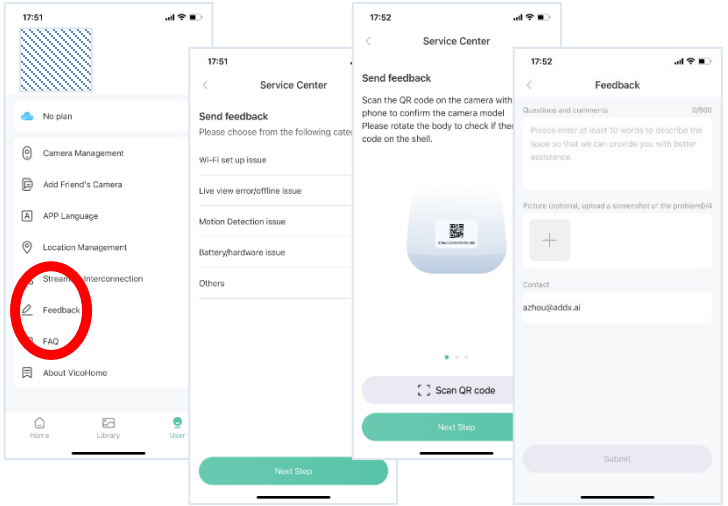
  Choose the solution that meets your own needs.

- **Supports multiple languages**

  Already supports Chinese, English, Japanese, German, Russian, French, Italian, Spanish, Finnish, Hebrew, Arabic and Vietnamese.

- **Direct user feedback in the app to help customer service**

  Users can report the problem they have met in the app and get replies there directly from the GYRATION Support Team, so as to save your worries.



Subscription-based Cloud Services – Cloud Storage

GYRATION **ALL SERIES** support cloud storage.

Battery cameras **3-DAY-EVENT/500MB FREE** rolling cloud storage for 2 years.

Up to **60 DAYS** of paid cloud storage.

Covering **140+ COUNTRIES AND REGIONS** around the world.

Subscription-based Cloud Services – AI for Events Monitor

Monitor important events for users
Alerts delivered right to phones

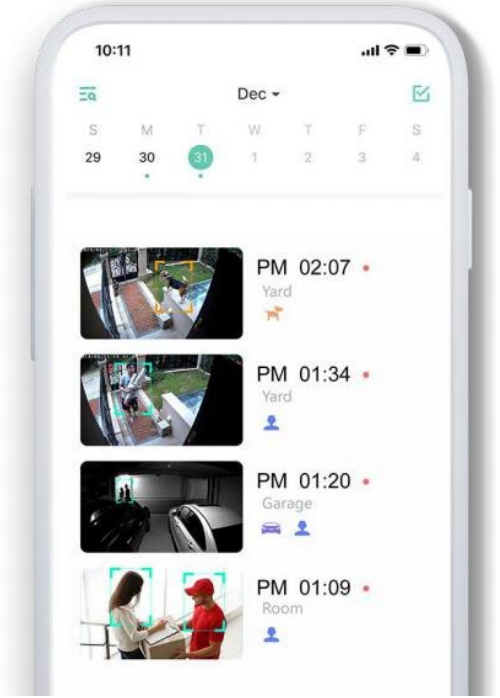
Person detected
Person passing by
person wandering

Package delivered
Package
picked up
Package stranded

Pet detected
Pet passing by
Pet wandering

Vehicle approachin
g
Vehicle leaving
Vehicle parked

Marked vehicles
Unmarked
vehicles



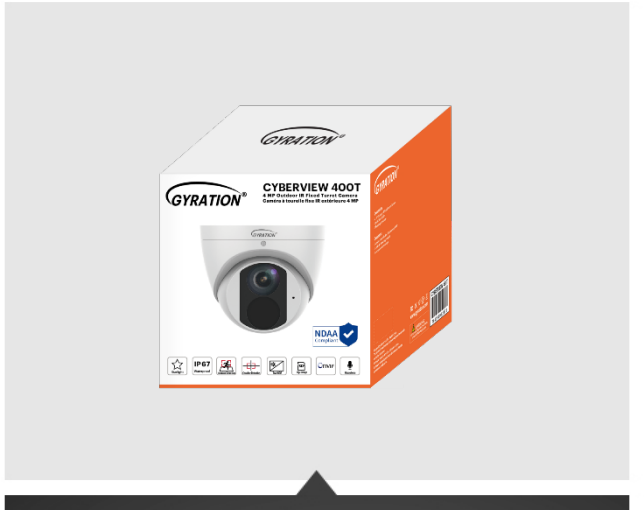
Subscription-based Cloud Services – Activity Zone

Activity Zone

- Users can set Activity Zones, customizing the shape, size and position of the areas as needed. Only motions in the areas will be pushed as notifications.
- It automatically filters redundant information to reduce unnecessary interference.
- Up to 3 Activity Zones for one camera.

Packaging

GYRATION
CyberView 200D
NDAA


GYRATION
CYBERVIEW 400T
NDAA

GYRATION
CYBERVIEW 410B-TAA
NDAA

GYRATION
CYBERVIEW 811D
NDAA

GYRATION
CYBERVIEW 810D
NDAA

GYRATION
CYBERVIEW N32
NDAA
32
4K
H.265
HDMI
VGA
4 SATA HDD
40TB

Packaging

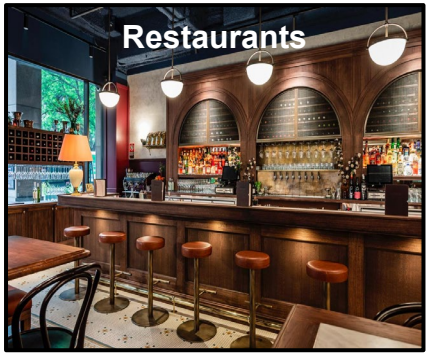
GYRATION
by Adesso
CyberView 2000
2MP Smart WiFi Pan/Tilt Camera
Caméra Intelligent WiFi Inclinaison 2MP

GYRATION
by Adesso
Cyberview 2010
2MP Smart WiFi Wireless Camera
Caméra sans fil Wi-Fi 2MP
2 MP
SD

GYRATION
by Adesso
CyberView 3000
3MP Smart WiFi Wireless Doorbell
Sonnette sans fil Wi-Fi intelligente 3MP
3MP
SD

GYRATION
by Adesso
CyberView 3010
3MP Smart WiFi Bullet Camera with Solar Panel
Caméra à puces WiFi 3MP avec panneau solaire
3MP
SD

GYRATION
by Adesso
CyberView 3020
3MP
SD

GYRATION®

Industry Solution