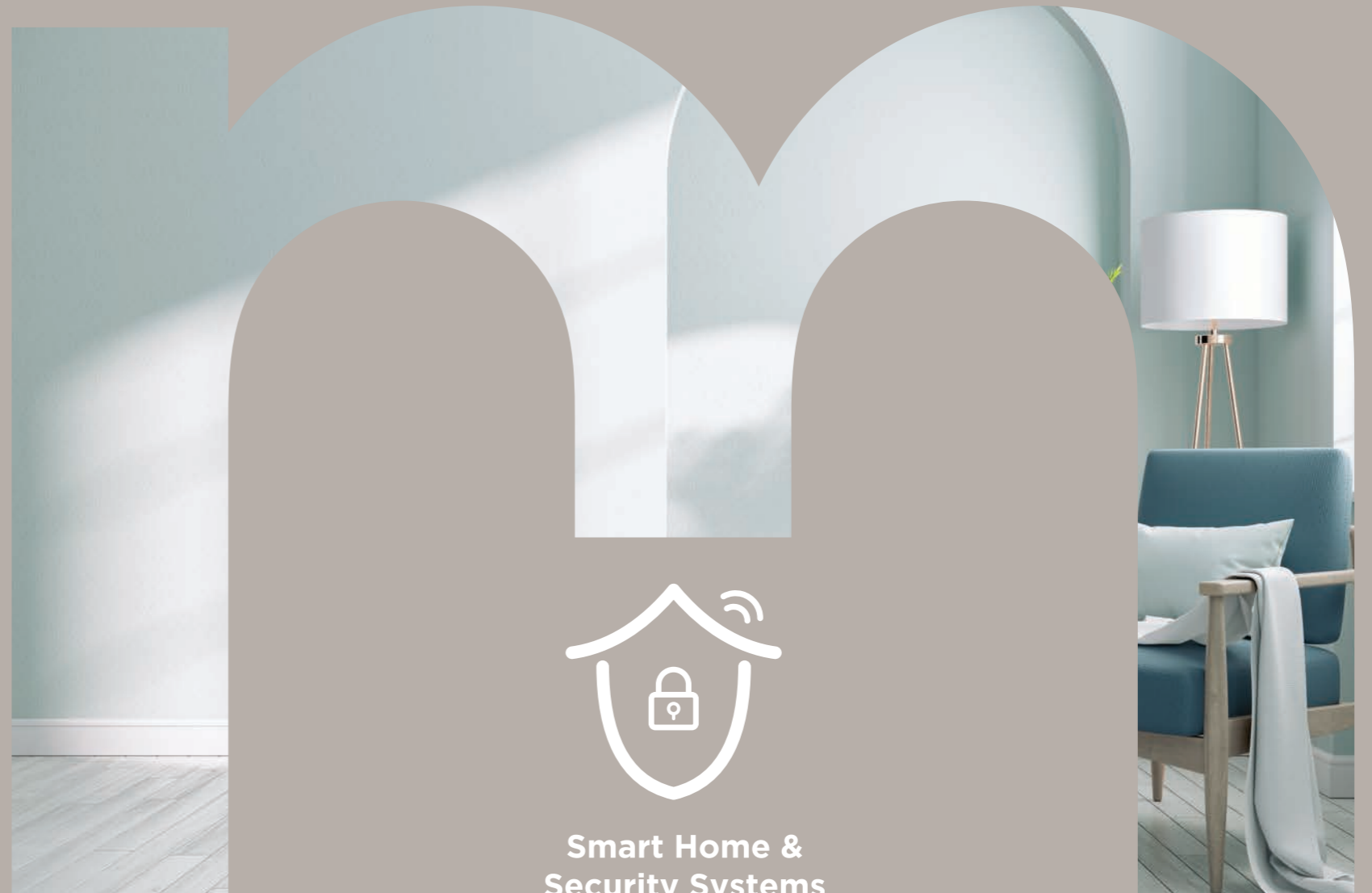


maxkin



Smart Home &
Security Systems

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maxkin®

YOUR HOME SIMPLIFIED

Simple Smart Safe



A truly smart home needs to be more than just connected. It's the guiding principle behind our work, and reinforces our belief that the best technology makes you smarter, puts you in control, and gives you access to the information you need. That's why we're dedicated to developing the easy-to-use All-in-one interface expanded to work with home security systems, home automation devices, delivering on a truly seamless connected experience for homeowners and community management.

Maxkin, as an innovative developer and professional manufacture of electronic security alarm systems is committed to bring you peace of mind for both person, home and commercial applications. Maxkin offers video & intrusion systems and solutions ranging from Smart Home Security System. security cameras , security sensors, and smart home devices in technology of Wi-Fi, 4G, 2G, GSM , and FHSS 433MHz.

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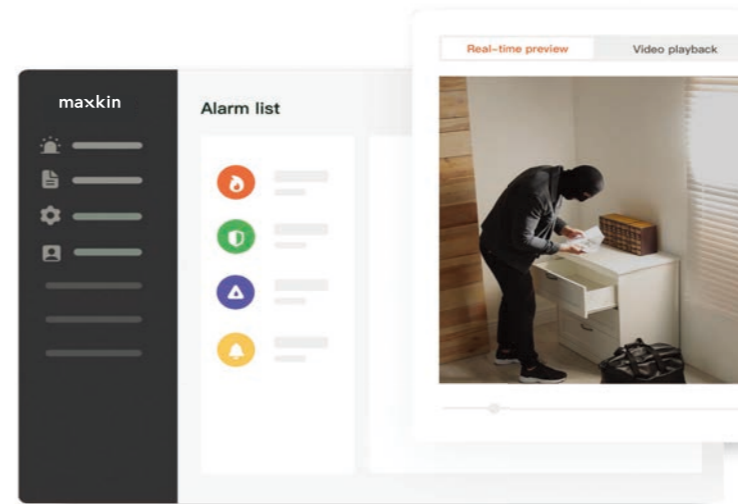
maxkin® | Security Workstation

Alarm & video monitoring all in one, smart shunting patrol pressure, synchronization of alarm information and strategy in the cloud, Web & App collaboration at both ends.



Security Monitoring Center

Integrated alarm and video monitoring, intelligent shunting of inspection pressure, synchronization of alarm information and strategy in the cloud, collaboration between Web and App



Efficient policing: reduced response time

- ✓ When alarm received, quickly view and process
- ✓ Contact the police uniform platform in time to get police quickly

Alarm management, receiving and processing abnormal alarms

- ✓ When alarm occurs, accept the alarm information and view the alarm video in time
- ✓ Process in time and record the handling result



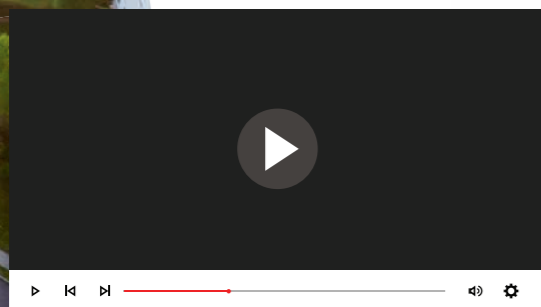
Abnormal detection: user status, abnormal logs can be traced.

- ✓ User defence and withdraw defence status, device offline, low battery exception view
- ✓ Detailed user log records



Video monitoring: real-time video and video-assisted verification

- ✓ View real-time video of home/shop and cloud storage video under user's permission
- ✓ Freely choose the users to view, and freely divide the work for convenience and efficiency



Open platform to interface with multiple police alarming services, covering a wide range of areas

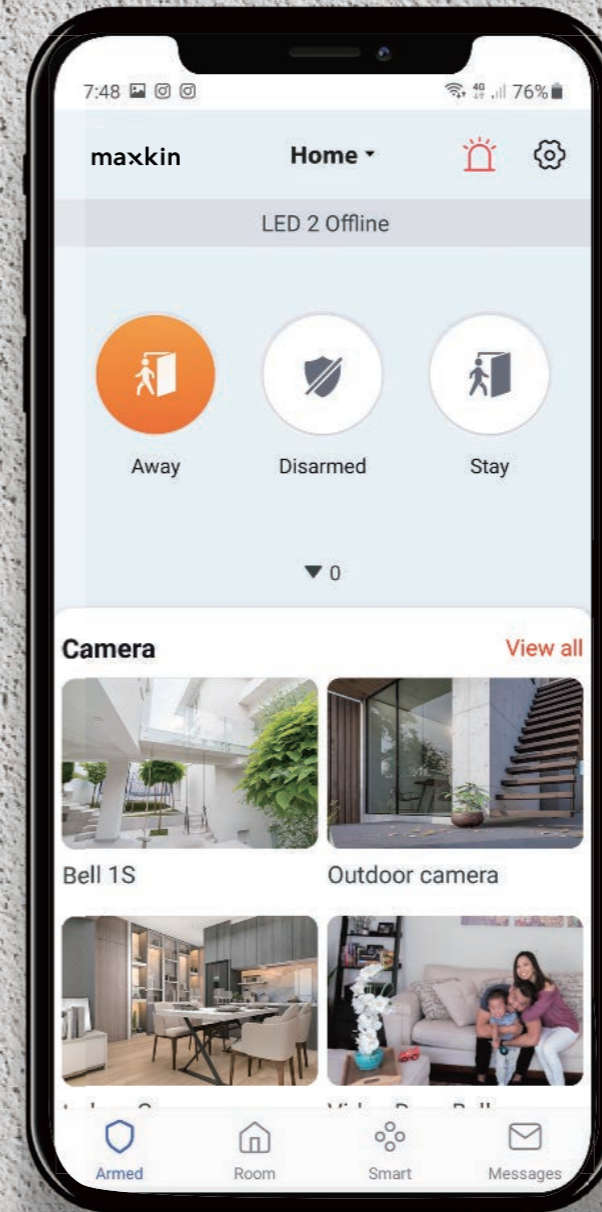
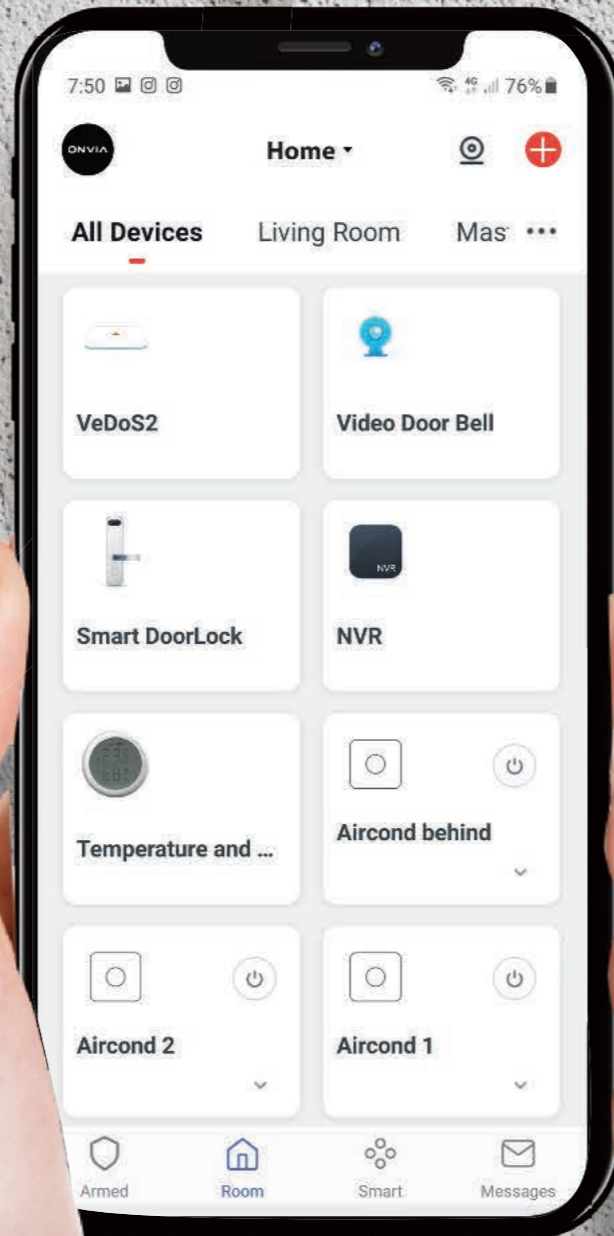
- ✓ Open platform to interface with police alarming service providers in different countries and regions
- ✓ Customer independent and flexible choice

Maxkin Smart Home

Maxkin Smart Security App is a smart home & security management app for you to control and manage your intelligent home products easier and to live smarter.

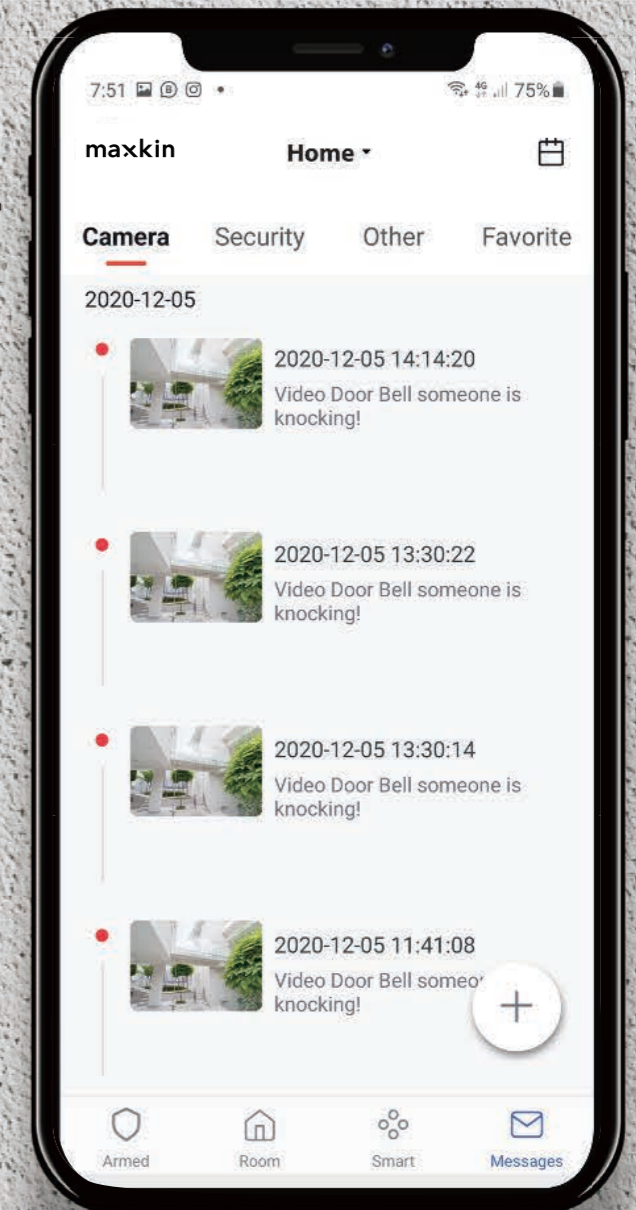
Control

all your devices in one app



View

event activity



Get alert

watch and take action

Reliable Technology-FHSS Hopping Frequency

The two-way Frequency Hopping Spread Spectrum FHSS technology provides market leading wireless robustness and reliability

128 bit AES Anti-Interference Frequency Technology

Multichannel, Frequency Hopping Spread Spectrum technology enables the system to hop between wireless frequency channels to ensure the seamless transmission of secure communications between devices and the control panel and data transmission and ensuring that devices are able to consistently communicate when needed. 128 bit AES encryption offers exceptionally high level of protection against analysis tools and digital attacks. Other powerful features include protection against lost alarm messages, interference and frequency blocking.

Protection against

- Lost alarm messages
- Interference between remote controls
- Interference between devices



Smoke Detector



Motion Detector



Door Sensor



Remote Control



Alarm System



WiFi/4G, WiFi/2G

T1

Touch Screen Alarm System



Speed Dialing Touch screen



WiFi/4G, WiFi/2G

X1

Alarm System



WiFi/2G/4G Advanced Communication

The system alerts you to alarms via APP notification, SMS, and calls. Any time your Alarm Panel loses its connection to the internet, its cellular backup system kicks in that will allow the system to continue to monitor your home.

Scene & Schedules

Set scenes and schedules for ambience and security with other smart home device. It saves energy and enhances your life style.

Two-way Talk

2-Way Voice enables the family member and dispatcher to quickly confirm the false alarm.

Customizable Zone Names

Zone names can be customized accordingly. The locations can be easily recognized.

24/7 Monitoring

The system is configured with Contact ID and SIA Protocol. It can report to any Central Station worldwide, via dial up (CONTACT ID) or IP (SIA protocol).



4G/2G Sim Card



Immediate SMS Alerts for Low Battery



24 Hours Protection



6 Hours Battery Back-up



Entry/Exit Delay



Added on up to 50pcs Sensors



Remote Control Arming/Disarming



FHSS Frequency-Hopping Spread Spectrum




Wi-Fi
Conch
Two-way Alarm System



-  Plug & Play
-  UK Plug
-  EU Plug
-  US Plug
-  AU Plug

Wi-Fi
Tutti
Two-way Alarm System



-  Touch Keypad
-  Built-in SOS

One size doesn't fit all.

Conch/Tutti meets your home security needs in style. Rent a small studio? Your ideal alarm system secures your home with only a few sensors.

Get notifications


Set alarm modes, sync all your smart devices to the app and monitor them from one simple dashboard.


DIY Installation


No complicated wire at all. Wireless technology is a friendly way to help homeowners to create a simple and connected home


Crash & Smash Protection


The alarm works even if an intruder smashes its keypad, or if it loses power. Its wire free connection and power backups sends alerts in seconds.



3 Color LED
indicator



90dB Siren
300S Duration



40 Customizable
Zone Names


Scheduling
Features


Entry/
Exit Delay


2 Hours Battery
Back-up


Door Open / Close
Monitoring

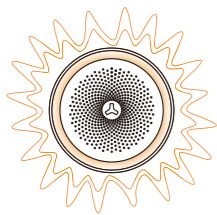

Remote Arm
& Disarm



SP-R01 PLUS
Smart-Wireless RF Signal Repeater
 Plug and Play device, easy to use.

80 x 37.5 mm

SP-S01 PLUS
 FHSS Smart Plug:
 Indoor Siren & Status Indicator

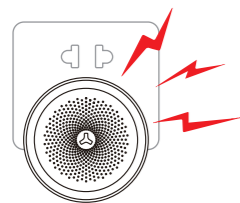


Synchronous alarm, more peaceful.

When alarm occurs, the siren will sound at the same time with the control panel.
 You will never need to worry about missing the alarm.

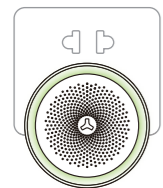
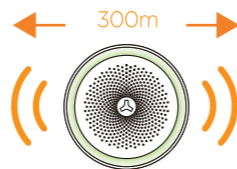
SP-R01 PLUS
 FHSS Smart Plug:
 RF Repeater & Indoor Siren

**Boost Your RF Range Coverage,
 More Attentive**



Keep your home extra secure

When an alarm is activated, the Repeater immediately triggers a powerful 90dB alarm to scare away the burglar.



Range extender & synchronous Status

By using a wireless repeater, you can effectively extend the range of your system up to 300 meters.
 When the system is armed or disarmed, the repeater LED indicator flashes.

2in1 Smart Sensor

Specially designed for request-to-exit applications, combined with a PIR motion detector & door/window sensor. It detects whether the window, door, gate or roller blind is opened or not, with low false alarm rate.

- Sense Motion
- Sense Open/ Close
- Prevent pet



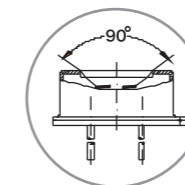
Door & PIR Motion Sensor
SS-P01



Door & Vibration Sensor
SS-V01



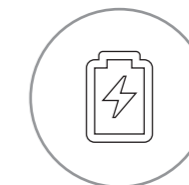
Water Leakage Detector
SS-F01



Anti-White Light & Jamming

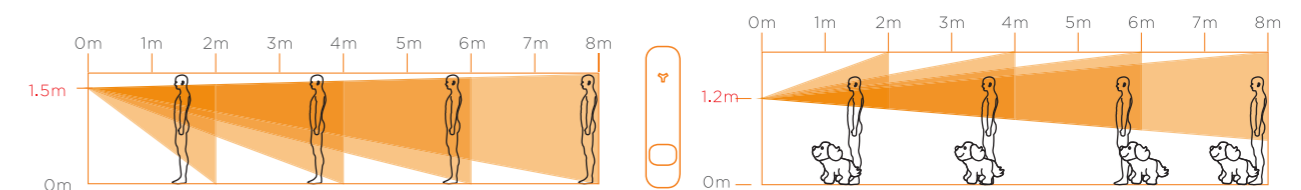


Low Battery Indication



Battery Replacement

Normal mode: (Forward Installation) **Pet-immunity mode: (Reverse Installation)**



Wi-Fi or RF Waterproof

The outdoor siren provide improved protection against intruders, before they get the chance to enter the home.



Wi-Fi or RF WS-901/902 Outdoor Strobe Siren



IP56

Robust Weatherproof Housing. The siren can be installed anywhere outdoors (or even indoors, for those requiring a louder siren) fast and easy.

Alarm with Big Sound & Strong light

It will announce unwanted entrance to property and premises with 120dB Piezo Siren. The accompanying strobe light also provides a visual warning and deterrent upon activation.

Tamper Protection

The siren is equipped with a tamper switch that triggers the alarm if someone tries to remove the siren from the wall. You will instantly get a notification from your phone.



Tamper protection



High powered siren & flashing strobe lens



Easy for installation



Wi-Fi Connection



Automatic switch between AC & DC ensures uninterrupted power supply.



Waterproof special with level IP56

Alarm Accessories



Detects Open/Close



Magnetic Door/
Window Sensor
DWS-300



Magnetic Door/
Window Sensor
DWS-303



Iron Door /
Window Sensor
DWS-301



Shutter
Door Sensor
DWS-302

Detects Motion



PIR
Motion Detector
PIR-600



Pet-immunity
Triple Detector
PIR-603



Outdoor Triple
Intruder Detector
PIR-602



PIR Motion & Door
Sensor
SS-P01

Envimental Detection



Gas Detector
GD-801 PLUS



Water Leak Detector
SP-F01



Smoke
Detector
SD-201



Smoke
Detector
SD-202

Premiere Protection



Outdoor Dual-Beam
Photoelectric Detector
IB-430



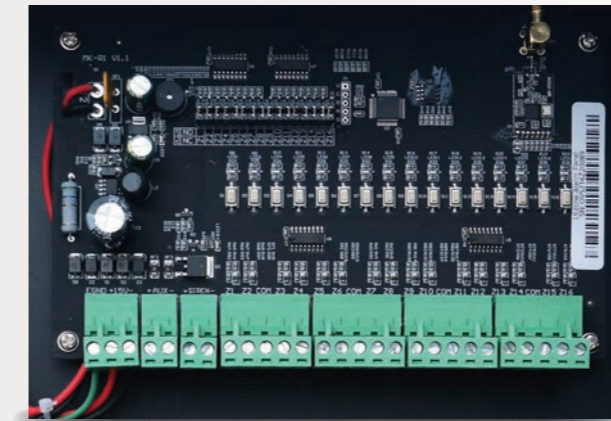
Dual-Beam IR Sensors
(100 Meters)
IB-400



Solar-powered
Multi-beam
IB-420



Quad-beam
IR Fences
IB-410



Versatile Smart Home Technology

The rise of smart home security technology invented with new and advanced features and functions. The converter box combined the designated connect-sense from classic wired alarm system to wireless. It controls and combines all smart home devices into a single smart home system in one place.

Wired to Wireless Upgrade & Expansion Module

Convert traditional wired alarm system upgrades into Maxkin smart alarm system with complete protection for your family, and makes your life a whole lots easier and smarter.

Our Wired to Wireless Upgrade & Expansion smart converter leverages industry-leading FHSS wireless technology capabilities, featuring superior encryption and long range. A dedicate quick, easy, and a professional-grade security to enhance old security systems.

Key Differentiating Features:

- Industry-leading Maxkin FHSS wireless technology.
- Connect siren, strobe, and full range of applications.
- Enhanced security is enabled by the double end offline programming and the integrated power supply supervision.
- 24/7 back up battery is safety stored inside the iron box.
- Use your favourite hardware device from any hardwired portfolio and incorporated it into Maxkin's ecosystem.
- Compatible with X1 & T1.
- Support up to 3 smart converter panel. (up to 48 zones smart home panel)

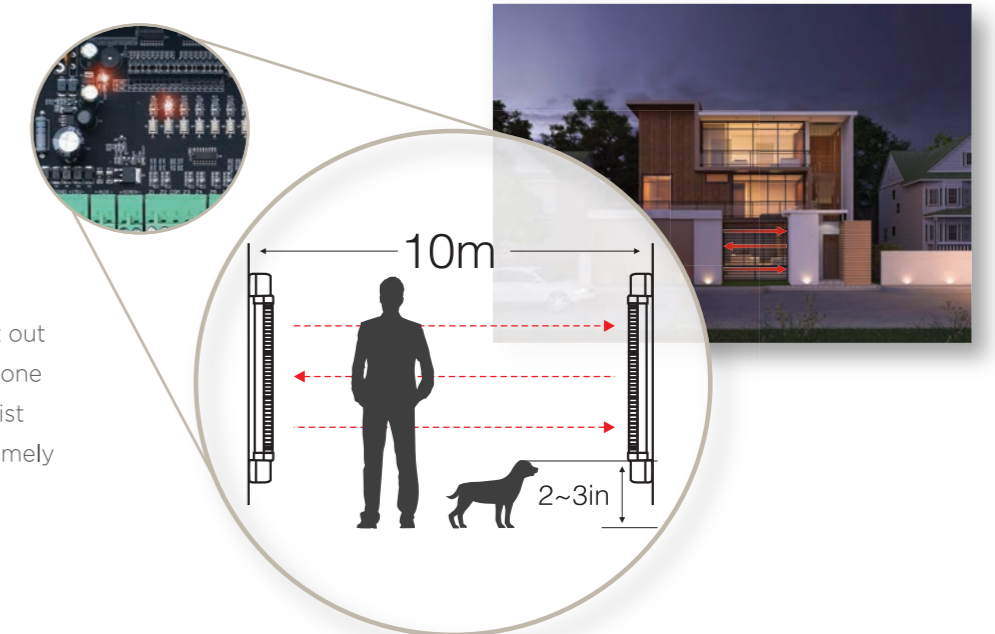
FHSS wireless technology:

- 128-bit AES encryption - superior, military-grade encryption quality
- Two-way communication - enhanced communication reliability & resistance to jamming
- Long range wireless communication -4x range vs. traditional wireless
- Easy to install & enroll



Easy Maintenance

LED light wired connectivity to integrate that will assist and sort out the little jobs for installer. Each zone features its own LED light to assist with the enrollment. This is extremely easy to fix, maintain and care.



Intelligent Bypassing Alarm

Maxkin Home app to allows you to deactivate zone without triggering your alarms, while the rest of the sensor are still activated. This bypassing system remains your home protected.

Provides high level of security

A sense of security is the most valuable thing we can provide for ourselves and family members. When our home is safe. We can enjoy the time spent with our family, develop our passions and relax.

One-click home security

With one simple click of a button you can now arm your alarm system to protect your home, especially when you hurry to leave.



Always in control

Login authorised guests with a unique PIN code while you're away e.g. gardener.

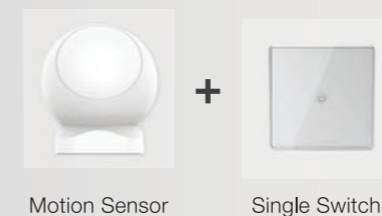


Controls lighting

Lighting is an essential part of the house. Smart home lighting automation creates most natural ambient for your house; includes energy saving, ability control remotely to suit family activity.

Light right where you are

Automated smart lighting with motion detector; conveniently sensing your movement and remotely control your lights where ever you need it, or want it.



Turn off the lights with a single click

Intelligent automated smart lighting allow you quickly switching the light on & off, scene setting and customisable color change with a simple push of a button.

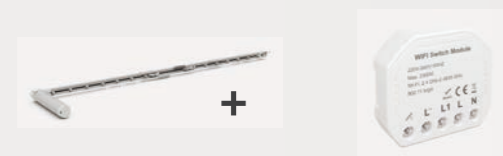


Control gates and roller shutters

Collaborating with automated gates and shutters to protect your home from potential threat and your privacy.

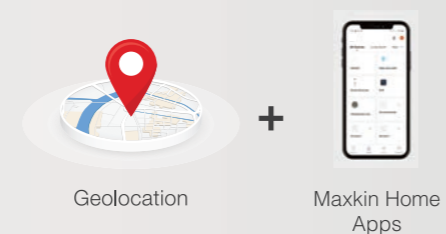
Day that welcomes you

Wake up without an alarm is possible thanks to the roller blinds, which automatically open at a set time.



Home ready for anything

Maxkin system opens the entrance gate and garage door as you approach the property and closes it right after you park the car.



and home appliances

Smart home audio devices automation, conveniently positioned your home entertainment around the house. Makes your life a whole lots easier, and perfectly bonding with family.

Perfect show

Embracing good mood with sensational viewing either from you favourite movie playlist or radio show. Thanks to a dedicated AI assistant, by using voice recognition interface.



Parental control

With smart home security app, it sufficiently helping parents remotely monitor or control to keep their kids safety and productivity, from family PC or the devices that the kid is using.









maxkin® Video Doorbell

Your new Video Doorbell is the start of a Security around your entire property. Now, you'll always be connected to your home, so you can watch over your property and answer the door from anywhere. See who's at your door, prevent crime and protect your home – all from your phone, tablet or PC.

Answer the Door From Anywhere

Get instant alerts when visitors press your Doorbell or trigger the built-in motion sensors. Then use the free Maxkin app to see, hear and speak to guests from your smartphone, tablet or PC.

- Motion-activated alerts
- Crystal-clear 1080P HD video
- Two-way talk with noise cancellation

 Night Vision	 1080P HD
 24/7 Streaming	 160° Field Of View
 HDR	 Quiet Time

Makes other doorbells seem like dumb bells.

Maxkin Video Doorbell can tell the difference between a person and a thing, then alert you. Even if a visitor doesn't ring the bell. With Onvia Video Doorbell, it can also let you know if it spots a stranger or someone you know.

 Person Alerts	 Always On	 Wi-Fi Connection
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maxkin® Video Doorbell









Insight for outside.

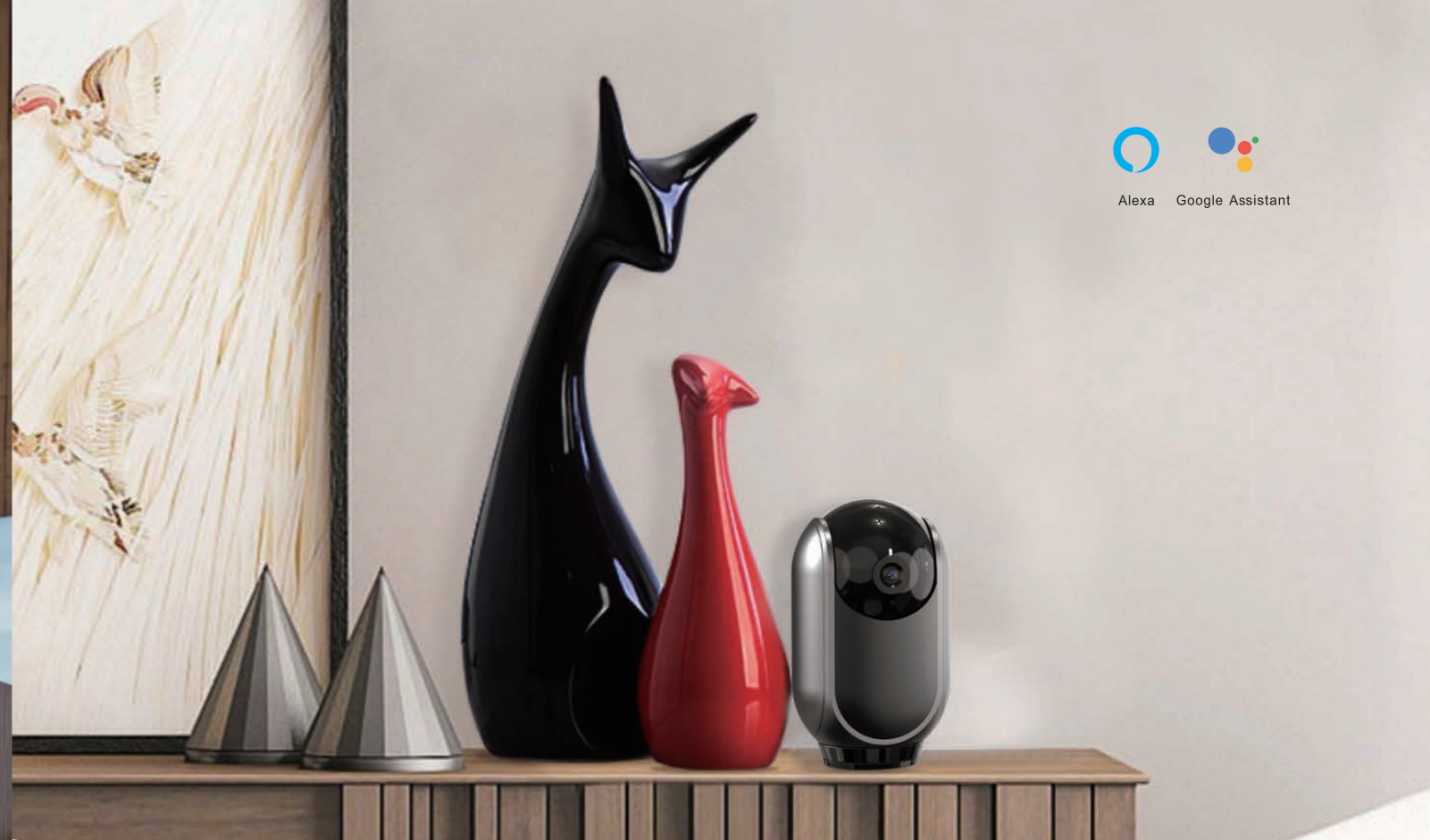
Good insight starts with incredible sight. This Cam can detect a person up to 50 feet away, then alert you with a photo of who's there.

Answer the Door From Anywhere.

Get instant alerts when visitors press your Doorbell or trigger the built-in motion sensors. Then use the free Ontips app to see, hear and speak to guests from your smartphone, tablet or PC.

- Motion-activated alerts
- Crystal-clear 720HD video
- Two-way talk with noise cancellation

 Night Vision	 1080P HD
 24/7 Streaming	 160° Field Of View
 HDR	 Quiet Time



Spotlight Cam
Outdoor cameras with lights surround your home with smart security and stop crime before it happens. Armed with built-in lights and security sirens.



Indoor Cam
Smaller than you think, just about the size of an apple! Built on Cloud® platform to deliver a brilliant user experience



Outdoor Cam
Good insight starts with incredible sight. The Outdoor Cam can detect a person up to 50 feet away, then alert you with a photo of who's there.



Battery Cam
Add security anywhere, inside or out, with the versatile Camera Battery. Its wire-free design means you can put it where you need it and move it when you need to.

maxkin®
Cam family.



Smart security at every angle.

Let it stand on any flat surface and move it when you need to, or stick the cam anywhere with its adjustable mounting bracket. You'll have all the tools you need to setup your versatile, wireless video camera in nearly any setting in minutes.

Vision so visionary we call it Supersight.

What do you get when you combine a 1080P sensor with HDR and intelligent imaging? Supersight. It's 1080P HD with superpowers.

Your video stay safe in the cloud.

We encrypt our connections. Keep data safe and private. And we work hard to protect your information.

- AES 128-bit Encryption
- 24/7 Live Video
- Alerts on Your Phone
- 3MP Full HD
- Motion and Sound Alerts
- Night Vision
- 2600 Lumens
- IP66 Waterproof





Explore what works with Maxkin SMART SCENE







Keep your home extra secure

The smart outdoor camera works with the alarm system throughout motion detection sensing if some one is in the property.

maxkin[®] Alarm System

Model	T1	X1	Conch	Tutti
				
S P E C I F I C A T I O N				
Network	Wi-Fi/GSM		Wi-Fi	
Control Panel Power Supply	Input : AC 110~240V/50~60Hz Output : DC 12V/1000mA		Input : AC 110~240V/50~60Hz	Input : AC 110~240V/50~60Hz Output : DC 5V/1000mA
GSM Network Frequency	2G: GSM 850/900/1800/1900		N/A	
	4G:		N/A	
	US:	EU:		
	LTE-FDD: B2/B4/B12/B13/B14/B66/B71	B1/B3/B5/B7/B8/B20/B28		
	LTE-TDD: -	B38/B40/B41		
WCDMA: B2/B4/B5	-			
GSM/EDGE: -	B2/B3/B5/B8			
Standby	200mA without power supply 150mA with power supply		50mA	150mA
Alarm Current Capacity	≥ 350mA		≥ 350mA	
Battery Standby	Lithium: 3.7V/ 900mAH		Lithium: 3.7V/ 600mAH	Lithium: 3.7V/ 900mAH
Siren	90dB		90dB	
Operating Frequency	2.400 ~ 2.4835GHz		2.400 ~ 2.4835GHz	
Allowed Amount of Expandable Wireless Accessories	10pcs remote controls 50pcs wireless accessories 50pcs RFID card	10pcs remote controls 50pcs wireless accessories	10pcs remote controls 40pcs wireless accessories	
Wireless Accessories	802.11b/g/n		802.11b/g/n	
Frequency Connectivity	FHSS 433MHz		FHSS 433MHz	
Housing Material	ABS plastic		ABS plastic	
Temperature	-20°C ~ 55°C		-20°C ~ 55°C	
Humidity	≤ 80% (non-condensing)		≤ 80% (non-condensing)	
Size (L x W x H) mm	135 x 135 x 25	180 x 126 x 26	80 x 41.7	90 x 25

maxkin[®] Security Cam

Product	Video Door Bell	Sport Light Cam	Battery Cam	Outdoor Ip Camera	Indoor Pan/tilt Camera Sensor
					
S P E C I F I C A T I O N					
Image Sensor	1/3 COMS	1/2.7" CMOS	1/3" CMOS sensor	1/3" CMOS	1/3" CMOS
Display Resolution	1080P (1920*1080)	1080P (1920*1080)	1080P (1920*1080)	1080P (1920*1080)	1080P (1920*1080)
Mini. Illumination	0 Lux (with infrared led on)	0.02Lux (with infrared led on)	0.01 Lux (with infrared led on)	0.01Lux (with infrared led on)	0.01 Lux (with infrared led on)
Lens Type	FHD Lens	FHD Lens	FHD Lens	FHD Lens	FHD Lens
Viewing Angel	119° (D)/ 63°(H)	355° (D)/ 110°(H)	120°	90°	80° Pan/Tilt: 355°/ 110°
Focal Length	2.7mm	2.7mm	3.6 mm	3.6 mm	3.6 mm
LED	6pcs infrared LED	8pcs IR LED	2pcs IR LED	12 pcs IR LED	10 pcs IR LED
Lents	10mm	6mm	2.8mm	10mm	10mm
D&N	Auto change with IR-CUT	Auto change with IR-CUT	Auto change with IR-CUT	Auto change with IR-CUT	Auto change with IR-CUT
Image Compression	H.264	H.264	H.264	H.264	H.264
Image Frame Rate	1-25fps (1080p)	1-15fps (1080p)	1-15fps (1080p)	1-15fps (1080p)	1-15fps (1080p)
Digital noise reduction	3D digital noise reduction	3D digital noise reduction	3D digital noise reduction	3D digital noise reduction	3D digital noise reduction
DWDR	DWDR	DWDR	DWDR	DWDR	DWDR
Input/ output	Built-in Mic and loud speaker	Built-in Mic and loud speaker	Built-in Mic and loud speaker	Built-in Mic and loud speaker	Built-in Mic and loud speaker
Audio Compression	PCM	PCM	PCM	PCM	PCM
WIFI	802.11B/g/n	802.11B/g/n	802.11B/g/n	802.11B/g/n	802.11B/g/n
Wireless Security	WEP, WPA, WPA2	WEP, WPA, WPA2	WEP, WPA, WPA2	WEP, WPA, WPA2	WEP, WPA, WPA2
Remote Access	P2P	P2P	P2P	P2P	P2P
WiFi Configuration	SmartConfig	SmartConfig	SmartConfig	SmartConfig	SmartConfig
Others	QR code	QR code	QR code	QR code	QR code
Indicator	Blue, Red	Blue, Red	Blue, Red	Blue, Red	Blue, Red
Siren/ Motion Detector	Motion detection	PIR Motion detection	PIR Motion detection 8m	PIR Motion detection10m (32ft)	Motion/Sound detection
Power	Working 170mA, standby 160μA	Built-in <30W DC 12V	DC 5V/1A	DC 5V/1A	DC 5V/1A
Micro SD Card (TF card)	Up to 128GB	Up to 128GB	Up to 128GB	Up to 128GB	Up to 128GB
Cloud	YES	YES	YES	YES	YES
Working Temperature	-20°C ~ 55°C	-20°C ~ 80°C	-20°C ~ 50°C	-20°C ~ 50°C	-20°C ~ 50°C
Working Humidity	≤ 80% non-condensing	10% ~ 95%; non-condensing	≤ 80% non-condensing	≤ 80% non-condensing	≤ 80% non-condensing
Storage Temperature	-20°C ~ 60°C	-20°C ~ 60°C	-20°C ~ 60°C	-20°C ~ 50°C	-20°C ~ 50°C
Storage Humidity	20% ~ 85%; non-condensing	20% ~ 85%; non-condensing	20% ~ 85%; non-condensing	20% ~ 85%; non-condensing	20% ~ 85%; non-condensing
Battery	3.7 V, Built in 18650 battery, Rechargeable or (14V~24V AC charging)	N/A	5200mAh rechargeable Li batteries	N/A	N/A
Base bracket	Standard base bracket	Standard base bracket	Standard base bracket	Standard base bracket	Standard base bracket
Size (L x W x H) mm	25 x 57 x 13	305 x 200 x 220	130 x77x68	Φ79x132	Φ 70 x 132
Weight (g)	500	1076	385.20	151.90	133.4