

Shiningintl Home surveillance camera solution



sc-i8

IOT home camera

Love home , love family



picture shoot
and push



real time
surveillance



HD audio



auto PIR light



remote access



position



PIR detect alarm



optimized
network



share to
others



elegant
design

Human detect • precise alarm



PIR infrared
detector

PIR infrared sensor detector
combine picture movement detect
arrange : 130 angle degree in left-
right, 90 degree angle , 6 meters
distance

Monitor and alarm



①

Detect human movement

Solve problems:

- 1、 can't view the field of alarm
- 2、 the traditional camera can't trigger the alarm in time



②

Start 1 minute capture



Photo automatically upload

When detecting human movement, take real time photo and send notification to your phone



Local TF storage + cloud storage



Support 512G TF card, can store video for several monthes with special compression algorithm

Cloud storage support



Share with multiple clients



The main administrator can generate QR code and share to the family members



Unit management interface



Multiple device can be managed by one simple screen

Audio recording

Inner mic phone for
remote audio
surveillance



HD mic phone

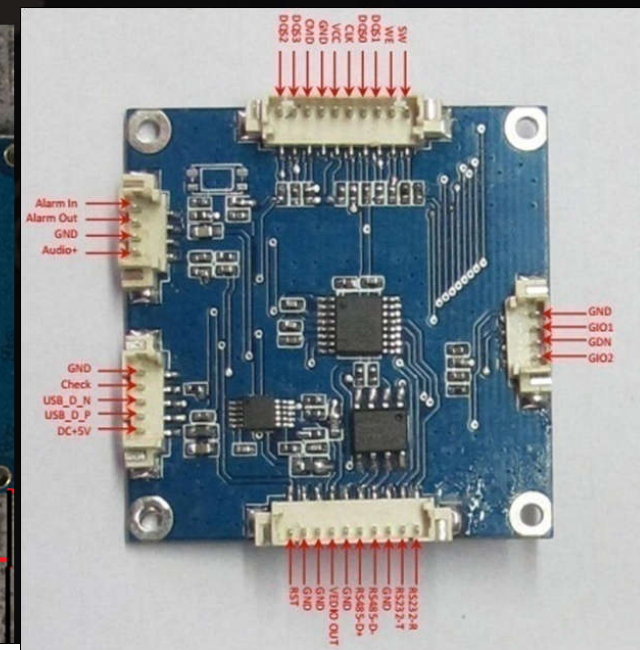
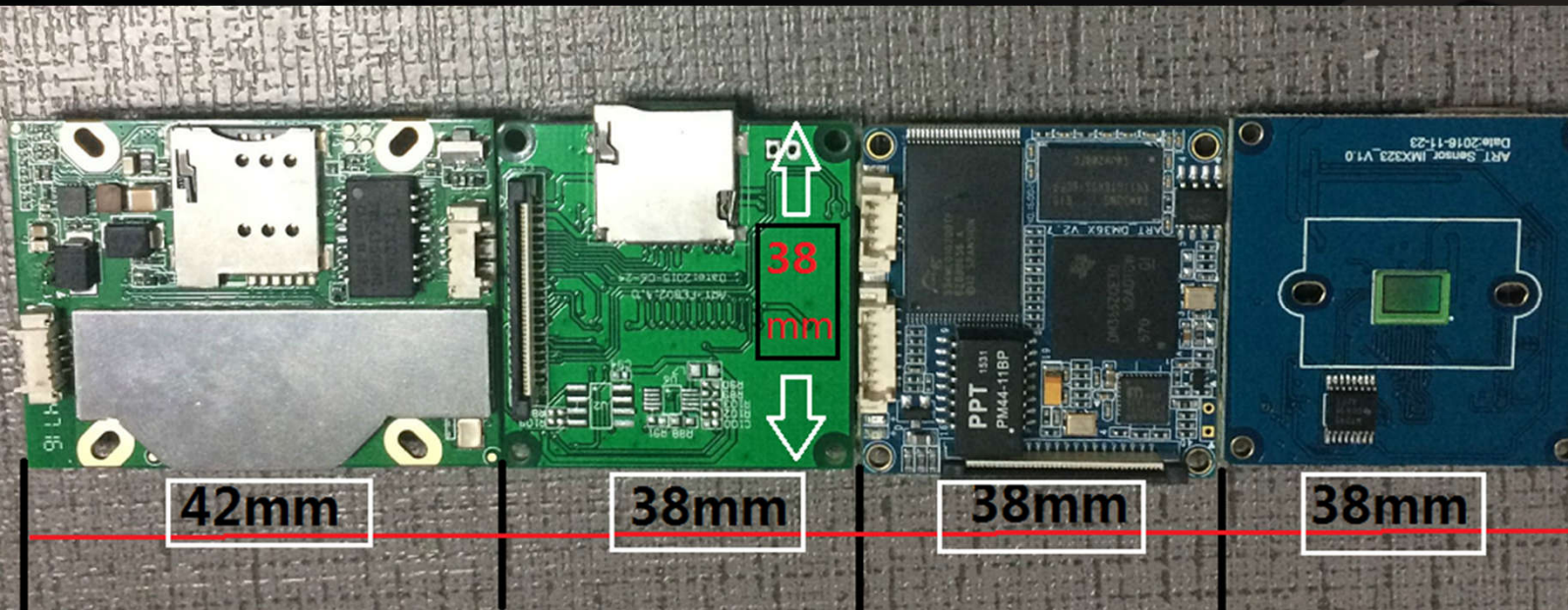


Digital noise resist



TI chipset on board

CPU:TI
Sensor:Sony



Advance in Technology



PIR detector inside

PIR trigger video capture for 1 minute.



Loop recording

Delete from the first recording when storage is full



Auto store when lost power

Can store the video when sudden power lost



Super compact zip

H.264 compression Algorithm

We do security, we are secure too



Administrator phone and
number binding to device



HTTPS communication



Server certification



Firmware remote upgrade

comparing



item	Shiningintl SC-I8 solution	other solution
Alarm trigger	PIR infrared sensor + photo change detector, avoid wrong alarm triggering	only photo change detect function, fake alarm triggering frequently such as brightness change and insect inside
photo Augment	auto face combination algorithm,make sure the face clear even it is moving	None
photo shooting in Alarming	precise alarm trigger,send photo to smart phone in time	frequent fake alarm triggering
Main CPU	TI general CPU	Hisilicon,pool customization capability+C16
Local storage	support 512G TF or 1-4TB harddriver,60 seconds recording high quality storage	Maximum 64G storage,reduce the picture quality for long term storage
firmware OTA update	support	None
Cloud storage	yes	none
Security	1.customize app on android and ios 2.binding phone number to device 3.binding phone to device 4.share and unshare authorization function	1.use third part application 2.poor security protection,no password required in some solutions
P2P	stable P2P server,customized as client requirement	server may not stable enough
shiningintl solution	www.shiningintl.com	business@shiningintl.com

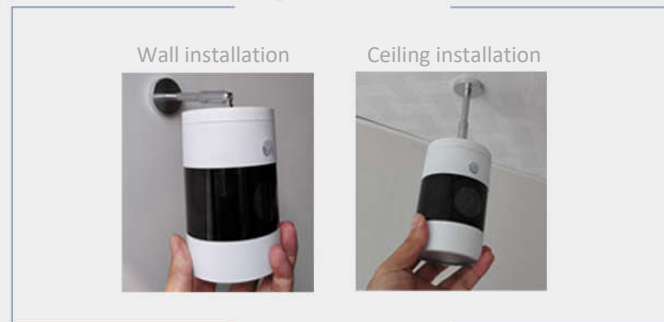
Plug and play



Network:wifi and wire Lan
Power supply : transparent power line



Multiple installation



Wifi + transparent power line

Transparent power line Sticker to the wall, easy to install without any change to your house



WiFi • Easy to connect



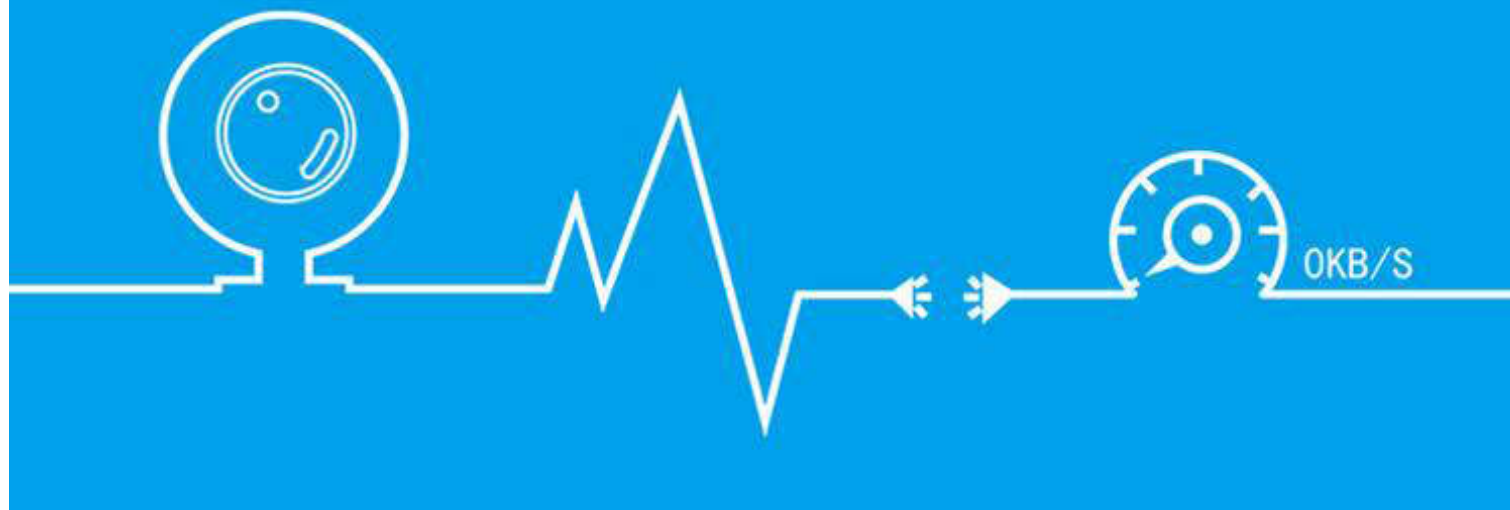
Check the video any time any where



Continue working withou internet

worry about no internet conection?

sc-i8 starts to work after power on!



Easy to configuration



Smartlink algorithm , finish configuration within 30 seconds



1.scan qr code on device

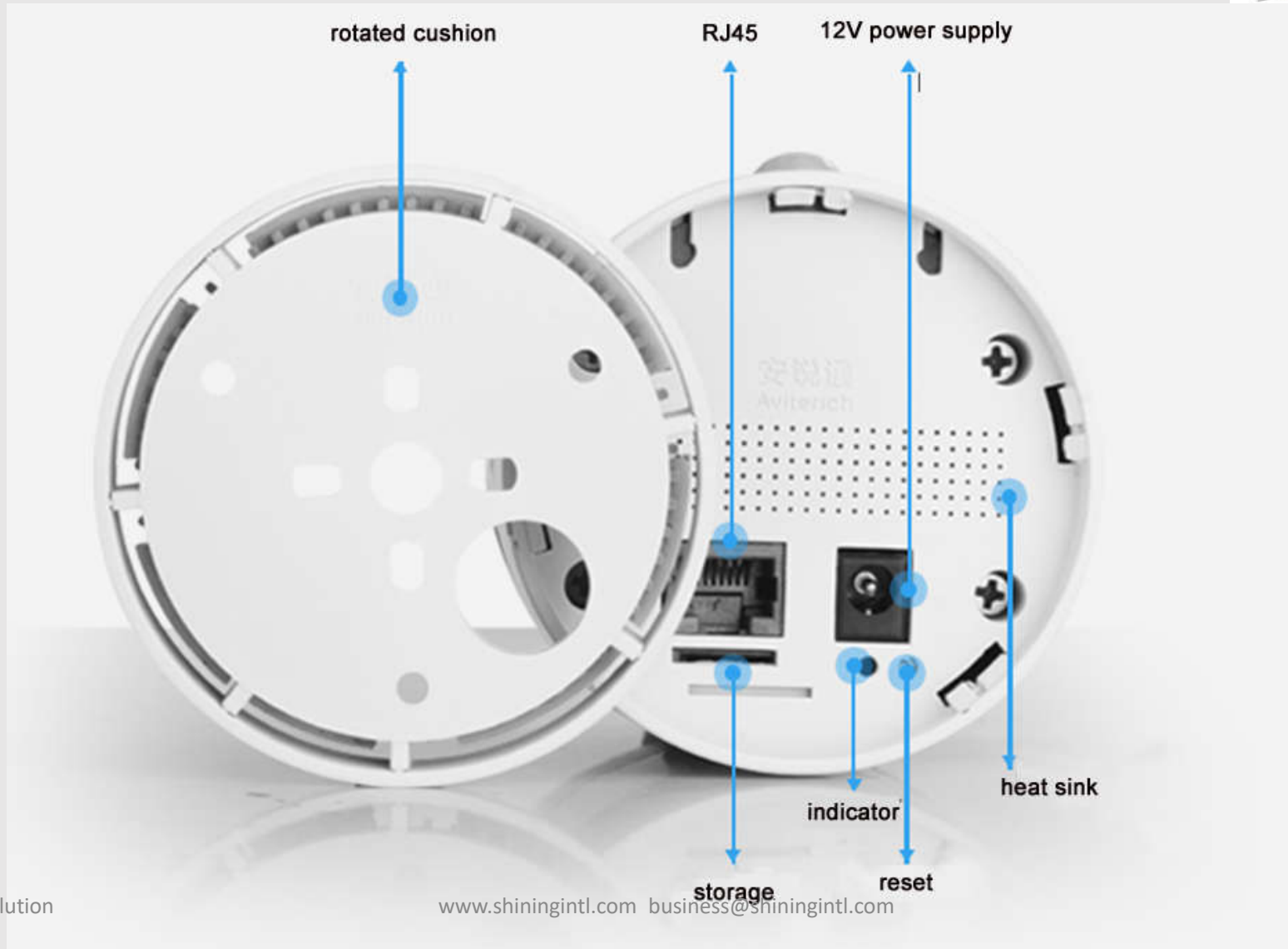


2.input router password

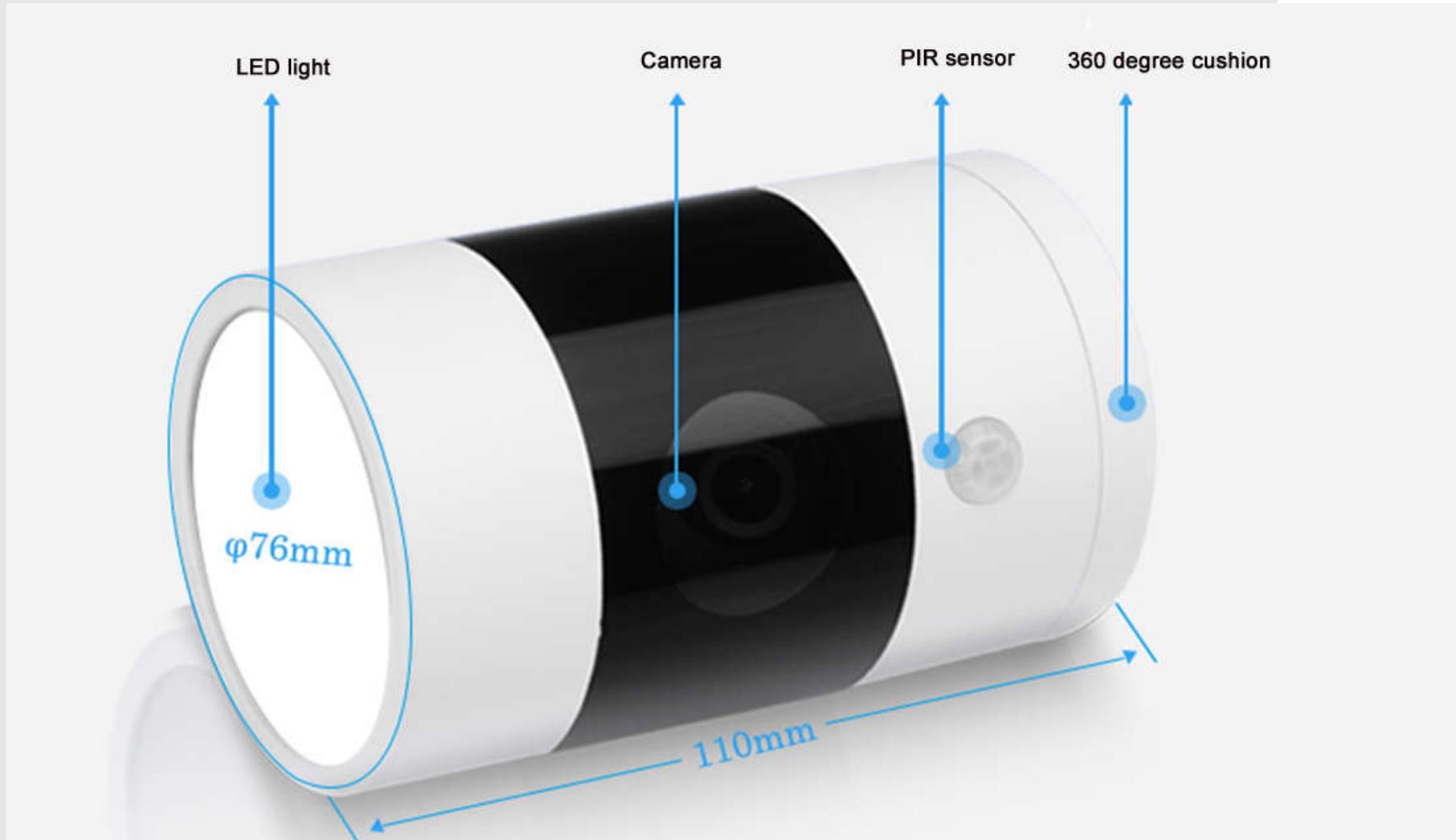


3.auto connect to router

Product detail



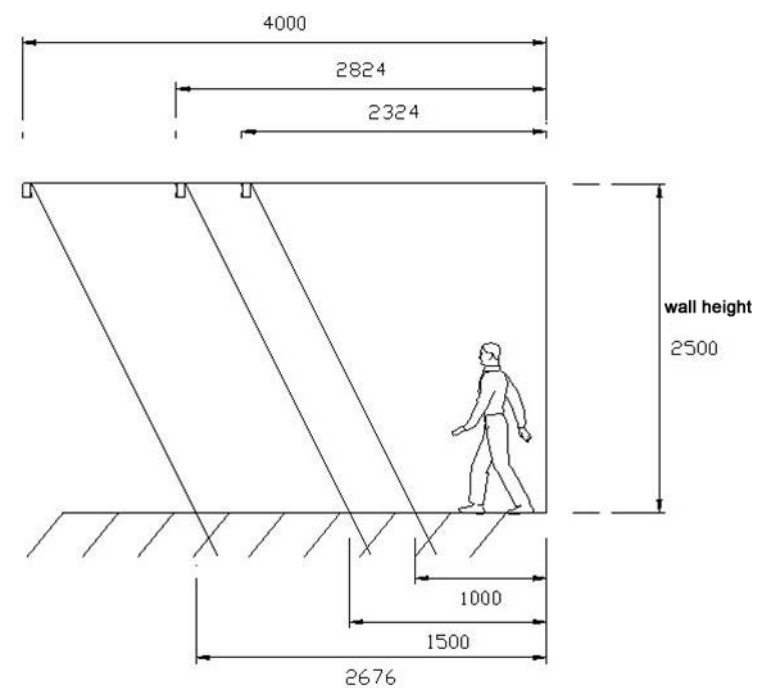
Product detail



installation



Suggestion: install near the door



parameter



	960P	1080P
Resolution	1280*960	1920*1080
Pixels	1.3M	2.0M
CPU	A8	
Day night switch	dual light filter switch	
video frames	24f/s	
network	wire and wireless	
recording	default motion detect recording, can switch to 24 hour recording	
Alarm method	photo push to clients	
storage	TF storage	
Maximum storage	Max 512G	
Visit supported	android and iOS	
power	12V1A	
Power rated	<6W	
temperature	-40° to +65°	
weight	0.6KG	
size	110*76mm	