



Outdoor Dual-Lens Smart Camera

Fortify and Clarify
Guarding Every Moment



Sunny



Rainy



Snowing

works with alexa

vision with
STARLIGHT

All-Weather
Guard

Easy Setup
Long battery life

Fortify and Clarify, Guarding Every Moment

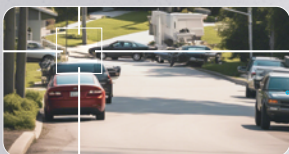


SharkGuard – Fortify and Clarify, Guarding Every Moment

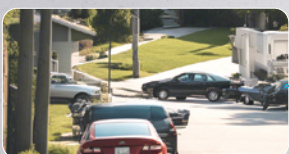
SharkGuard – an outdoor camera with high protection rating, featuring dual 1080p BSI CIS and F1.6 aperture lenses for around-the-clock starlight full-color night vision. Its compact and adjustable design fits any outdoor setting, offering lasting and dependable security.

Dual-camera system for wide and long-range coverage.

With the VIRTAVO security system, you can control all aspects of your home and business seamlessly and effortlessly through a single APP, Home V- Smart Camera. Both lenses have motion detection and people and pet detection, and the dome lens also has auto-tracking. After turning on the auto-tracking function, when the bullet camera or dome camera detects a moving object, the dome camera will start to automatically track the moving target.



Bullet Screen



Dome Screen



Starlight full-color night vision

Colorful Night Vision Mode



IR Night Vision Mode



Powerful Starlight Color Night Vision

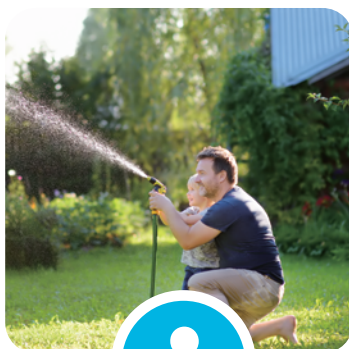
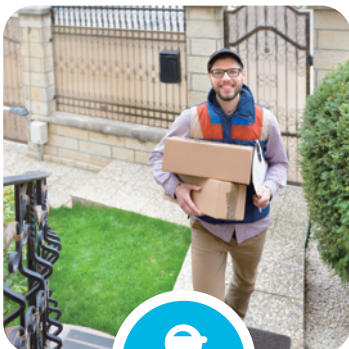
Sharkguard cameras support powerful starlight color infrared night vision. Whether in low light conditions or complete darkness, human faces or license plate within 30 feet can be clearly captured, giving you the best night vision experience without missing any important details.



Siren and Instant Notifications

The siren sounds for detected threats like intruders, while instant notifications alert users to open doors or windows and detected motion. Users can then quickly respond to threats

Multi Scenario Applications





SharkGuard Outdoor Dual-Lens Smart Camera

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Product Specifications

Sensor

Image Sensor	1/2.8" CMOS
Sensor Resolution	2 MP

Optical

Lens Type	Fixed
Focal Length	CH1: 6.0 mm CH2: 2.8 mm
Aperture	CH1: F1.6 CH2: F1.6
Shutter Speed	1/5~1/100000s

Video

Video Resolution	1920 x 1080
Aspect Ratio	16 : 9
Frame Rate	2CH:1080p @ 15fps
HDR	No
White Balance	Auto
Gain Control	Auto
Noise Reduction	3D Temporal
Video Codec	H.264
Field of View (FOV)	CH1:65° CH2:120°

LEDs

White LED	YES
Infrared Wavelength	850 nm
Night Vision Range	39ft / 12m

Low Light

Color Night Vision	Yes
Minimum Color Illumination	CH1:1W CH2:1W
Minimum B&W IR Illumination	CH1:1W CH2:1W

Wi-Fi

WLAN Protocols	802.11.b/g/n/2.4 GHz
Wi-Fi Frequency Bands	2.4 GHz ✓ 5.0 GHz ✗

Audio

Microphone	Yes
Speaker	Yes
Two Way Talk	Yes
Audio Codec	G.711

Storage

Includes	No storage
Capacity	Up to 256 GB MicroSD

Electrical

Power Charge	5V 2000mA
Includes Adapter	No

Connectivity

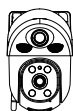
Remote Viewing	Home V App
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General

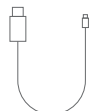
Camera Dimensions (W × D × H)	2.75 × 4.5 × 4.5" / 70 × 115 × 115 mm
Camera Weight	0.62 lb / 280 g
Storage Temperature	-4°F to 131°F / -20°C to 55°C
Storage Humidity	≤95% RH
Operating Temperature	-4°F to 131°F / -20°C to 55°C
Operating Humidity	≤95% RH
Environmental Rating	Indoor/Outdoor



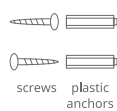
What's Included



VIRTAVO
Camera*1



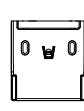
Type-C
Cable*1



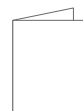
Screw
Kit *1



Mounting
Bracket*1



Mounting
Bracket*1



Quick
Start Guide*1

Disclaimers:

- For product compatibility, visit www.virtavo.com
- Accuracy of Person, Vehicle, package, and Animal Detection will be influenced by multiple factors, such as the object's distance from the camera, the size of the object, and the height and angle of the camera. Night vision will also impact the accuracy of detection.
- With Person, Vehicle and/or Animal Detection activated, Package Detection can not be enabled. To operate Package Detection you must disable Person, Vehicle and Animal Detection.
- Color nighttime video typically switches to black & white IR night vision when there is not sufficient ambient light to ensure optimal low-light image quality.
- Stated IR illumination range is based on ideal conditions in typical outdoor nighttime ambient lighting (up to 32 ft or 10 m in total darkness). Actual range and image clarity depends on installation location, viewing area and light reflection/absorption.
- Controlling certain features in your security system requires a compatible smart device. Availability and performance of certain features and services are smart device dependent and may not be available in all areas or networks. For compatibility, features, instructions visit: www.virtavo.com.
- Audio recording is disabled by default. Audio recording without consent is illegal in certain jurisdictions. Lorex Technology does not assume liability for any use of its product that fails to conform with local laws.
- Not intended for submersion in water. Installation in a sheltered area recommended.
- Recording time may vary based on recording resolution & quality, lighting conditions and movement in the scene.
- Requires a high-speed internet connection and a router (not included) for remote access. A minimum upload speed of 3 Mbps is required for the best video performance. For the latest list of supported apps and devices, please visit: www.virtavo.com/support

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SY1 ver:V113
virtavo.com

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20240409-1

Single Pack Information

SY1 ver:V113

(1080P Outdoor Dual-Lens Smart Camera)

Package Type

Giftbox

Package Weight

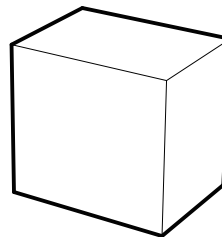
1.26 lb / 570 g

Package Dimensions

(W × D × H)

5.70 × 4.2 × 5.35" /

145×107 × 136mm



SINGLE PACK

PDQ Box Information

Package Type

PDQ box

QTY (PCS)

12

Package Weight

16.23lb / 7.36 kg

Package Dimensions

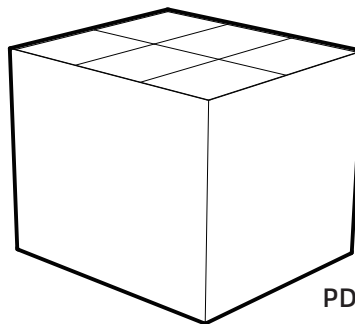
(W × D × H)

13.2 × 11.7 × 10.9" /

335 × 297 × 277mm

Package Cube

0.08 cbm



PDQ VIEW

Pallet Information

Package Type

Pallet

QTY (PCS)

720

Package (ctns)

60

Package Weight

973.56 lb / 441.6 kg

Package Dimensions

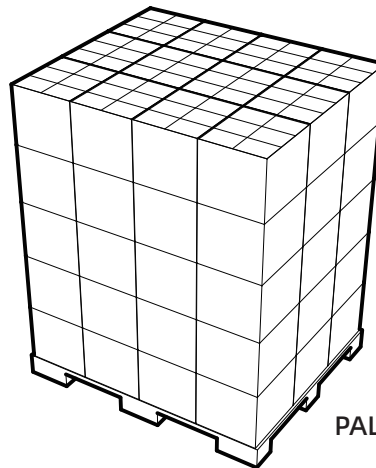
(W × D × H)

47.2 × 39.3 × 44.6" /

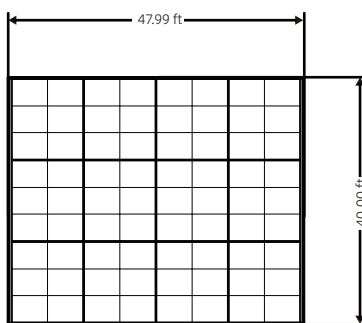
1200 × 1000 × 1135mm

Package Cube

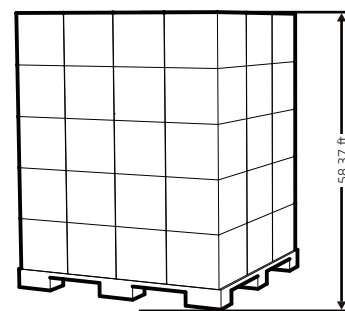
1.36 cbm



PALLET VIEW



FRONT VIEW



PLAN VIEW