

orvito

Orvito Home Intelligence™



OHI™ – Multi Apartment

Multi residential automation is integration of Appliance Control, Surveillance Solution, Visitor Management and Energy Management for the entire complex to utilize & benefit from the automation solution to the maximum.

Key Features

- Area monitoring through wireless or wired solutions
- Reduce your carbon foot print through intuitive Orvito solutions
- Centralized control for connecting/monitoring the entire automation system
- Set rules to manage common area lights and other devices from a centralized location
- Set occupancy sensors for lights and air conditioning to bring down wasteful energy usage
- Cut down on your man-power expenditure to maintain your facility through innovative controls like sprinklers, genset operation etc
- Connect the whole range of security equipment like IP cameras, alarms etc. with your security station for a centralized control
- Seamless integration with in-house Supermarket, SPA, Gym, Hair dresser, Laundry Services etc. to provide value-add services to residents





Occupancy Sensors

Keeps lights off in the common areas when vacant

Daylight Management System

Ensures lights remain off in daytime

Energy Management

Real time data analysis

Cloud Surveillance Solution

View the facility anytime, anywhere

Visitor Management

Upto 3 tier security for the residents

Centralized Controls for Lighting & Equipment

All controls through a single interface

Omode

Advanced feature for customized settings based on time or event

Community Connect

Innovative way to manage and connect the communities

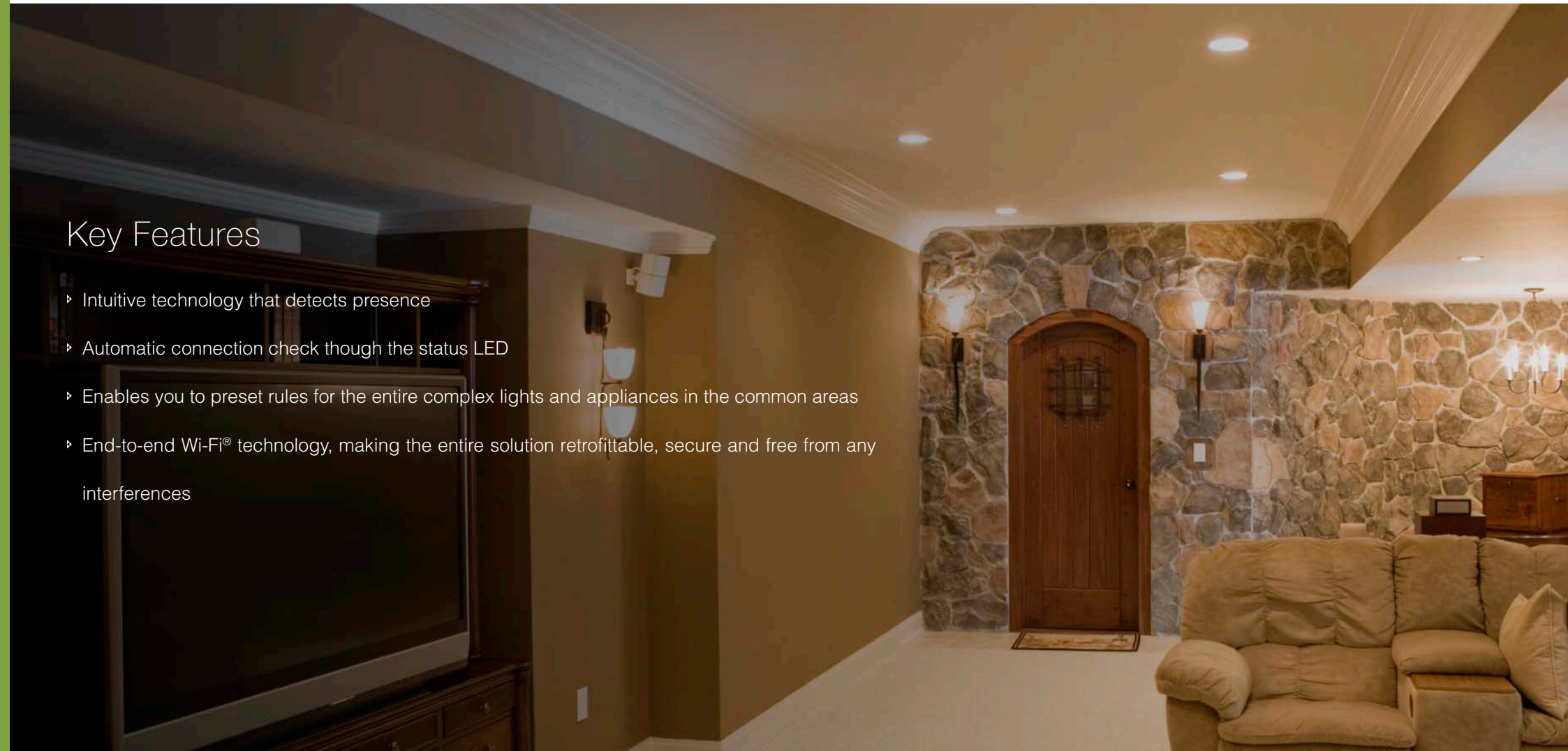
Lighting & Appliance Control

Intelligent and networked solution, primed for optimized energy consumption

Orvito lighting and appliance solutions help you to control any appliance or lighting fixture. From basic control to giving you the power to adjust the brightness/speed, Orvito solutions light up your world through convenient, comfortable and energy efficient features. Sensors embedded in the Smart Switch Panel sense presence and triggers the lights to switch on automatically.

Key Features

- ▶ Intuitive technology that detects presence
- ▶ Automatic connection check through the status LED
- ▶ Enables you to preset rules for the entire complex lights and appliances in the common areas
- ▶ End-to-end Wi-Fi® technology, making the entire solution retrofittable, secure and free from any interferences



Smart Switch Panel™

Minimalistic Design, Technology Driven.

Smart Switch Panel™ allows the user to efficiently control lighting, appliances, blinds/curtains and preset scenes. The panel has an ability to trigger a preset scene or alert you while you are away.

Features

- Single-touch control of appliances
- Wireless control from iOS and Android smartphones & tablets
- Remote control through Orvito Cloud

Specifications

Part Number	5 A on/off	5 A dimmer	16 A on/off
OV-WI-SP4-01-220	0	2	2
OV-WI-SP6-01-220	5	1	0
OV-WI-SP6-02-220	4	2	0
OV-WI-SP8-01-220	7	1	0
OV-WI-SP8-02-220	6	2	0

User Interface	Manual: Touch-based Remote: Through Smartphone/Tablet/Orvito Cloud using OHI™ apps or Orvito Cloud account
Communication	Wi-Fi®
Power Inputs	85-265 V AC, 50/60 Hz
Dimensions	Standard 4 switch, 6 switch & 8 switch panel sizes
Environmental Requirements	Operating Temperature: -40° C to +70° C
Software	OHI™ Platform 1.0
Certifications	FCC, IC, WPC, CE
Casing	Fire retardant, shock resistant



Orvito Visitor Management

With this interactive solution from Orvito, convenience and security just got redefined!

Orvito introduces Multi-Unit Video Door Phone that is tailor-made to meet the security needs of the high-rise buildings. The device provides unparalleled protection through its tier 1, 2 and 3 security options. Tier 1 security is essentially just outside your door; tier 2 is at the building entrance and just outside the apartment with intercom facility with the security and tier 3 security is at the building entrance, at the tower entrance and just outside the apartment with intercom facility with the security and other residents in the tower or other towers in the same community.

Key Features

- Alerts on go feature ensure you never miss a visitor
- Wireless (Wi-Fi®) capability ensures quick installation & set up
- Automatically records images/videos of visitors for added security
- Video message feature for visitors to leave a message if the resident is away
- Ability to take video door phone call from your personal tablet/phone using Orvito apps
- HD resolution and built-in night vision you can rely on clear video quality around the clock
- Remote camera activation from the indoor unit to discreetly monitor/record any suspicious activity

Video Door Phone

Where Technology meets Art.....

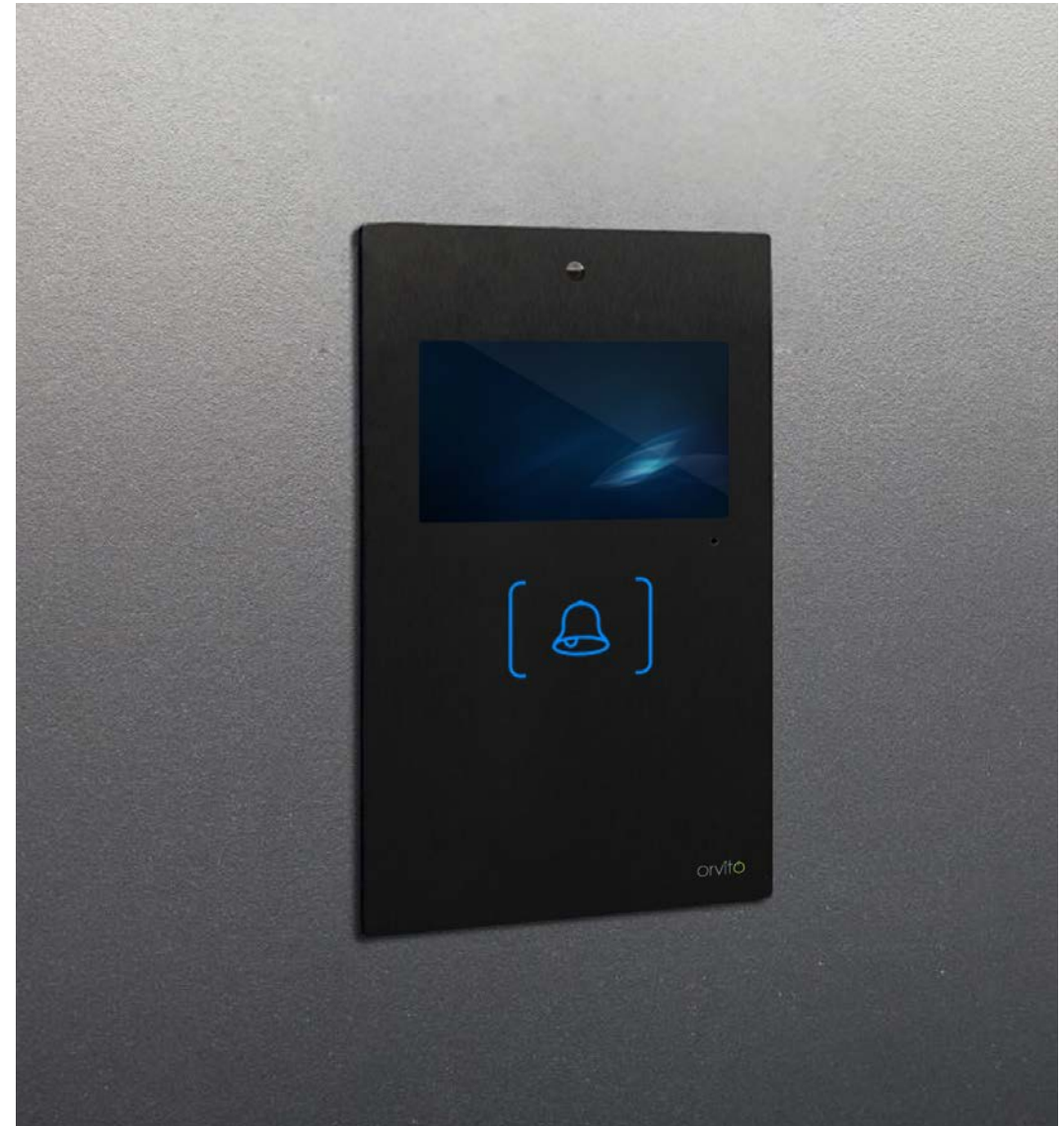
Sleek and elegant looking glass touch screen VDP with a smooth surface aesthetically suits your exteriors and interiors. The VDP is a complete wireless product that gives you an advantage of taking a video door phone call from your smartphone or tablet, no matter where you are.

Features

- Two way audio, one way video communication with single touch UI that enables resident to easily converse with visitor
- Infrared (IR) camera on the outdoor unit to provide clear images of visitor even in low light situations
- Pairs multiple indoor units has the capability to ring them simultaneously

Specifications

Part Number	Outdoor Unit: OV-WI-VDP-01-220 Indoor Unit: OV-WI-VDP-02-220
Indoor Unit	Display: Apps installable on any iPad or Android tablet to create multiple indoor units Power Input: 5 V AC-DC adapter Talk Time: Unlimited Monitoring Time: Unlimited
Outdoor Unit	Camera Resolution: 5 MP Dimension: 88 mm x 146 mm x 32 mm (Width x Height x Depth) Power Input: 85-265 V AC, 50/60 Hz Power Consumption: Less than 8 W
Installation Method	Outdoor Unit: Surface mounted
Communication	Wi-Fi®
Environmental Requirements	Operating Temperature: -40° C to +70° C
Software	OHI™ Video Door Phone 1.0
Certifications	FCC, IC, WPC



Cloud Surveillance System

Secure public places to keep your residents safe.

Video monitoring plays a pivotal role in security both in the building and individual units. Orvito video surveillance solution provides full visual control over your environment around the clock. With the help of digital storage on Orvito Cloud, you are able to review and manage video files archived by the system and can easily retrieve the videos based on date, time or an event anytime, anywhere. Prevent intruders from slipping in your complex and discourage violence & other crimes from occurring on your premises.

Key Features

- Store videos as digital files on Orvito Cloud
- Cost-effective, easy and future – proof integration
- High image quality at all times to clearly capture an incident
- Easy to install with no costly changes to network infrastructure
- Operate and control up to 200 cameras from a single application
- Receive automatic alerts (including real-time video) on tablet, smartphone or web interface
- Access live video of the public area through a centralized control provided in security stations
- Based on open standards the solution is scalable and flexible to let you add as many other products
- Trace videos of specific date, time or incident in video archives quickly and easily, instead of having to manually go over hours of analog video



Indoor Surveillance Camera

With real time surveillance, keep an eye on your premises at all times. The wide angle capture and pan, tilt & zoom feature of the indoor camera improves the overall surveillance of your property. The discreet design, high quality, reliability and ease of installation make Orvito's Indoor Video Surveillance Camera an obvious choice!

Features

- Wi-Fi® cameras with HD video output (720p)
- Pan, tilt & zoom control feature with in-built motion sensor
- Low-light/night viewing capability to provide 24-hour surveillance
- Remote viewing from outside home without need for fixed IP address
- Programmable to record in continuous mode, or based on motion/time
- Record and store video feed wirelessly (requires Orvito Smart Hub)

Specifications

Part Number	OV-WI-OCM-01-220
Communication	Wi-Fi®
Power Inputs	5 V AC-DC adaptor
Dimensions	Length: 20 mm Width: 120 mm Height: 180 mm Weight: 600 g
Video	Resolution: 1280 x 720 p Support up to 25 fps
PTZ	Pan, Tilt and Zoom
Night Vision	Infrared IR - Cut LED Distance: 10 m
Software	OHI™ Platform 1.0
Certifications	FCC, IC



Outdoor Surveillance Camera

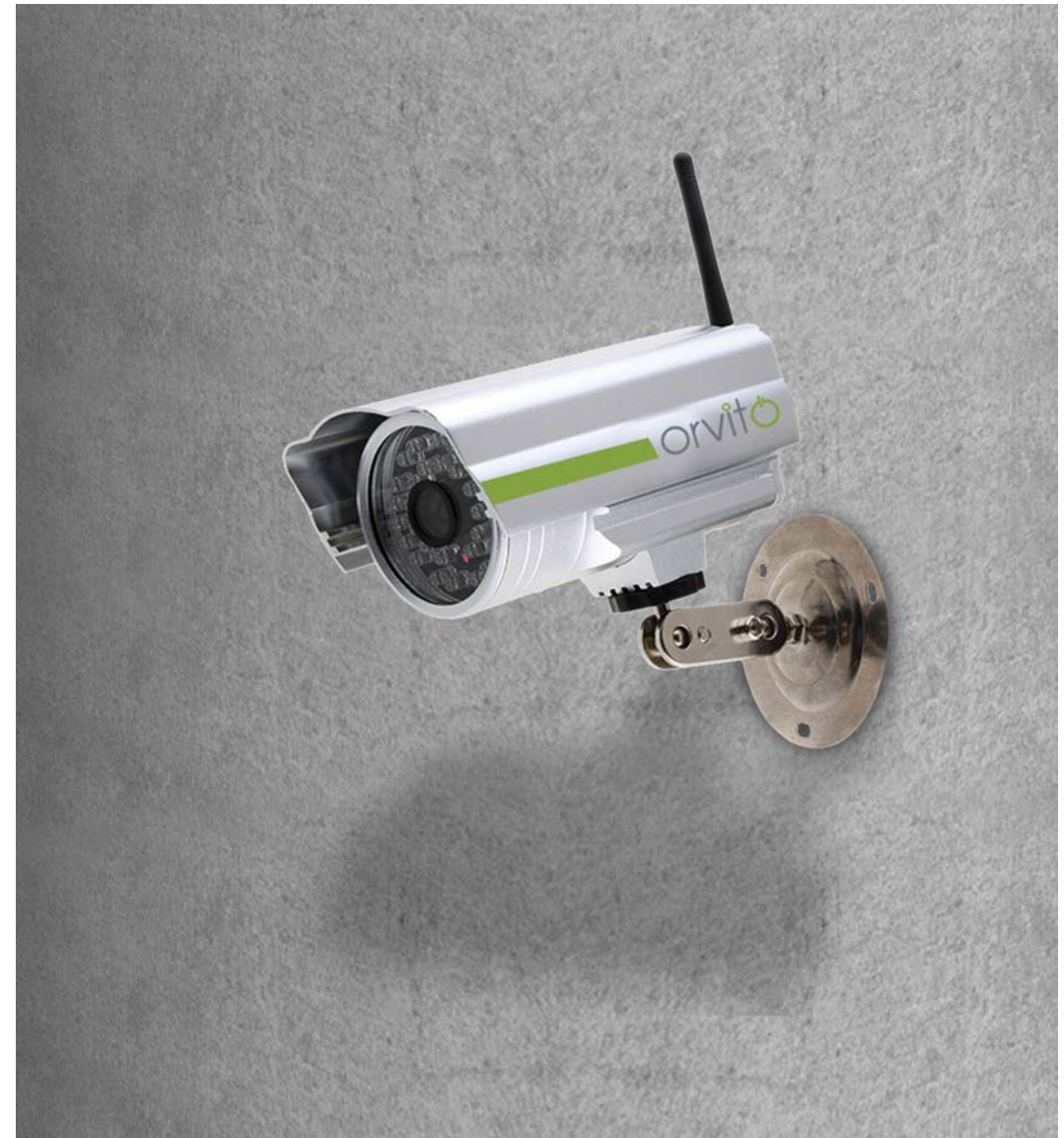
Protect your property with this high-quality, wireless outdoor security camera that records and archives video feed. Orvito Outdoor Video Surveillance Camera is designed to withstand harsh weather conditions and provide reliable surveillance at all times.

Features

- Wi-Fi® weatherproof cameras
- In-built motion sensor
- Low-light/night viewing capability to provide 24 - hour surveillance
- Remote viewing from outside home without need for fixed IP address
- Can record in continuous mode, or based on motion/time
- Record and store video feed wirelessly (requires Orvito Smart Hub)

Specifications

Part Number	OV-WI-OCM-01-220
Communication	Wi-Fi®
Power Inputs	12 V AC-DC adapter
Dimensions	Length: 155 mm Width: 82 mm Height: 80 mm Weight: 725 g
Video	Resolution: 640 x 480 (VGA), 320 x 240 (QVGA) Support up to 25 fps
Night Vision	Infrared (IR) Distance: 20 m
Software	OHI™ Platform 1.0
Certifications	FCC, IC
Casing	Weatherproof



Smart Hub

Orvito Smart Hub is the central unit that acts like a brain to power Orvito's automation solutions and also acts as a gateway to Orvito Cloud. Its small form factor allows the Smart Hub to be placed discreetly in any corner of the room. The Smart Hub requires Wi-Fi® coverage which can be provided through any IEEE 802.11 b/g/n compliant router.

Features

- Enables remote monitoring/control of appliances through Orvito Cloud
- Enables installation/control of smart switch panels and surveillance cameras
- Provides energy analytics and predictive billing features
- A single Smart Hub can enable automation for the entire house

Specifications

Part Number	OV-WI-HUB-01-220
Power Inputs	5 V AC-DC adapter
Dimensions	120 mm x 37.5 mm x 91 mm (Width x Height x Depth)
Communication	Ethernet, Wi-Fi® (IEEE 802.11 b/g/n)
Storage	Modular Storage with capacity starting from 320 gb
Environmental	Operating Temperature: -40° C to +70° C
Requirements	
Software	OHI™ Platform 1.0
Certifications	FCC, IC, CE



Dynamic User Interface

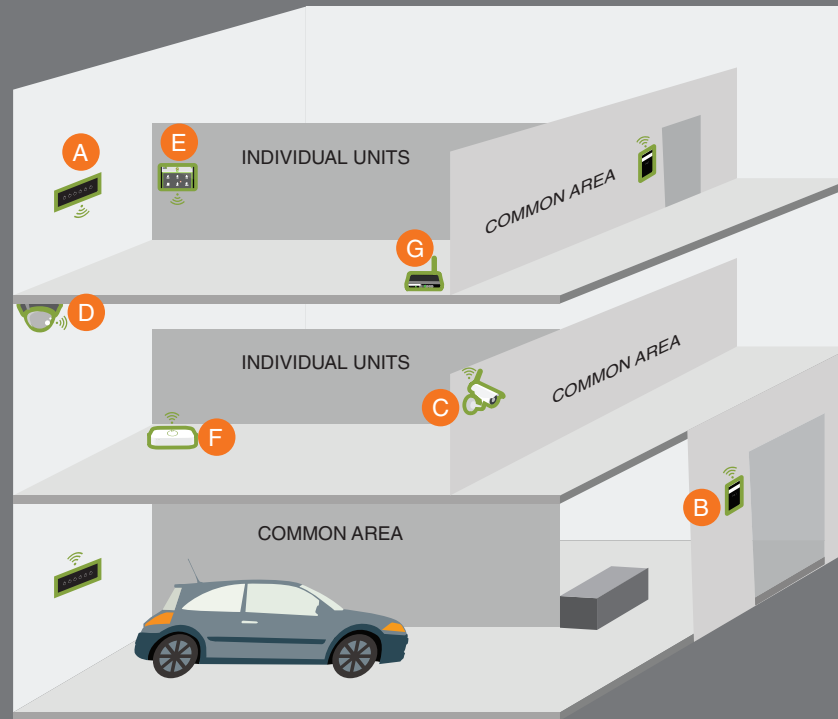
All the Orvito products can be configured and controlled from a common user interface which is made available on web browser, smartphone and tablet (iOS and Android). Now you can control and interact with all your appliances, cameras and VDP from the same application. This user friendly interface can be personalized without any requirement of a system specialist or the need to call for technical services.

Features

- Get missed visitor alerts anytime, anywhere
- View live video feed from surveillance cameras
- Customizable apps for your smartphone & tablet
- Intuitive user interface to control or monitor through single-touch
- Set rules and presets to automatically switch on/off any electrical appliances or based on motion captured on cameras



Architecture



- A - Smart Switch Panel
- B - Video Door Phone
- C - Outdoor Surveillance Camera
- D - Indoor Surveillance Camera
- E - Tablet
- F - Smart Hub
- G - Wi-Fi® Router

USA

Orvito, Inc.

303 Wyman Street, Suite 300, Waltham, MA 02451 USA.

Phone: 1-(781) 577-6646

Toll free: 1-(855) 467-8486 (1 855 4ORVITO)

Web: www.orvito.com | Email: info@orvito.com

Follow us: [f /Orvito](https://www.facebook.com/Orvito) [t /OrvitoNews](https://twitter.com/OrvitoNews) [in /company/orvito-inc-](https://www.linkedin.com/company/orvito-inc-)

Orvito, Orvito logo are trademarks of Orvito, Inc.

© Copyright 2014 Orvito, Inc. All Rights Reserved.

OHI - MA - BR - 0114