Affordability Without Compromise

Everything you want, nothing you don't.

Affordable All-in-One
8-Core Processor, LTE & Wi-Fi Dual Path, 7" Touchscreen

Video
Live View, Live Answer doorbell & cameras on screen

Choose Your Version
PowerG or Interlogix or Honeywell or S-Line or 2Gig or DSC

Bluetooth
Touchless disarming, music streaming

Automation
Z-Wave 800, lights, locks, thermostats, garage doors

Easy Installation
SmartMount, Install Wizard, on-screen diagnostics & more

Qolsys   DSC   PowerG   Johnson Controls

Specifications

Items	Parameters	IQ Hub
LCD Display	Size	7-inch LCD
	Resolution	1024 x 600 pixels
	Brightness	300 cd/m2
	RGB Color	24bit, 16.9 Million Colors
Touchscreen	Type	Capacitive glass
User Codes	Up to 242	Role-based (Dealer, Installer, Master, User, Guest, Duress)
Network	WiFi	WiFi 802.11 a/b/g/n/ac dual band 2.4/5GHz - including built-in access point capability
	Cellular	LTE Category 4 (Bands 2/25, 4/66, 5, 7, 12/17, 13, 14 non-FirstNet, 26)
Z-Wave Plus (800)	Up to 137 Devices	137 total (Up to 80 lights, up to 20 locks, up to 10 thermostats, up to 6 garage doors, up to 21 misc.)
PowerG	Up to 128 Devices	915 MHz Long Range Secure Encrypted 2-Way Wireless
Security RF	Up to 128 Devices	Depending on the model: Either S-Line Encrypted 319.5 MHz, 345 MHz, or 433 MHz
Bluetooth	Disarm & Audio Streaming	Bluetooth Low Energy (BLE) 4.2
Flash Memory	Internal Storage	16GB NAND Flash
LED Indicator	Status LED	Full-color RGB LED
Speaker/Siren	4W	Front-facing 4W speaker + 85-dB piezo siren
Microphone	MEMS	1x MEMS (Micro-Electro-Mechanical System) Microphones
Tamper	Tamper Switch	Dual panel and wall tamper with spring release and Smash and Grab reporting
Battery	Type 18650	Rechargeable Lithium Ion 3000mAh Rated for over 24 hours
Buttons	Hard Button	Single wake/sleep button, all user controls through touch interface
Mechanical	Dimensions	6.1"H x 7.5"W x 1"D (155mm x 191mm x 26mm)
Power Supply	DC	7v DC 1000mA CC, Input 100-240VAC 50/60Hz Adpater evaluated at 120vAC for UL/cUL
Mount	Back Plate	SmartMount for wall mounting included. SmartMount table stand
Certifications	FCC	FCC: 2AAJXQS-IQPANEL4 (may contain additional modules with separate FCC IDs) 2AAJXQS-ZW8
	IC	IC: 11205A-QSIQPANEL4 11205A-QSZW8
	UL/ULC	UL-985, UL-1023, UL2610, ULC-S545, ULC-S304
Temperature	Operational	0°C to 49°C, 32°F to 120.2°F, up to 93% relative humidity, indoor, dry ordinary locations use only
	Storage	-20°C to 50°C, -4°F to 122°F
Operating System	Android 9	Security & Home Automation Touch and Swipe Interface
Processor	8-core	Qualcomm Snapdragon 8-core SOM (System on a Module) with 16GB of NAND Flash

Video Analytics Doorbell

See more, know more and do more with the new VDB770 Video Analytics Doorbell.

The latest in our best-in-class Design Studio Series product line, this sleek Video Analytics Doorbell makes it easy for customers to get instant front door awareness no matter where they are.

Powerful New Features

An expanded vertical view lets customers check on doorstep deliveries—right from their Alarm.com app. The HD resolution camera and improved Two-Way Audio make it easier than ever for customers to see and speak with visitors.

HELPFUL ALERTS

VDB770 uses Video Analytics for rapid people detection and fewer false alerts. Customers can know when someone is at the door, even if they don't ring the bell.

REAL-TIME CONVERSATIONS

It's easy for customers to have two-way conversations with visitors at any time of day or night with improved Two-Way Audio, HD resolution, HDR and infrared night vision.

INSTANT AWARENESS

Customers can check the live view video feed from the app or record clips automatically when the doorbell is pressed or motion is detected.

MOBILE-OPTIMIZED EXPERIENCE

Customers can view visitors in full screen portrait mode and speak with them wherever they are—whether they're on the go or on the couch.
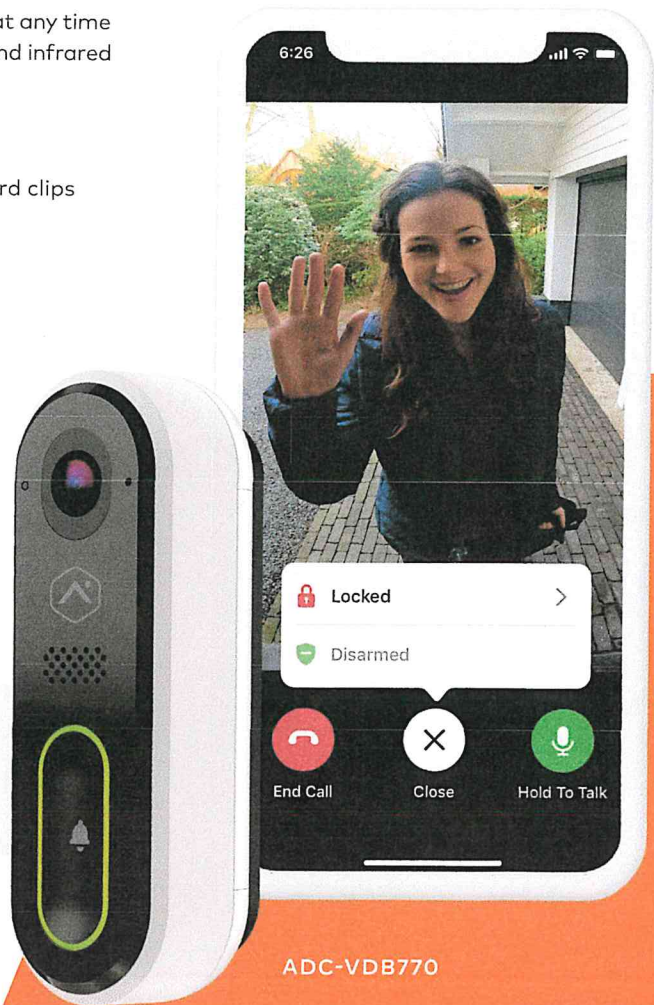
ADDED CONVENIENCE AND SECURITY

In addition to disarming their system and unlocking or locking doors, customers can also adjust lights, open and close garage doors and arm their system directly from the doorbell call screen.

TOUCHLESS DOORBELL FEATURE

Visitors are able to ring the bell just by standing in front of the door—no contact required.

Visit the Alarm.com Partner Portal to purchase the new VDB770 and access marketing, installation and support resources.

ADC-VDB770

ALARM.COM

MODEL NUMBER

ADC-VC836

SPECIFICATIONS

LIVE RESOLUTION OPTIONS

1920x1080, 1280x720, 640x360

RECORDING RESOLUTION

1920x1080, 1280x720

RECORDING COMPRESSION

H.264

IMAGE SENSOR

1/2.8" Progressive Scan CMOS

LENS

2.8 mm, F1.6

ANGLE OF VIEW

108°

ANGLE ADJUSTMENT

Pan: 0 - 360°; Tilt: 0 - 75°;
Rotation: 0 - 360°

LOW-LIGHT SENSITIVITY

0 lux with IR

IR RANGE

Up to ~95 feet (30 meters)

IMAGE ADJUSTMENTS

Flip, brightness, contrast, saturation,
sharpness, exposure

ETHERNET CONNECTION

10/100Mbps RJ-45

OPERATING TEMPERATURE

-22°F – 140°F (-30°C – 60°C)

OPERATING HUMIDITY

< 95% (non-condensing) RH

POWER

12 V DC ± 25%, 6W or
PoE (802.3af, 36-57V, class 3), 7W

DIMENSIONS (DxL)

5 x 3.8" (12.7 x 9.6 cm)

WEIGHT

1.4 lbs. (620 g)

INGRESS PROTECTION

IP67

1080p Indoor/ Outdoor Turret Camera

The ADC-VC836 from Alarm.com is a high-performance fixed turret camera optimized for indoor and outdoor video monitoring. Its unique, compact design and outstanding HD quality video make the camera ideal for both commercial and residential video installations. The camera features a vandal-resistant exterior casing with an IP67 rating and Power over Ethernet (PoE) capabilities.

Camera Features

- Power over Ethernet
- IR night vision
- 1080p HD video
- IP67 rated waterproof & dust-tight

Included Accessories

- Camera
- Camera mount
- Mounting hardware
- Drill template
- Water resistant cap

Unlock the Possibilities

SPEAKS Z·WAVE

INTRODUCING KWIKSET® SMARTCODE™ Z-WAVE DEADBOLT WITH HOME CONNECT™ TECHNOLOGY — A new, smarter way to connect to your home. Home Connect Technology works by allowing your front door lock to wirelessly talk to other things in your house, such as the security system, lighting, thermostat, and entertainment system.

SMARTCODE
RESIDENTIAL ACCESS CONTROL

HOME CONNECT

Kwikset

Home Connect™ Technology

Kwikset's Home Connect Technology enables the door lock to wirelessly communicate with other devices in the home.

Available in 3 Finishes

Venetian Bronze, Satin Nickel, & Polished Brass

Matching interior & exterior door hardware available through Kwikset

Innovative Security

- Includes SmartKey™ Re-key Technology with BumpGuard™ Protection

- Revolutionary Tapered Deadbolt Design— enables misaligned doors to lock without pulling & pushing your door shut

- Full 128-Bit Encryption Security

- Motorized Deadbolt— enables true remote locking & unlocking

Easy Integration

- Replaces Existing Deadbolt with just a screwdriver

- 4 AA Batteries *(no hard wiring)*— batteries last for approximately 1 year

- Z-Wave Wireless Protocol

SPEAKS ⓩWAVE®

Kwikset

www.kwikset.com/wirelesslocks

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