FIRST ALERT®

VX1 Video Doorbell

CAMW-WDB



The First Alert® VX1 HD Video Doorbell delivers advanced features, capabilities, and reliability that customers expect in their connected home. Homeowners can greet visitors, keep track of package deliveries, and monitor general activity outside the doorway—from any location. With advanced event detection for meaningful notifications, the VX1 HD Video Doorbell offers leading video quality, enhanced performance, and differentiates between people, vehicles, animals, and packages. The sound detection feature can also alert homeowners to a loud sound outside the home.

The doorbell can be added and pre-configured using the Resideo Technician app, ensuring a great homeowner experience. Dual-band 2.4GHz and 5GHz WiFi provides enhanced performance and simplifies installation. Additionally, the doorbell supports mechanical or digital chimes.

Homeowners access the VX1 HD Video Doorbell features and capabilities using the Resideo Connect app, which notifies homeowners of important activity anytime, anywhere. Using the app, homeowners can view high-quality live and recorded video with three fields of view to choose from, accommodating a variety of entryways.

VX1 includes a gray and white trim ring that blends well with existing home colors. It is made of a UV-resistant material, designed to prevent environmental wear in extreme weather conditions. (-40˚F/-40˚C to 122˚F/50˚C).

Powered by resideo Pro-IQ Services™

Features and benefits

- **Advanced event detection**
  Differentiates between people, vehicles, packages, and animals—reducing unnecessary notifications and interruptions
- **High-resolution 5MP camera with WDR**
  Provides vibrant, detailed video for live and recorded video
- **Two-way interactive audio**
  Greet visitors and have a conversation before opening or remotely unlocking the door
- **Compact, modern design**
  Sleek, unobtrusive design that fits most door trims
- **Dual-band WiFi connectivity**
  Dual-band 2.4GHz and 5GHz WiFi provides flexibility and range performance while simplifying the installation
- **Built-in LED spotlight and siren**
  Warn intruders from any location
- **Color night vision on-event**
  Wide angle views and color night vision for optimal visibility any time of day
- **NDAA-compliant**
  Compliant with NDAA Section 889 – backed by trusted components, while system data is securely stored
- **Resideo Connect app**
  Help your customers stay connected with HD video viewing and advanced event notifications, including a complete feature set for the connected home with built-in tutorials
- **Resideo Technician app**
  Enables anytime, anywhere programming, troubleshooting, account creation, management, and more via your web browser, iOS, or Android™ device
- **Supports smart home connectivity**
  Integration with the ProSeries 7-inch, All-in-One Panel (ONEPROA7PLUS ProSeries Panel)

CAMW-WDB technical specifications

Advanced event detection:
Person, vehicle, animal, and package
Motion and loud sound detection

VIDEO

Video resolution: 5MP sensor, 2592 by 1944 pixels maximum
Video format: H.264

WIDE DYNAMIC RANGE (WDR)

Diagonal field of view: 180°
Available fields of view:
Tall, wide, and full
Interactive 2-way audio
Speaker: 93dBA @0.1m
Microphone: 10ft (3m)
Power requirements: 16 VAC to 24VAC, 30VA minimum
Chime compatibility: Mechanical chimes with included chime adapter and compatible digital chimes

CONNECTIVITY

Bluetooth: BLE 5.0
Dual-band WiFi: 2.4GHz & 5GHz, 2x2 11ac

DETERRENCE FEATURES

Siren deterrence spotlight and LED: up to 10ft (3m)

NIGHT VISION MODES

IR night vision: up to 23ft/7m
Color night vision and color night vision on-event: up to 10ft/3m

ENVIRONMENTAL

Operating temperature:
-40°F to 122°F (-40°C to 50°C), continuous operation
-4°F to 122°F (-20°C to 50°C), full features including wired door chime

Weather resistance: IP65 (dustproof and water resistant)
Humidity: 20% to 85%, non-condensing
UV resistant design

PHYSICAL

Dimensions: 4.8in (120.7mm) x 1.8in (44.5mm) x 1.1in (28.5mm)
Weight: 5oz (144g)
Color: White with gray/white trim rings

Security

Secure boot
TLS 1.2/1.3
256-bit AES
Automatic updates

General requirements

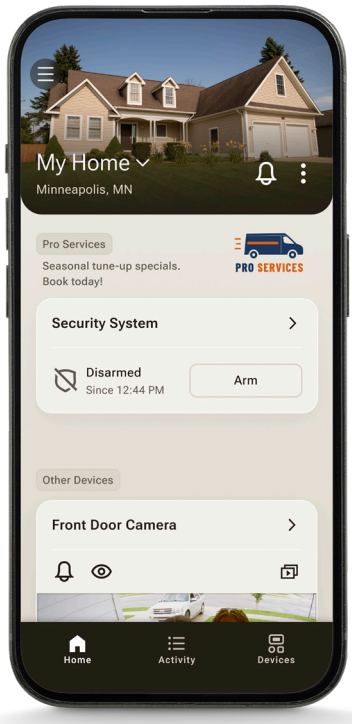
Resideo Connect account and mobile app

Wired doorbell and chime with existing doorbell wiring

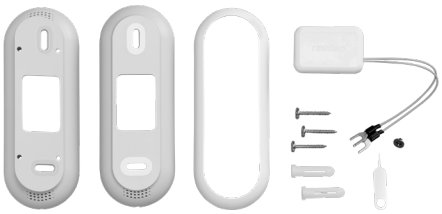
Continuous 2 Mbps upload or faster Internet connection

Package includes

VX1 HD Video Doorbell with gray trim
Optional white trim ring
Chime adapter unit (required)
Mounting hardware
Mounting brackets
VX1 HD Video Doorbell
Quick installation guide



Whole-home within one app



One SKU does it all.
Finish color configured at install

Ordering information

Description	Dimensions	Weight	OS-NO.
VX1 HD Video Doorbell	4.8in (120.7mm) x 1.8in (44.5mm) x 1.1in (28.5mm)	5oz (144g)	CAMW-WDB

resideo

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