EL-DB-BR | EL-DB-NI | EL-DB-BK

Intelligent Video Doorbell

ELAN

Security and Convenience at Your Front Door.

The ELAN Intelligent Video Doorbell uses the award-winning ELAN user interface to answer the door from anywhere using phones, tablets or touch panels. With a low profile, small footprint and popular colors, it fits elegantly with any front door décor.

Always know when someone is approaching the door with automatic notifications anytime movement is detected, or monitor doors remotely via the high definition camera through the ELAN interface on phones or tablets.

And with IntelliVision® advanced motion analytics, the ELAN video doorbell accurately distinguishes between people and moving objects such as passing cars and swaying trees, all but eliminating false alerts.

The doorbell camera seamlessly integrates with ELAN Surveillance for video recording and monitoring. Its camera acts as one of the ELAN systems' surveillance cameras, allowing full playback control through ELAN user interfaces.

And now, it's easier than ever to install a video doorbell in an ELAN system. With ELAN Discovery, PoE, and compatibility with legacy ELAN door station brackets (DBK1000), the ELAN Intelligent Video Doorbell is perfect for any job.

- IntelliVision® advanced motion analytics nearly eliminates false positive motion alerts.

- Integrates with ELAN Surveillance. Can be added to a channel on the ELAN NVR or used standalone.

- Color of LightRing™ can be customized to change based on status; idle, ringing, answered.

- PoE enabled.

- Metal faceplate stands up to weather, IP65 rated.

- Integrates with existing doorbells to ring standard doorbell chimes.

- Includes a relay to open electronic door strikes or gates.

- Matching surface mount kit available.

- Auto-Discover/Auto-Configure with ELAN Configuration Software.

- Fits within legacy ELAN door station mounting bracket for upgrade.

GENERAL	
Colors	Satin Nickel, Oil Rubbed Bronze, Black
Faceplate	Anodized aluminum
Mounting	In-wall / Surface
Doorbell Button	Anodized aluminum with LightRing™
Light Ring	Tunable color via software
Optional Surface Mount Enclosure	Anodized aluminum

WEIGHT / DIMENSIONS	
Faceplate Size	3.5 X 5.67 X .375in / 89 X 144 X 9.5mm
Weight	0.55 lbs / 0.25 Kg
In-Wall Mounting Enclosure	2.75 X 4.56 X 1.97in / 70.2 X116 X 50mm
Surface Mounting Enclosure	3.5 X 5.67 X 1.3in / 89 X 144 X 33mm

CONNECTIONS	
Power	PoE - IEEE 803.2 at 48V /13W (270mA) max
Ethernet	100 Mbps
Door Chime Relay	NO, rated 24VAC, 2A
Door Strike Relay	NO / NC dry contract, rated 24VAC / 2A
Door Sensor	5VDC–12VDC voltage detection

ENVIRONMENTAL	
Temperature Range	-13°F to 131°F / -25°C to 55°C
Humidity Tolerance	Up to 90%
Protection Rating	IP65

CAMERA	
Resolution	720p
FPS	Up to 30
Field of View	140 degrees
Exposure	Automatic
Monitoring	Integrates with ELAN Surveillance (NVR)

MICROPHONE / SPEAKER	
Audio	Full-Duplex
Processing	Echo / Noise cancellation
Volume, Equalization, Sensitivity	Adjustable in software

MOTION DETECTION	
Type	Optical
Detection	Intelligent object-based motion detection
Range	Up to 20 feet
Field of View	140 degrees

ELAN®

Your world, made simple.™

www.elanhomesystems.com