PARADOX

DB7 - FHD Video Doorbell

Loud and crisp audio. Finally, talking and understanding.

Description

Paradox DB7 Video Doorbell adds surveillance protection to home or business security. It integrates security with style into your daily life. With the DB7, you will get verification of every visitor to your property entrance. The DB7 allows you to see and clearly hear who is at your entrance 24/7, and Paradox servers will keep your visitors' events up to 60 days (a monthly charge applies).

The DB7 provides FHD video (1920x1080) and two-way communication speakerphone supported with 2.5W rms power and high quality speaker, delivering crisp conversations. The DB7 captures 5-second pre-event recordings, with exceptional video in dark conditions, complimented by night IR illumination. Push events can alert if anyone approaches even if they don't ring the doorbell, with PIR and/or video detection.

Integrated with Paradox systems, a door opening can be easily configured with a panel PGM or with Paradox access control. Video and audio data is encrypted with AES. The DB7 uses video H.264 data compression to save bandwidth.

Adding internal wireless chime anywhere on the site is easy with the optional DBC5 wireless chime.
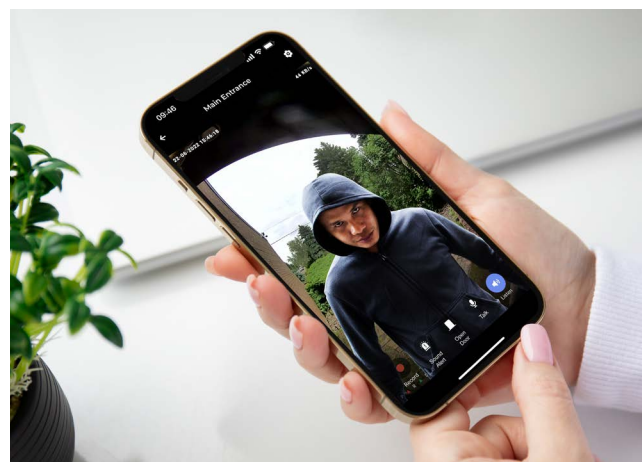
BlueEye Application

The newly designed Paradox BlueEye mobile app in conjunction with the Swan server, manages the alarm system, access, lights and garage doors, and also answer calls or connect anytime to the DB7 to view, listen, and talk when desired. Swan service keeps the history of recordings for 60 days when subscribed to recording services. History files can be viewed, downloaded, and protected from editing while in Paradox video format. The BlueEye application is used to configure easily and customize the DB7.

Video Encryption

DB7 videos are encrypted with 256 byte TLS encryption. Paradox can not decrypt the videos stored on our recording servers, only permitted users can choose to decrypt and share video files from the application. Safe, secure and private.

Features

▸ Answer audio/video calls with speakerphone
▸ View and listen at any time
▸ Optional internal wireless chime module (DBC5)
▸ Record events for up to 60 days on the cloud (with paid subscription) with 5 seconds pre-event
▸ FHD video (1080x1920) resolution
▸ HiFi audio with crisp and clear two-way communication
▸ Day/Night mode with IR night illumination
▸ Event trigger with PIR and/or video processing
▸ Push notifications
▸ WiFi connection
▸ IP54 dust/water resistance
▸ DB7 angle mount bracket (optional)
▸ Theft protection plan

One Application
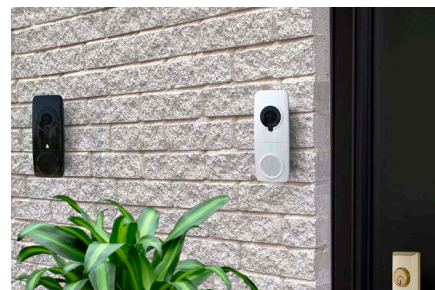Security, Video Doorbell, Access, Outputs, and more.

The installation works with existing doorbell wires, but does NOT support bell in series, wide supply range of 12-24 Vac or DC and 500 mA / 7.5W minimum. Connects via WiFi. Internal wireless chime can be added easily with the DBC5 accessory.

The DB7 is an outdoor device; in case of theft, or if vandalized, Paradox offers an insurance program. When enrolled, the DB7 is replaced once a year, no questions asked, and two times more per year at $50 cost. All stolen/damaged DB7's will be blacklisted and can't be used anymore.
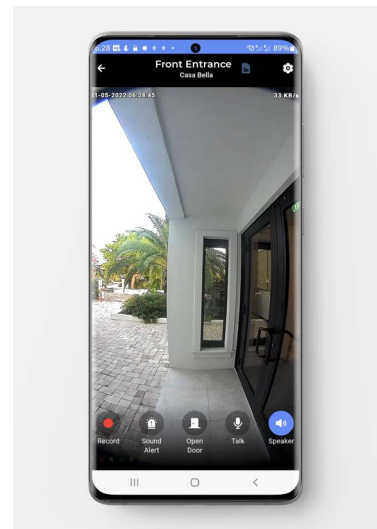
Accesories

DBC5

DB7 angle mount bracket

Technical Specifications

Resolution	1920 x 1080 Inverted Full HD, H.264, 15 FPS
Night Vision	Infrared, 10 FPS, IR Filter when active, Anti-Glare detection
Audio	HD, Class D amplifier 2.5W RMS
Power Connection	12-24 AC, DC 500 mA / 7.5W minimum (Supply connection is NOT supporting bells in series)
Detection Type	Image recognition and/or PIR detection
Pre-event Recording	5 seconds before event
Field of View	155° Vertical, 94° Horizontal
WiFi	2.4 GHz, supports 802.11b/g/n
Battery	Rechargeable Lithium-Ion battery, 45 minutes running on battery and up to 10 hours to recharge
Tamper	Wall
Operating Temperature	-20 to 45 °C (-4 to 113 °F)
Operating Humidity	80%
Dimensions (H x W x D)	16 x 6.5 x 3.5 cm (6.3 x 2.5 x 1.5 in.)
Weight	180g (6.3 oz)
Color Options	Kohinor white and Stevio black
Certifications	CE, FCC, IP54
Installation Requirements	Paradox panel produced on or after 2017 with IP150, IP150+, or PCS265LTE. All latest FW. Power (two wires), WiFi 2.4 GHz
Internal Chime (optional)	DBC5, 433 MHz, 1 per doorbell, up to 100 ft, 8 chime sounds
Cloud Recording (subscription)	Unlimited event recordings/storage for 60 days, for all calls (2.5 minutes file length), movement detection up to 30 sec. and Cooldown 30 sec. All videos include 5 sec. pre-event. Subscription activation needed via application.
Theft/vandalize Insurance (subscription)	Insurance purchase available upon registration via BlueEye mobile application. Conditions apply.
Warranty	2 years, see full warranty conditions on paradox.com/terms

DB7 view cam

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www.paradox.com