

# DB7 - FHD Video Doorbell



**Loud and crisp audio. Finally, talking and understanding.**



## Description

Paradox DB7 Video Doorbell adds surveillance protection to your 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 Video Doorbell provides Full HD video (1920x1080) and two-way communications 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.

## 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.

### BlueEye Features:

- ▶ Answer a call in real-time with speakerphone
- ▶ Record and or take a snapshot
- ▶ Sound an alert
- ▶ Open a door
- ▶ View and listen
- ▶ Configure
- ▶ Browse recording history

## Features

- ▶ Answer audio/video calls with speakerphone
- ▶ View and listen at any time
- ▶ Record events for up to 60 days on the cloud (with paid subscription) with 5 seconds pre-event
- ▶ Full HD video (1080x1920) resolution
- ▶ Hi Fi 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
- ▶ Wi-Fi connection
- ▶ IP54 dust/water resistance
- ▶ DB7 angle mount bracket (optional)
- ▶ Theft protection plan



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

The installation is simple and works with existing doorbell wires (16-24 Vac), and connects via Wi-Fi.

The DB7 is an outdoor device; in case of theft, or if vandalized, Paradox offers an insurance program. When enrolled, the DB7 is replaced, no questions asked, and the stolen/damaged one will be blacklisted and can't be used anymore.

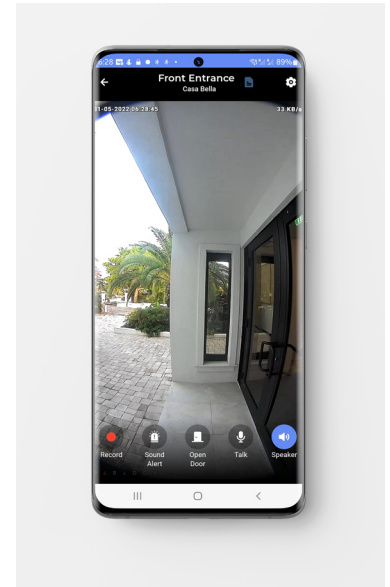
## Accessories



DB7 angle mount bracket

## Technical Specifications

<b>Resolution</b>	1080x1920 Inverted Full HD, H.264, 15 FPS
<b>Night Vision</b>	Infrared, 10 FPS, IR Filter when active
<b>Audio</b>	HD, Class D amplifier 2.5W RMS
<b>Voltage in</b>	12-24 AC or DC
<b>Power</b>	16VA/12W minimum
<b>Detection Type</b>	Image recognition and/or PIR detection
<b>Pre-event Recording</b>	5 seconds before event
<b>Field of View</b>	155° Vertical, 94° Horizontal
<b>Wi-Fi</b>	2.4 GHz, supports 802.11b/g/n
<b>Battery</b>	Rechargeable Lithium-ion up to 10 hours in normal use
<b>Tamper</b>	Wall
<b>Operating Temperature</b>	-20 to 45 °C
<b>Operating Humidity</b>	80%
<b>Dimensions (H x W x D)</b>	16 x 6.5 x 3.5 cm
<b>Weight</b>	180g
<b>Certifications</b>	CE, FCC, RCM, RSM, IP54
<b>Installation Requirements</b>	Paradox panel produced in or after 2017 with IP150 or IP150+ V5 or higher Power (two wires), Wi-Fi 2.4GHz
<b>Cloud Recording (subscription)</b>	Unlimited event recordings/storage for 60 days, for all calls, movement detection up to 90 sec. with 5 sec. pre-event. Each event and cooldown 30 sec. between events. Subscription activation needed via app.
<b>Warranty</b>	3 years, see full warranty conditions on paradox.com/terms



DB7view cam