BEC is an established provider of many of the BEST Intercom Systems. From Residential to Correctional Intercom Systems and every market in between, BEC has a system that can be used in that application.
BE Series Building CAT5 Features

- Color CCD camera, available night vision
- LED digital display, Metal button in blue backlit
- Up to 300 Monitors, 16-Doors or Gates & 9999 Users
- ID card & Key Tag for door release
- Up and Down Adjustable visual angle
- Programming room code on site
- CAT5, CAT6, UTP5E, Fibre Optic
- Dimension: 14.2in x 5.1in x 2in
**Outdoor Station**

**BE Series Building CAT5 Features**
- Color CCD camera, available night vision
- LED digital display
- 16-Doors station, 300 Monitors, 9999 Users
- ID card & Key Tag for door release
- Up and Down Adjustable visual angle
- Programming room code on site
- CAT5, CAT6, UTP5E, Fibre Optic
- Dimension: 13.2in x 5.25in x 2in

**BA series 2 Wire Video System**
- 4, 8 & 12 Button Panels Available
- Keypad Card Reader Style Option
- Up to 100 Monitors
- Brushed aluminum panel

**Outdoor Station For Villa**

**Villa Features - 4/6 Wire System**
- Color CCD camera, available night vision
- Name plant in blue backlit
- Brushed aluminum panel
- ID card & Key Tag for door release
- Up and Down Adjustable visual angle
- Dimension: 7.7in x 5.12in x 2in
**Outdoor Station**

**Stand Alone Keypad**
- Stand Alone Access Card Reader
- Built In Key Pad for Door Unlock
- Buttons are in blue backlit
- Brushed steel panel

**Villa Features - 4/6 Wire System**
- CCD camera, night vision
- Card Reader for Access Cards & Key Fobs
- Housing Material: Brushed Aluminum
- Installation: Surface or Flush Mounted
- Dimension: 6.9in x 3.7in x 1.8in

**Villa Outdoor Station**
- CCD camera, night vision
- Housing Material: Brushed Aluminum
- Installation: Surface Mounted
- Dimension: 7.1in x 3.1in x 7.75in

**Villa Features - 4/6 Wire System**
- Polaroid camera, night vision
- Housing Material: Brushed Aluminum
- Installation: Surface or Flush Mounted
- Dimension: 7.1in x 3.1in x 1.75in
**Villa Features - ALL 4/6 Wire System**

- **Features**
  - Color ccd camera
  - Night vision
  - Zinc alloy panel
  - 1-4 families for options
  - **Dimension:** 7 in x 3.5 in x 0.75 in
  - **Installation:** Surface or Flush Mounted

- **Outdoor station for Villa**
  - **Features**
    - 10 inch color TFT screen
    - Mirror-polished panel
    - Touch sensor button in blue backlight
    - Talk, monitor, alarm, unlock
    - **Installation:** Surface mounted
    - **Dimension:** 12.5 in x 10.25 in x 0.75 in

- **Installation:** Surface or Flush Mounted

- **Video Door Phone**
  - **BE-829-10**

- **Villa Outdoor Station**
  - **BE-702-1**
  - **BE-702-2**
  - **BE-702-3**
  - **BE-702-4**
**Features**
- 7 inch color TFT screen
- Mirror-polished panel
- Touch sensor button in blue backlight
- Talk, monitor, alarm, unlock
- Installation: surface mounted
- Dimension: 9.5in x 6.25in x 1in

**BE-V5-7**

**Features**
- 7 inch color TFT screen
- Talk, monitor, alarm, unlock
- Installation: surface mounted
- Dimension: 8.7in x 5.1in x 0.7in

**BE-836**
**BE-V5-7W**

**Features**
- 7 inch color TFT screen
- Talk, monitor, alarm, unlock
- Internal memory up to 100pcs images
- Installation: surface mounted
- Dimension: 9.5in x 6.25in x 1in

**BE-830W**

**Features**
- 4.3 inch color TFT screen
- Talk, monitor, alarm, unlock
- Internal memory up to 100pcs images
- Installation: surface mounted
- Dimension: 7in x 4.75in x 1in

**BE-830**

**Features**
- 4.3 inch color TFT screen
- Talk, monitor, alarm, unlock
- Installation: surface mounted
- Dimension: 7in x 4.75in x 1in
**4.3" BE-831 Series**

**Features**
- 4.3 inch color TFT screen
- Talk, monitor, alarm, unlock
- Installation: surface mounted
- Dimension: 7.8in x 5in x 0.75in

<table>
<thead>
<tr>
<th>BE-831BB</th>
<th>Video Door Phone</th>
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<tbody>
<tr>
<td>BE-831WB</td>
<td>Video Door Phone</td>
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<tr>
<td>BE-831GB</td>
<td>Video Door Phone</td>
</tr>
</tbody>
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**4.3" BE-822B**

**Features**
- 4.3 inch color TFT screen
- Talk, monitor, alarm, unlock
- Installation: surface mounted
- Dimension: 5in x 7.8in x 0.75in
ACCESSORIES

BE-NA  Multi Door Entry Network Adapter
  - Multi Door Entry Network Adapter for CAT5
  - Dimension: 8.3in x 6.3in x 1.7 in
  - Installation: surface mounted

BE-PS  Power Supply
  - Input voltage: AC110-260V
  - Output voltage: DC 18V/3A DC12V/1A
  - Dimension: 7.9in x 5.4in x 2.1 in
  - Installation: surface mounted

BE-LA4  (Connect 4 monitors)
BE-LA6  (Connect 6 monitors)
  - Connect with 4 or 6 monitors
  - Dimension: 5.7 in x 3.4in x 1.8 in
  - Installation: surface mounted

BE-309  LAN Convertor
  - Network switcher
  - Dimension: 13.8in x 10.6in x 2.4 in
  - Installation: surface mounted

BE-109  Guard Station
  - Video display, called, alarm, records, message memory checking
  - Display address from outdoor station & monitor
  - Called response, display image from outdoor station
  - Display alarm station, calling, fire alarm
  - Talking with outdoor station

Building Video Intercom

Video display, called, alarm, records, message memory checking
Display address from outdoor station & monitor
Called response, display image from outdoor station
Display alarm station, calling, fire alarm
Talking with outdoor station
ACCESSORIES

Gift box for kit

Multi Outdoor switcher
- Used when there are 3 or more video monitors
- Input Voltage: DC 15V

BE-QH

Video-Amplifier
- Used when there are 3 or more video monitors
- Input Voltage: DC 15V

BE-FP

Door open switcher
- Used with Electromagnetic Locks
- Input Voltage: DC 15V

BE-SK

Villa Video Intercom Wiring

Multi Door Station Connection

Features
- This 4 wire kit is the most economical and competitive solution of ONE-FAMILY video door entry system. All items are easy to install and operate for user.
- Function such as lock release, monitor, talk.
- Different door station and indoor monitor can be arbitrary supporting: 1 to 1, 1 to 2, 1 to 3.
- Max. 3 door stations and 6 indoor monitors in one system.
One-to-one wiring

Lock BE-702-1 BE-829-10

One-to-two wiring

Lock BE-702-2

One-to-three wiring

Lock BE-702-3

CAT-5 Building Video Intercom System

Standalone Building

Villa Video Intercom

Building Video Intercom
CAT-5 Building Video Intercom System

Networked Blocks

Features

- Using the CAT-5 cables for whole system
- Room code programmed on the outdoor station
- Room code kept in the video distributor
- Interchangeable indoor monitor without programming
- Built-in access code, support password entry