



## SIK Elite Series Intercom

### SIK-7XXX

Channel Vision's SIK Elite Series Door Station interfaces with Channel Vision's Telephone Entry Controllers to provide amplified 2-way communication with one or more doors. The SIK series door station features a built-in 2 megapixel IP camera and your choice of a standard single-door entry keypad or 26-bit Wiegand keypad. The SIK series now contains Channel Vision's newest circuit board that allows for more clear communication and volume control than previous models.



## FEATURES

**Compatible with P-0920 and P-0921**

**Built-in 2 MP IP Camera**

**26-bit Wiegand or Single Door Access Control Keypad**

**Illuminated door bell button for visibility at night**

## SPECIFICATIONS \*

\*Specifications subject to change.

### Speaker

**Size (mm):** 50

**Depth (in.):** 1.5"

**Impedance:** 8 Ohms

**Power Peak (W):** 0.2

**Frequency Range:** 500 Hz - 4.5 kHz

### Dimensions

**Rbox:** 5.84"L x 3.5"W x 8.79"H

**Door Plate:** 6.7"L x 9.7"H

**PCB Surface:** Waterproof Silicon protected

**Doorplate Surface:** Solid Brass, coated & protected

**Button Color:** Blue LEDs

### IP Camera

**Signal System:** NTSC

**Total Pixels:** 1920 x 1080p

**Image Sensor:** 1/2.7" CMOS Sensor

### IP Camera Hardware

**CPU:** Arm 9, 32 bit RISC

**RAM:** 128MB

**Flash:** 16MB

**Sensitivity: Color:** 0.1 Lux (AGC On)

**Lens Type:** 2.8mm Fixed Lens

**Power Over Ethernet:** Yes, 48V power consumption, max 3.36 Watts

**Power:** 12vDC max 2.40 Watts

**Operating Temperature:** 14 °F-113 ° (-10 °C - 45 °C)

**Dimensions:** 3.15" in Diameter x 2.64" Height

**Field of View:** 111.10 ° (H) x 65.10 ° (V)

**Weight:** 11.99 Ounces

**Operating Voltage - Keypad:** 12vDC 100mA

**Operating Voltage - Communication:** 12vDC 60mA

**Operating Voltage - IP Camera:** POE 802.3af or 12vDC 500mA

**Cable Requirements - IP Camera:** 1 CAT5/6 with POE for camera

**Cable Requirements - Communication:** 1 18/2 power wire for amplified companion board, button and keypad

2 Conductor CAT5/6 for companion board (communication)

2 Conductor CAT5/6 for keypad

