

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