

Telephone Entry Door Intercom

DS3-XXXX, DS3-XXXXC, DS3-XXXXP

Channel Vision's DS3-Series door stations can interface with a variety of telephone entry control products to provide communication with the front door. They are available in a variety of configurations including options for a hidden camera and compatibility with Panasonic's popular KSU phone systems. These door stations also feature an integrated access control keypad which can be used to open an entrance gate or an electric door lock. The DS3-Series door stations install in a standard 3-gang junction box, making an affordable addition to any home.

Features

Rust-proof faceplate
Discrete speaker and microphone
Hidden camera option available
Fits a 3-gang box- Dimensions 7.25" (L) x 5.0" (H)

Available in 4 Finishes:



Polished Brass (222)



Antique Brass (232)



Oil Rubbed Bronze (252)



Satin Nickel (302)



Understanding the Model Numbers

Part numbering:	DS3 Intercoms
DS-0212P	(DS-0212P shown for example only)
DS	Options
0	Blank
2	P-0920/P-0921 compatible
1	Panasonic compatible
2	CAT5 intercom compatible
P	Polished Brass
222	Antique Brass
232	Oil Rubbed Bronze
252	Satin Nickel
302	
0	No camera
6	Color camera

Specifications*

Speaker Size (mm): 50

Speaker Impedance: 8 Ohms

Speaker Power Peak (W): 0.2

Speaker Frequency Range: 500 HZ - 3.5 kHz

Power Supply: 12VDC, 500mA

Power Consumption: 80mA (idle), 110mA (active)

Cable Requirements: 8-conductor wire, 24AWG or larger

Note: wire carrying current to electric locks will need to be much thicker. Consult the electric lock documentation for its specific wiring requirements.

Internal Relay Type: Normally Open or Normally Closed

Relay Specifications: 1Amp@12V

Color Camera: (DS3-6xxxC & DS3-6xxxP only)

Camera Lens: 5.5mm

Resolution: 550 lines

S/N Ratio: More than 48 dB

Min Illumination: 0.2 LUX @ F2.0

Power Consumption: 12VDC, 65mA

Electronic Shutter: 1/60s - 1/100,000s

Iris Control: Automatic

White Balance: Automatic

Video Output: 1 Vp-p @ 75 ohms

Operating Temp: -10°C to 50°C (14°F to 122°F)

*Specifications subject to change



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