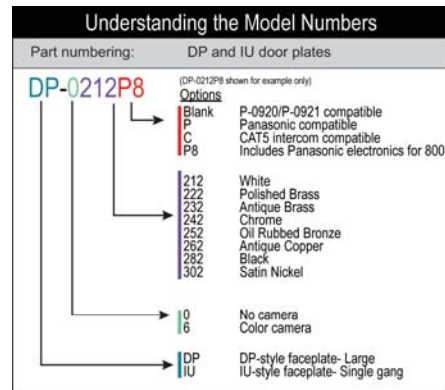




Front Door Intercom

DP Series and IU Series

Designed to match popular lock and door hardware, Channel Vision's 1/4" solid brass Front Door Intercoms provide residents with one of the largest selections available, including two sizes and eight different finishes. These units integrate a weather-resistant speaker/microphone, doorbell button, and wall plate into one entry unit. Both models are available in four different versions to suit a variety of systems, along with an option for a hidden camera. By combining the Front Door Intercom and camera with a Channel Vision RF modulator (sold separately), a complete residential audio/video access control package can be created.



DP-6212P

DP-Series

- 1/4" thick solid brass plate
- Discrete speaker and microphone
- Fits the DP-Rbox-III flush mount box, and the DP-9001, DP-9002 surface mount boxes
- Available in 8 different finishes
- Dimensions: 6.5" L x 4.375" W x .25" D

Included Speaker Specifications

Size: 50mm **Power Peak:** 0.2W
Depth: 1.5 in **Frequency Range:** 500 Hz- 4.5 kHz
Impedance: 8 Ohms **Waterproof:** Yes
 Note: DP intercoms do not fit standard junction boxes



IU-Series

- 1/4" thick solid brass plate
- Discrete speaker and microphone
- Hidden camera option available
- Fits a single gang box
- Available in 8 different finishes
- Dimensions: 4.5" L x 2.75" W x .25" D

Included Speaker Specifications

Size: 40 mm **Power Peak:** 0.2W
Depth: .73 in. **Frequency Range:** 500 Hz- 3.5 kHz
Impedance: 8 Ohms **Waterproof:** Yes



Size of Faceplate (DP or IU)

Optional Mini Pinhole Color Camera



Color Camera Specifications (6403)

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
Dimensions: 1.18" x 1.18" x 0.55" (30 x 30 x 18mm), camera only
Operating Temperature: -10° C to 50° C (14° F to 122° F)

Optional Camera
 0 = no camera 6 = camera

8 Finishes Available



Finish

Customizing to Fit Different Systems

- Blank** (ex. IU-0212) This door station is compatible with Channel Vision's telephone entry products including: P-0920 and P-0921
- P** (ex. IU-0212P) This door station is compatible with Panasonic's phone systems which are designed to use the Panasonic® door phone model: KXT-30865
- C** (ex. IU-0212C) This door station is compatible with Channel Vision's whole house CAT5 intercom hub model P-0930
- P8** (ex. IU-0212P8) This door station is compatible with Panasonic® KSU model 800 above (example KX-TA824/848, etc.)

Compatibility



Channel Vision Central Structured Wiring



Channel Vision 2RU IR & Audio Equipment



ARIA™ Multi-Room Audio



Channel Vision Technology Modulators, Cameras, Intercoms