

JA Series

Open Voice PanTilt Color Video









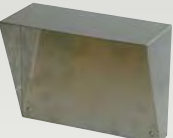





Shown: JA-2MECD

Integratable Entry Security Solution

The JA Series is designed to meet all your entry security needs. Hands-free communication, expanded capacity, seamless integration to CCTV systems, motion detector activation and built in selective door release are just a few of the standard features of this remarkable two-wire system. Adding an optional digital recorder style master ensures that all facets of a CCTV system can be covered in one convenient package.

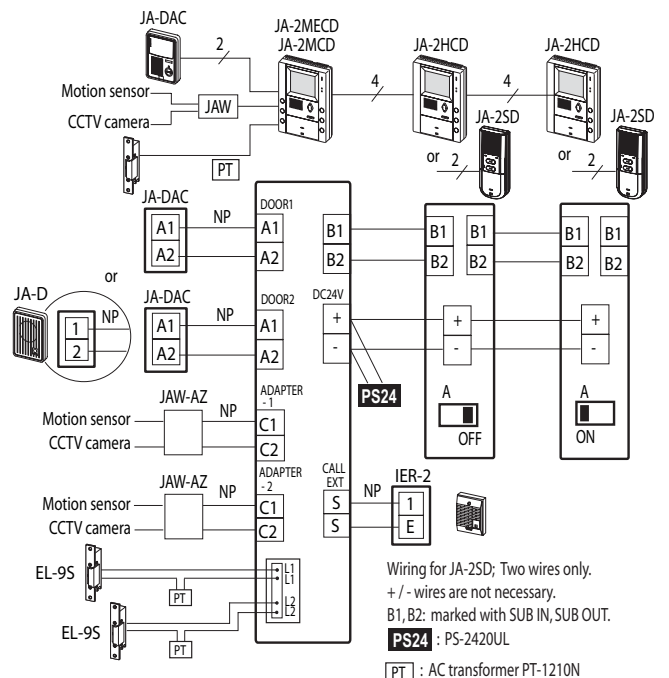
Stations & Accessories

PanTilt Video Door Station (Max. 2 per system) JA-DAC Surface Mount PanTilt Door Station  Features: - Weather resistant - Hands-free audio communication - PanTilt color camera - Mounts to a one-gang box - Constructed of durable ABS plastic - White illumination LEDs for low light conditions - Illuminated call button	Audio Only Door Station (Max. 1 per system) JA-D Surface Audio Only Door Station  Features: - Used in place of one JA-DAC - Hands-free audio communication - Constructed of durable ABS plastic - Mounts to a one-gang box	CCTV Camera Adaptor (Max. 2 per system) JAW-AZ CCTV Camera and Motion Detector Adaptor  Features: - Can be used in addition to JA-DAC for a total of four video inputs - Can be used in place of a JA-DAC with a JA-D for audio communication - Allows connection of standard CCTV camera - Allows motion detector activation of camera - Relay output for device activation			
Master Monitors (1 Req. per system) JA-2MECD/JA-2MCD Open Voice Master Monitor with or without Image Recorder  Features: - 4" TFT color video monitor - Hands-free VOX or Push-To-Talk communication - PanTilt controls - Built-in image memory (JA-2MECD Only) - Built-in video output - All Call to other units in system - Instant-on when called - Can activate door stations or CCTV cameras - Selective door release	Sub Monitors (Max. 2 per system) JA-2HCD Open Voice Sub Monitor  Features: - 4" TFT color video monitor - Hands-free VOX or Push-To-Talk communication - PanTilt controls - Built-in video output - All Call to other units in system - Instant-on when called - Can activate door stations or CCTV cameras - Selective door release	Sub Station (Max. 2 per system) JA-2SD Audio Only Sub Station  Features: - Hands-free VOX or Push-To-Talk Communication - All Call to other units in system - Instant on when called - Selective door release			
Accessories					
 KAW-D 30 Degree mounting bracket for JA-DAC or JA-D	 KMB-45 Mullion mounting bracket for JA-DAC or JA-D	 SBX-ACE Mounting box for JA-DAC or JA-D with access control device	 RY-24L Relay for Large Amp Door strikes or Mag locks	 TAR-3 Relay for external device activation upon door call in	 IER-2 Door call-in chime extension speaker

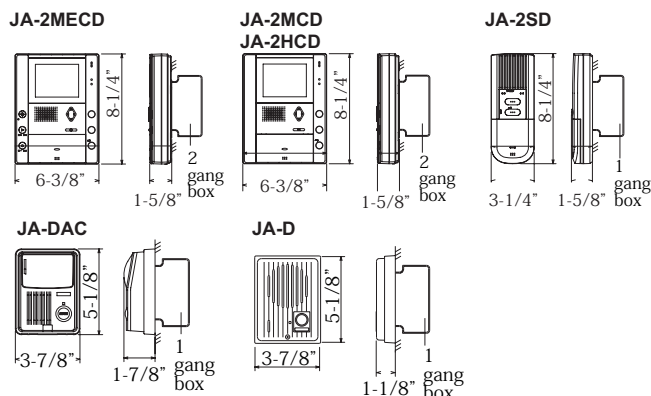
Specifications (JA-2MECD, JA-2MCD)

Power source DC 24V (Use PS-2420UL)
Current consumption JA-2MECD: max.750mA. JA-2MCD: 680mA. JA-2HCD: 290mA. JA-2SD: 120mA.
Calling Chime. Image & voice, approx.30sec.
Communication AUTO; Press TALK momentarily, then talk/listen is auto voice-actuated. MANUAL; Press TALK 1sec. or more. Then, press to talk, release to listen.
Video monitor 4" TFT color LCD
Scanning line 525 lines
Door release AC 12V, 350mA (dry closure contact L,L)
Wiring 2-wire parallel, door to master
 4-wire parallel, station to station (non-twisted nor shielded). Vinyl-jacket, PE insulation
Wiring distance JA Master - Door 330' (18 AWG)
 JA Master - JA sub 330' (18 AWG)
 JA Master - Power 30' (18 AWG)
 JA Master - JAW-AZ 330' (18 AWG)

Wiring Diagram



Unit Dimensions



IS 9001:2000 Certified
Aiphone Communications



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IS 14001 Certified
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