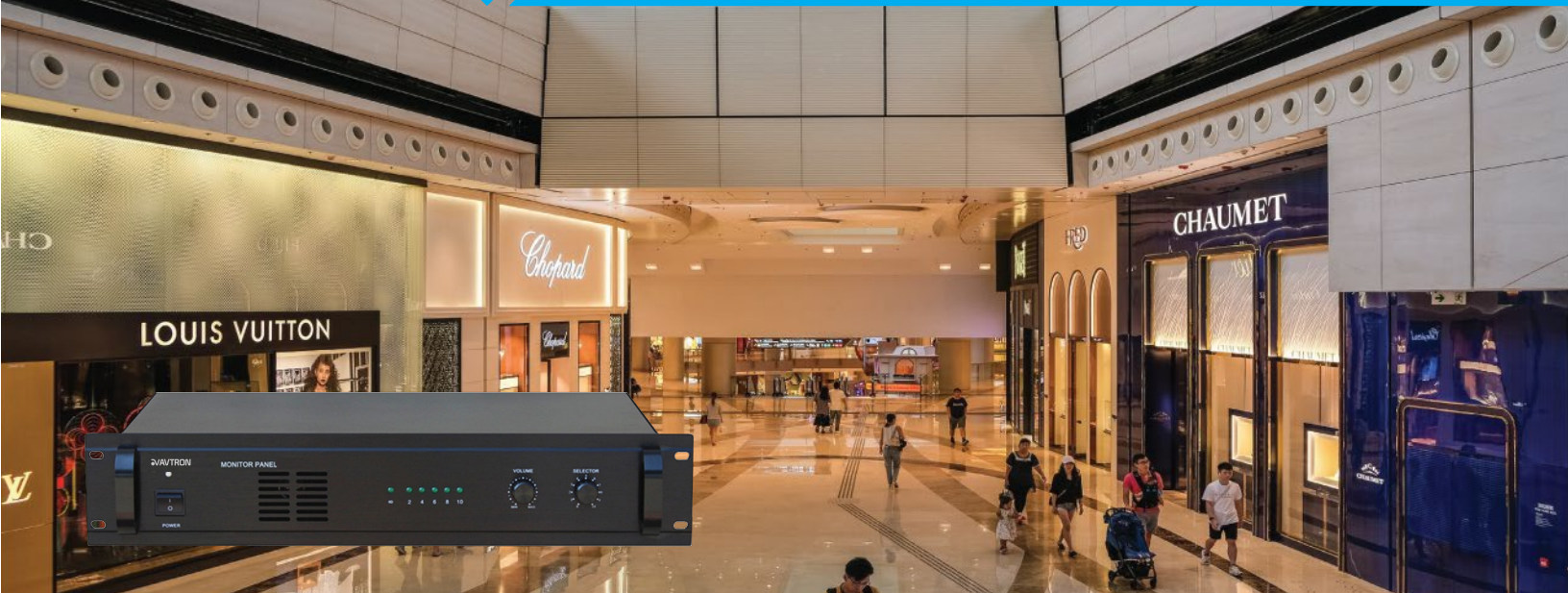




**Digital PA AP-D406  
Digital Emergency Announcement Panel**

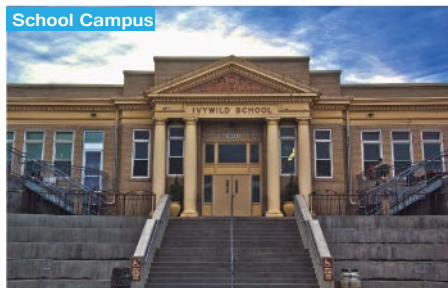


**AP -D406 Digital Emergency Announcement Panel**

**Features :**

- AP-D406 emergency panel will produce an alarm sound automatically when activated by an external signal or manually by pressing a front panel pushbutton
- The alarm can be either the built-in siren or a user-recorded voice message
- Built-in 180Sec digital IC, record own voice message by using a microphone or other audio sources
- Automatically broadcast voice alarm message after trigger alarm
- Triggered by external signal or manual pushbutton
- MIC and LINE inputs for recording messages
- Audio output for amplifier or other PA equipment
- Can be record up to 3 Min. Voice EVAC message directly into Emergency panel
- Siren, Play, Record Control Button and Volume and power Control knobs
- Status Indicators for Fire, Broadcast, Stop and Power
- Designed to Directly support with AP-D407, AP-D409M and AP-D410
- 19" Ready rack mount Installation design

**APPLICATIONS**



## Technical Specifications

|                            |  |
|----------------------------|--|
| <b>Model No.</b>           | <b>AP-D406</b>   |
| MIC Input                  | 600ohms, 5mV, Unbalanced   |
| Line Input                 | 10k ohms, 330mV, unbalanced  |
| Output                     | 10K Ohms, 330mV(0dB), Siren or Recorded Message  |
| Frequency Response         | Alarm siren or record:100 Hz ~ 3.4k Hz (+ / - 3 dB),<br>MIC input or audio input:60 Hz ~ 16k Hz (+ / - 3 dB) |
| Rcorder                    | Built in IC, 2x Message, Max. 180 seconds  |
| ADC/DAC Sampling frequency | 8KHz, 5-bit; 60 seconds  |
| S/N Ratio >                | 70dB   |
| Alarm Activation           | OV Short Signal  |
| THD                        | Less than 0.1% at 1KHz   |
| Tone Controls              | Play/rec controls, volume, rec level and power   |
| Power Input                | 200-240V AC, Fuse Protection, 24V DC   |
| Power Consumption          | <15W   |
| Mount                      | 2U 19" Rack Mount, Table Top   |
| Enclosure & Color          | Full Metal, Black  |
| Dimension & Weight         | 89(H) x 483(W) x 366(D) mm, <7Kg   |

