

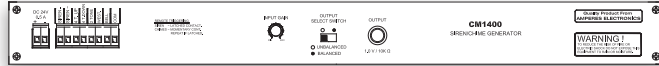


## CHIME UNIT

### CHIME AND SIREN TONE GENERATOR | CM1400



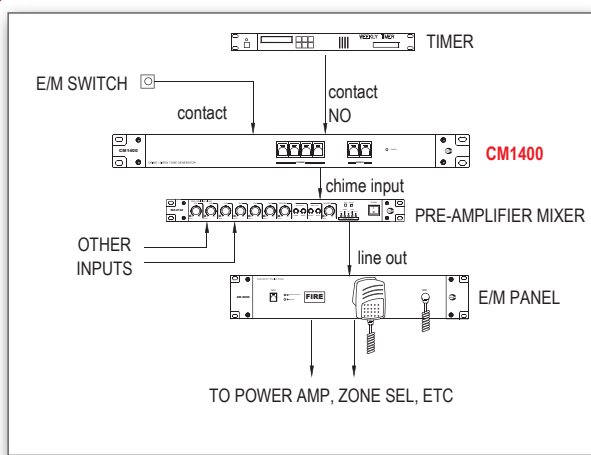
Rear View



CM1400 offers 5 chimes and 2 siren tones with selectable balanced and unbalanced line output. Activation of chime shall be from front switches or via remote triggering terminal, enabling the unit to be linked to external sensors or triggering system such as alarm panel, remote mic or emergency switch. Siren has priority over chimes.

It is suitable for installation in schools, factories, hazardous areas etc.

#### APPLICATION SCHEMATIC -



#### FEATURES -

- 5 types of chimes and 2 siren
- Adjustable output volume
- Selectable output as balanced or unbalanced line
- Front panel switch activation or via remote trigger port

#### TECHNICAL SPECIFICATIONS -

Operating voltage	24V DC ; 0.5 A
Power consumption	0.3 A
Chime type	4 tone up, 4 tone down, 2 tone Ringing bell, Westminster
Siren type	Constant siren 8 KHz Wavy siren
External activation	Dry contact
Output	Line 1V
Output impedance	10 K unbalanced
Gain	+4 dB max
Dimensions (WxHxD)	482 x 44 x 180 mm
Weight (kg)	1.55 kg

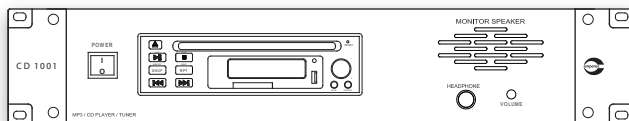
## CD PLAYER

### CD / MP3 / AM-FM TUNER | CD1001

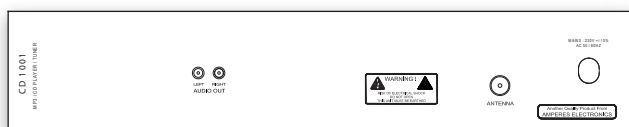
Introducing the CD1001, a new product from Amperes which is an ideal all round player for PA installations. It is a rack mount ready equipment with multiple audio format playback using various media - CD, USB and SD Card. It also comes equipped with an AM / FM tuner.



Front View



Rear View



#### TECHNICAL SPECIFICATIONS -

Playback system	CD / CD-R / CD-RW / MP3 / WMA / Tuner
<b>CD / USB</b>	
Frequency response	20 - 20 KHz
S/N ratio	70 dB
Channel separation	> 45 dB
Noise	4 mV
Distortion	< 0.5%
<b>TUNER</b>	
Tuner frequency	AM : 522 - 1620 KHz FM : 87.5 - 108MHz
S/N ratio	55 dB
Audio output	500 mV
Output jack	Stereo, RCA jack
Headphone output	1/4" phone jack
Headphone volume	Via front VC, +4 dB gain
Working temperature	45°C
Power supply	230 - 240V ac
Power consumption	1.8W at 240V ac
Dimensions (WxHxD)	482 x 88 x 180 mm
Weight	4.6 kg