

Description:

Voicer G3 is the perfect voice alarm controller. Voicer G3 is the core of voice alarm system Voicer G3 having built in 240W/500W Class-D digital amplifier. VoicerG3 System Consist Audio digital signal processing, all required DSP Function like Mixer, Equalization, Compressor, Limiter etc. Voicer G3 is having a fully monitored reman microphone, amplifier monitoring with automatic switchover to extension or backup amplifier and loudspeaker lines monitoring. It can allow paging in the zones, group of zones and all zones with the use of Voicer G3 RM paging microphone. It has two XLR balanced music input and 4 Mic/line Input. Each channel can be control with the help of pre-fitted volume controls and Bass, treble and Master volume control.

The Controller meet the requirement of GB 16806-2006 standard and European voice alarm control and indicating equipment standards. The Voice Alarm Controller is having feature of automatic fault diagnosis system, data backup, line redundancy and record fault state <= 5000 safe, stable and reliable. System compatible with three wire system and four wire system standard wiring. The system Integrated with the EN60849, BS5839/8 and EN54-16 evacuation standard. Usually used in most small system which need voice evacuation or system that only need one call channel. VoicerG3 is having SD card option for the Emergency message broadcast and the SD card is real time monitored , tested memory capacity of 32G and its very easy to store digital message in the SD card. The Message in the Wav format can be store in the card and Up to 255 Numbers can be assign to the messages. Two separate players can be used for the alert and EVAC. 6 monitored contact input making it possible to integrate the system with third party like Fire Alarm system, CCTV system etc. Voicer G3 is having emergency message pre-recorded or customized of different languages. System programming to the Zone, Support manual/automatic, district, grouping operation. The Voice alarm Controller support visual man-machine interface, Control System, Standalone working IP System will work offline after the configuration.

Feature:

- Public address system and Voice evacuation system unit.
- 6 Zone Class-AB speaker line low impedance supervision.
- Two Separate players for EVAC and alert voice message by SD Card.
- Ethernet interface for configuration, control, diagnostics and logging.
- Public address system and Voice evacuation system unit.
- Digital Voice Evacuation system with built in 500W Class-D Digital amplifier in one unit.
- Specification Meet the standard of BS EN54-32 & EN608409.
- 6 Zone Class-AB speaker line low impedance supervision.
- Two Separate players for EVAC and alert voice message by SD Card Ethernet interface for configuration, control, diagnostics and logging Integration of EVAC controller, paging system, PA system & BGM system together.

As per our company policy one of the constant Product improvement the right is there for reserved to modify product specifications without prior notice

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Public Address System

- Built-in amplifier auto changeover into standby when fault.
- With external amplifier input to expansion the power.
- · Capacity of connection 20 unit's remote microphone.
- Red button EVAC message push to activate with priority except reman mic.
- 6 zone speaker outputs with separate zone volume control (ATT).
- 6 zone separate indicator for EVAC, fault, music/paging & select.
- System indicators of AC, DC, fault and indicators for EVAC, alert & fireman mic.
- Zone capacity of 120 zones by cascaded 19 unit's routers. With 6 programmable control inputs and 6
 programmable control outputs for voice evacuation system.
- With Fault, EVAC outputs and Reset input for third party system integration.
- With fireman microphone of highest priority.
- Priority level: fireman mic, EVAC, input 1, remote microphone, timer & BGM.
- Two combo inputs for mic/line, 4 line inputs and one REC output.
- Two RJ45 ports for router, two RJ45 for remote microphone input and two RJ45 for LAN/WAN/Internet network.
- IP network module for optional to buy.
- AC 230V and DC24V battery input. Auto switch into the battery backup when AC fails.

Specification:

Model	VOICER G3
Power Supply	Ac 220V-250V,50/60Hz
Power Consumption	650W
Max Current	<3A
Fuse	250V/5A,Low Speed type
Power Supply	24VDC,20V-27.5V
Max Current	5mV
Sensitivity	600 ohm
Impedance	<.1% at rated power output
THD	775mV
Sensitivity	10k ohm
Impedance	> 70Db
S/N Ratio	Closed circuit no voltage
Fault output	Closed circuit no voltage
VoicerG3 State Output	Closed circuit no voltage,T > 0.5s
VoicerG3 Reset Input	Closed circuit no voltage
8 Program control output	way1 closed circuit no voltage
8 Program control input	wav
Operation Environment	SD
Format	32G
Memory card	255
capacity	300W
Message Numbers	AC230V or 115V & DC24V battery inputs, 50-60HZ
Period	10 Year
Format	HEX format, Hard Flash memory, events up to 1000 records, 10 years valid
Storage way	Nand Flash
Event Number	1000
Period	10 Year
Operation Tempreature	
Storage Tempreature	
Relative Humidity	0.95
Dimensions	484 x 132 x 449 (W x H x D) mm
Net weight	11.5kg
Rack Mount	19" rack mount type
Finish	Aluminium plate and metal case in black

