

Serenity Voice

Voice Alarm System
All-in-one system



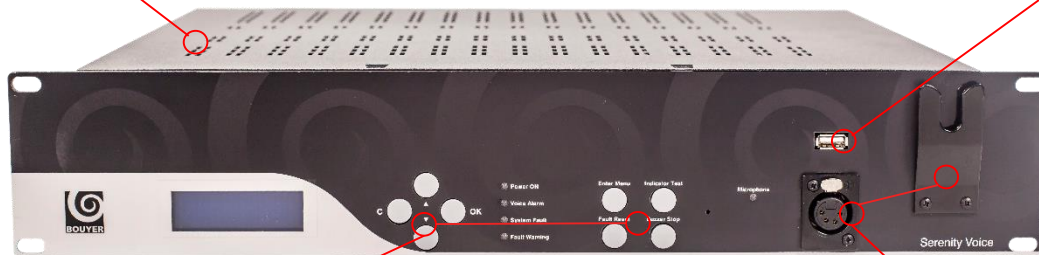
EN 54 - 16

Key points

- Compact system, all-in-one
- From 1 to 6 loudspeaker lines
- Integrated amplifiers : from 600W to 1 800W

Reduced rack size (2U)
Space saving

USB port
Import & Export
configuration
Music broadcasting



Navigation keys
Easy to use

Emergency
microphone stand
Flexible wired
microphone

More details

Serenity Voice is a range of compact EN54-certified Voice Alarm Control and Indicating Equipment.

Integrated SD memory card associated with digital player makes it possible to easily customize your messages and create different programs. Thanks to its IP communication protocol it can directly communicate with a network controller such as a distant IP console.

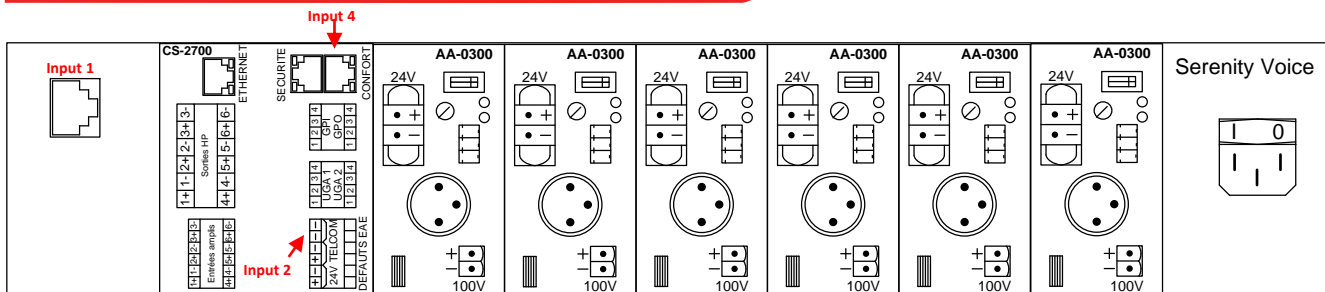
FEATURES

Inputs	6 (details on page 2)
Outputs	1 to 6 100V – 300W max. / output
Frequency range	50 – 20 000 Hz
THD + N	< 1%
S/N ratio	> 70 dB
Interfaces	Ethernet IP USB
Power supply	Mains / 24 VDC
Dimensions	482 x 345 x 88mm
Material	Metal
Color	Black
Weight	5 kg



Input 1 (rear panel)	For external music source (AUX / animation)
Input 2 (rear panel)	For phone connection (TELCOM)
Input 3 (front panel)	USB interface (WAV format) / configuration import & export
Input 4 (rear panel)	Bouyer console bus interface (GXT-4000 range / GX-3016)
Input 5 (not accessible)	SD card (storage of 32 EVAC messages / comfort, transfer through front USB port)
Input 6 (front panel)	XLR (dedicated fireman mic., non configurable)
Internal messaging	Messages management with programming and of pre-announcement chimes
IP Interface (Ethernet)	Network link for supervision or audio streaming
GPI / GPO	4 (patches, volume control...) / 4 (faults, alarm status...)
Outputs	1 to 6 with simultaneous broadcasting from different sources
Power	Up to 300W available per output
Monitoring	Integrated : amplifier + speakers line + power supply equipment

Rear panel



Range

Reference	Without backup amplifier		With backup amplifier	
	Number of zones	Total power	Number of zones	Total power
CSR1-620	2	600 W	1	300 W + 300 W
CSR1-930	3	900 W	2	600 W + 300 W
CSR1-1240	4	1200 W	3	900 W + 300 W
CSR1-1550	5	1500 W	4	1200 W + 300 W
CSR1-1860	6	1800 W	5	1500 W + 300 W

System example

