

SAS32R-MS

Dual Speaker Siren System
w/ SW300-1 Control Panel & Mic Set



Master Unit

Slave Unit
(Optional)

3-Button
Control
Panel

FEATURES

- Dual speaker system: Master unit with optional Slave unit.
- Remote controlled compact 30W Siren Amplifier w/ Speaker.
- Superb performance with 120dB Sound Pressure Level at 3.5M.
- Two 5A Aux Outputs, for all required warning light controls.
- Built-in selectable European Siren Tones with Air Horn.
- Remote 3-button Control Panel (SW300-1) with Rubber-touch Tactile Switch and LED backlight.
- Built-in European Siren Interlock.
- Night time sound dimming.
- Optional Handheld or Clip-on PA Microphone.

SPECIFICATIONS

SAS32R-MS Siren Amplifier & Speaker Unit:

Compliance: ECE R10

IP Rating: Siren IPX6; Speaker IPX4K

Operating Voltage: 11~16VDC

Max. Power (Speaker): 30W

Max. Current (Master Siren): 4.5A @ 13.6VDC

Standby Current: 0.2~0.3A

Aux Output: Max 5.0A x 2 @ 12VDC

Audio Range: 362Hz~1592Hz

Cable & Wires:

Master Unit:

Power Cable (550mm), 6 x 18AWG

Function Cable (550mm), 8 x 24AWG

Slave Unit:

Power Cable (250mm), 2 x 24AWG

Fuse Rating (Master Unit): 20A by +VDC

Storage Temp.: -25°C ~ +55°C

Operating Temp.: -25°C ~ +50°C

SW300-1 Control Panel:

Current Output: 3 x 0.01A

Power & Control Cable: 500mm

IP Rating: IPX5

Microphone:

Type: Dynamic Microphone

Rate Impedance: 600 Ohm ± 15%

IP Rating: IPX4

Cable & Wires: Handheld Mic (420mm)
Clip-on Mic (490mm)

Storage Temp.: -25°C ~ +55°C

Operating Temp.: -25°C ~ +50°C

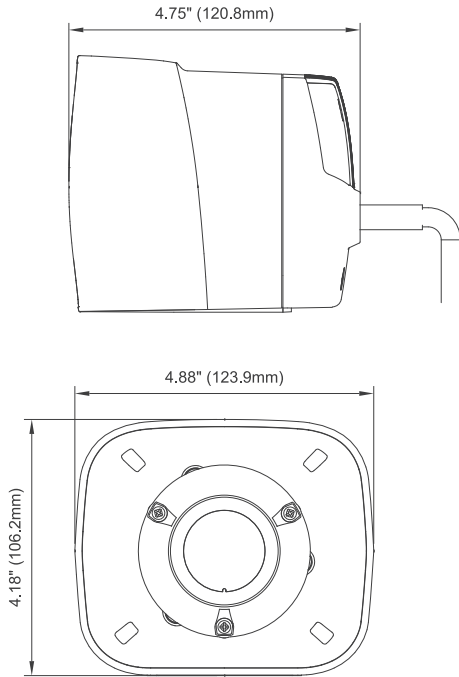
STONE GROUP CHART

#	Tone Group	Tone	Hz
1	STANDARD	WAIL	759-1592
		YELP	759-1592
		2TONE	450-600
2	FRANCE GENDARMERIE	2TONE	435-735
3	FRANCE POLICE	2TONE	435-580
4	FRANCE AMBULANCE	2TONE	420-516-420
5	FRANCE POMPIERS	2TONE	435-488
6	FRANCE UMH	2TONE	435-651
7	GERMANY STADT	2TONE	432-576
		2TONE	362-483
8	AUSTRIA POLICE	2TONE	430-575
9	AUSTRIA AMBULANCE	2TONE	523-392
10	AUSTRIA FIRE BRIGADE	2TONE	392-523
11	ITALY POLICE	2TONE	466-622
12	ITALY AMBULANCE	2TONE	392-660-392-660
13	ITALY AMBULANCE	WAIL	759-1592
		YELP	759-1592
		2TONE	392-660-392-660

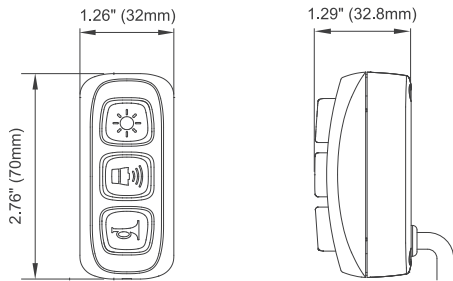


DIMENSIONS

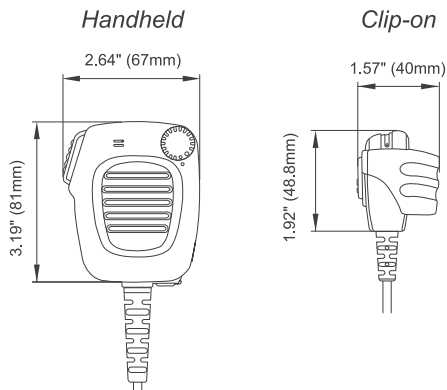
SAS32R-MS Speaker Siren (Master / Slave Unit)



SW300-1 Control Panel



Microphone



PART NO.

SAS32R-MS Dual Speaker Siren System w/ SW300-1 Control Panel w/ Handlebar Mount Bracket & Mic Set

- S004-20010-00R (Handheld Mic Set)
- S004-20011-00R (Handheld Mic Set, ECE R10)
- S004-10010-00R (Clip-on Mic Set)
- S004-10011-00R (Clip-on Mic Set, ECE R10)



ACCESSORY

SAS32R-M Master Unit Only

- 99-S004X00-000
- 99-S004X06-000 (ECE R10)

SAS32R-S Slave Unit Only

- 99-S004X01-000



SW300-1 Control Panel Only

- 99-S004X02-000 (w/ Handlebar Mount Bracket)
- 99-S004X03-000 (Surface Mount w/o Bracket)



Mic Set Only

- 99-S004X04-000 (Handheld)
- 99-S004X05-000 (Clip-on)

