



- Stainless steel housing
- IP66 level of protection
- Drop resistant receiver and receiver cord
- Wall-mounted
- CE, FCC, RoHS



JREX-HSA explosion-proof loudspeaker is an explosion-proof horn loudspeaker suitable for inflammable and explosive places. It can be used with various power amplifiers and sound amplification equipment. It can also be used for IP equipment access systems for amplification calls or alarms. The sound transmission part of the equipment adopts the most advanced stainless steel wire mesh explosion-proof component in China. The component has the characteristics of low sound attenuation, large flow capacity, high mechanical strength, and large explosion-proof safety factor.

It is suitable for inflammable and explosive places in the petroleum, chemical, textile, military, electric power, metallurgy, pharmaceutical and other industries, and is used as a terminal device for production scheduling, communication, and fire broadcasting.

Explosion-proof standard

Ex db IIC T6/T5 Gb, Ex tb IIIC T80°C/T95°C Db IP66

Technical Parameters

SIP		Analog	
Power supply	POE / DC12V	Audio signal voltage	AC70V, AC110V
Power	15W, 20W, 25W, 30W, 35W	Power	15W, 20W, 25W, 30W, 35W
Impedance	8Ω	Impedance	8Ω
Effective frequency range	250Hz~3400Hz	Effective frequency range	250Hz~3400Hz
Sound level	95-110dB	Sound level	95-110dB
Relative humidity	≤95% without condensation	Relative humidity	≤95% without condensation
Atmospheric pressure	80kPa~110kPa	Atmospheric pressure	80kPa~110kPa
Outlet thread	M20*1.5	Outlet thread	M20*1.5

Model Specifications

JREX-HSA-aa

aa=Power

01:15W

02:20W

03:25W

04:30W

05:35W

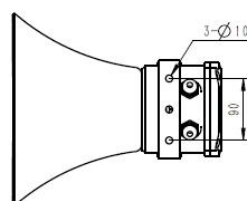
A1:70V Constant pressure

A2:110V Constant pressure

P:VOIP

Explosion proof products

Model	Electrical parameters	Temperature class	Ambient temperature
JREX-HSA-A1	RR: 8Ω, RV: 70V	T6	(-40℃ ~ 60℃)
JREX-HSA-A2	RR: 8Ω, RV: 110V	T6	(-40℃ ~ 44℃)
		T5	(-40℃ ~ 59℃)
JREX-HSA-01	RR: 8Ω, RW: 15W	T6	(-40℃ ~ 50℃)
		T5	(-40℃ ~ 65℃)
JREX-HSA-02	RR: 8Ω, RW: 20W	T6	(-40℃ ~ 50℃)
		T5	(-40℃ ~ 65℃)
JREX-HSA-03	RR: 8Ω, RW: 25W	T6	(-40℃ ~ 45℃)
		T5	(-40℃ ~ 60℃)
JREX-HSA-04	RR: 8Ω, RW: 30W	T6	(-40℃ ~ 42℃)
		T5	(-40℃ ~ 57℃)
JREX-HSA-05	RR: 8Ω, RW: 35W	T5	(-40℃ ~ 50℃)
JREX-HSA-P	RR: 8Ω, RV: DC57V	T6	(-40℃ ~ 45℃)
		T6	(-40℃ ~ 60℃)



Product dimensions:

302 × 280 × 295 mm (L × W × H)

Packaging material:

EPE foam lining + carton box

