

SCA-S30

Active Speaker

SONY

make.believe

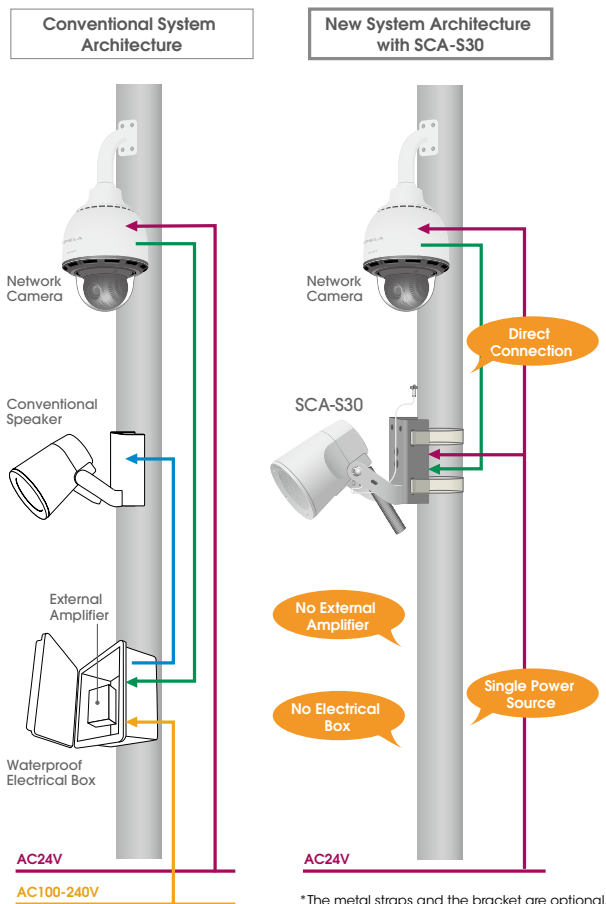
- All-in-one Outdoor Powered Speaker
- Weatherproof Heavy-duty Architecture
- Powerful and Hi-fi Sound



KEY FEATURES

All-in-one outdoor powered speaker

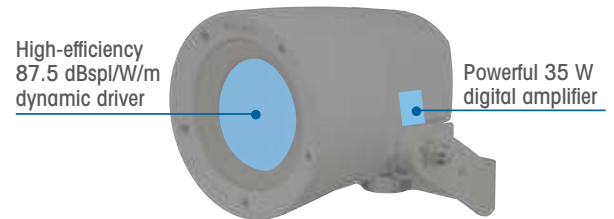
- Powerful and Hi-fi sound speaker that satisfies the needs for public address (PA).
- Built-in digital amplifier that provides line-level input.
- AC 24 V power connector that matches Sony's network cameras.
- Weatherproof enclosure.
- Supplied with a rugged mounting arm with eight angles to fit both wall and pole installation.



Powerful and Hi-fi sound

High-volume operation with 103 dBspl (typical) powerful sound

- High-efficiency 87.5 dBspl/W/m dynamic driver.
- Powerful 35 W digital amplifier.

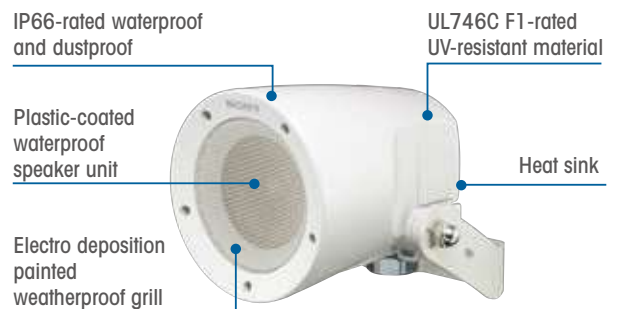


High fidelity sound

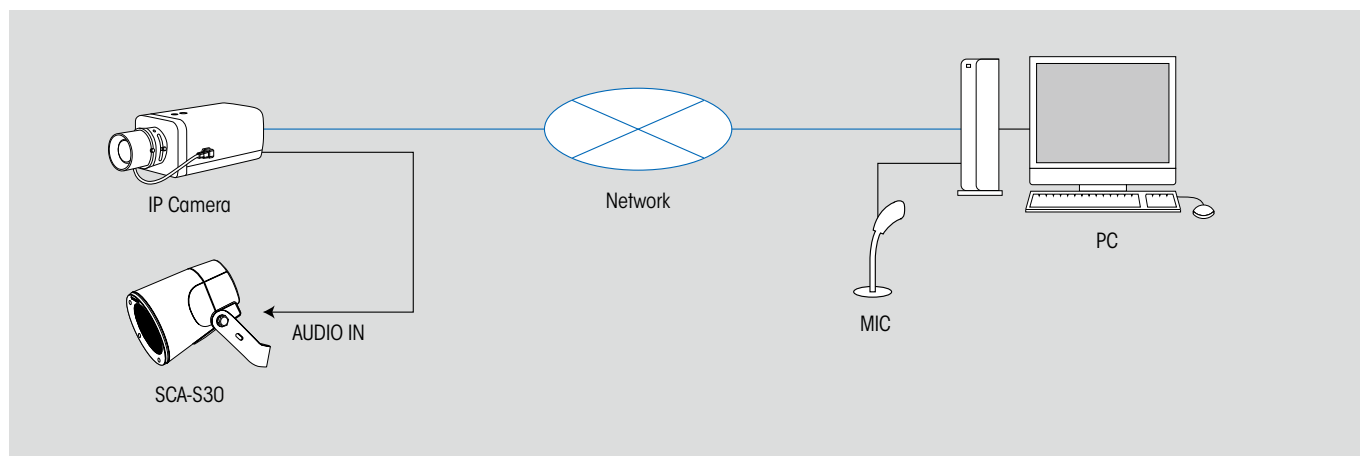
- Flat frequency response with this type of dynamic driver.
- Clear sound with SNR 80 dB or more.
- Automatic power limiter avoids sound distortion.

Weatherproof and heavy-duty architecture

- IP66-rated waterproof and dustproof speaker.
- UL746C F1-rated UV-resistant enclosure material.
- Heat sink to support operation in a wide temperature range (0°C to 50°C / 32°F to 122°F).



SYSTEM CONFIGURATION

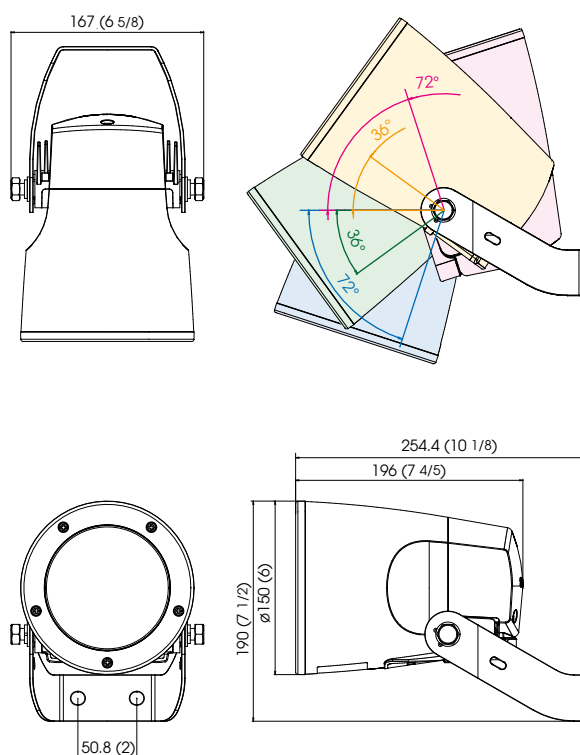


SPECIFICATIONS

SCA-S30	
Frequency response	100 Hz to 15,000Hz (at 5W output power)
Reference input level	-10 dBu (0dBu = 0.775Vrms) (at 1 kHz)
Output sound level	103 dBspl (typical)
Output of built-in amplifier	30W and more (AC24V, 1kHz -10dBu input)
Maximum output of built-in amplifier	35W and more (AC24V, 1kHz input)
Audio input	ø 3.5mm mini-plug (3poles), Line-level, 20kohm +/-20% (at 1kHz)
Distortion	less than 1% (AC24V, 30W output at 1kHz)
Signal to noise ratio	80dB and more (IEC179A weighted, 30W, 1kHz)
Power supply	AC24 V +/- 10% 50Hz/60Hz
Power consumption	8W (AC24V, 1/8 output power)
Dimensions	ø 150 x 245 mm (6 x 9 3/4 inches) (included mount frame), Adjustable mounting angle(8 angles, +72degree to -72 degree)
Mass	2.4kg (5 lb 5 oz) (included mount frame)
Environmental rating	IP66, UL746C F1-rated enclosure material
Operating temperature	0 °C to +50 °C (32°F to 122°F)
Storage temperature	-20 °C to +60 °C (-4°F to +140°F)
Supplied accessories	Wire rope (1), +M4 x 16(1), Operating instruction(1), Warranty booklet(1)

DIMENSIONS

Unit: mm (inches)



Distributed by

© 2010 Sony Corporation. All rights reserved.
 Reproduction in whole or in part without written permission is prohibited.
 Features and specifications are subject to change without notice.
 Sony is a registered trademark of Sony Corporation.
 All other trademarks are the property of their respective owners.