

Honeywell Audiovisuals is a strategic business unit of Honeywell Life Safety under global Fortune 500 Honeywell International Inc. Honeywell Audiovisuals is specialized in designing, developing, manufacturing and selling public address and voice alarm systems. Being an expert in acoustic excellence, our mission statement is to provide our customers who need sound and voice propagation a better, safer, and a more efficient public address management system and solution.

As a global leading manufacturer, Honeywell Audiovisuals is always in pursuit of innovations and driven by the most cutting edge technologies. With an experienced team of R&D elites working in world-class laboratories, Honeywell Audiovisuals implements the most efficient operation and strictest quality control system in the industry. Our advanced design concepts focus on networkability, modularization, and user-friendliness. "Empower the Sound" is our promise to create a greater value to our customers around the world.

Honeywell Audiovisuals
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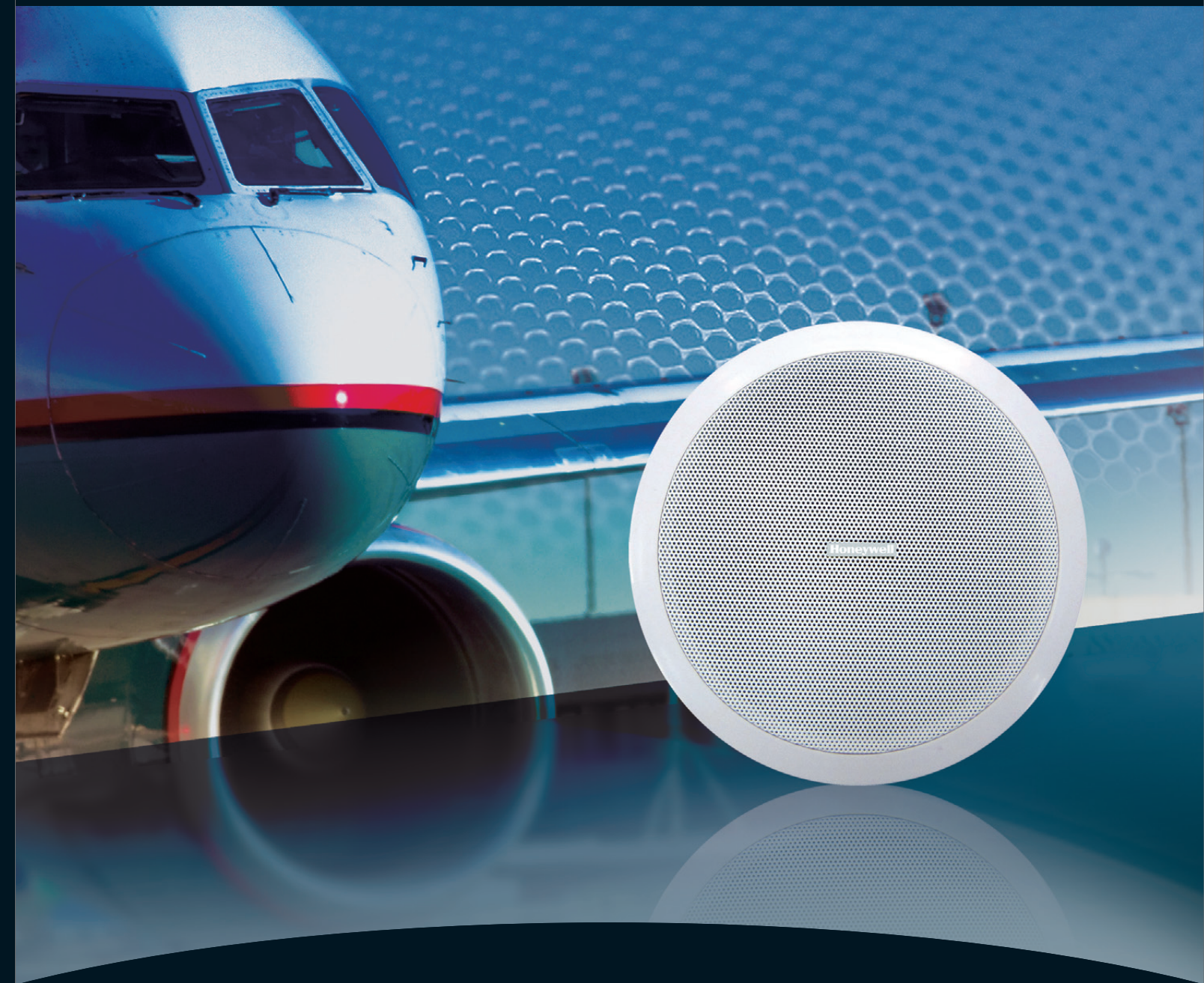


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LEADWAYSPK_V4.2_EN
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LEADWAY SERIES

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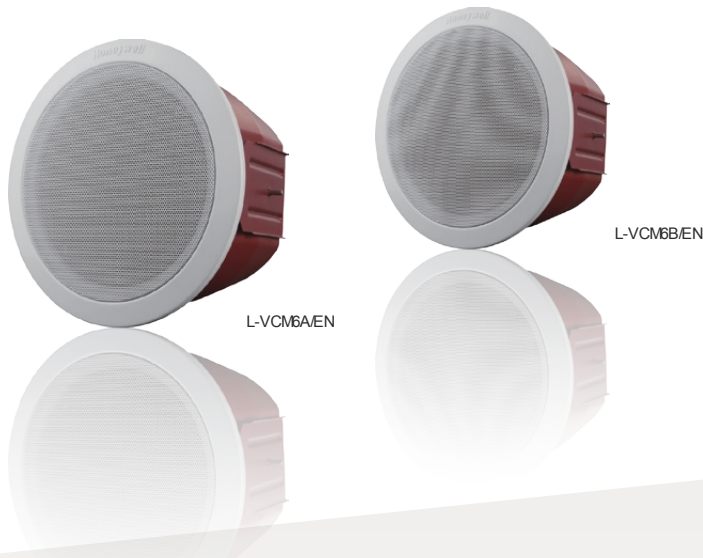
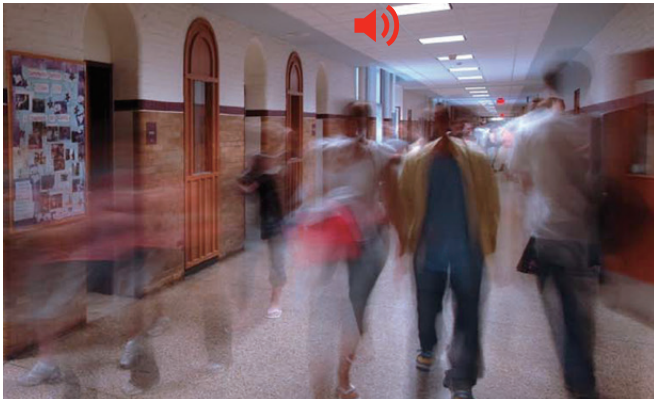
Extend Leadership into Acoustic Excellence

High Quality Loudspeakers for
Public Address and Voice Alarm Systems

01 Ceiling Loudspeaker

 L-VCM6A/EN(C) L-VCM6B/EN(C)
6.5" Metal Ceiling Loudspeaker with Metal Dome
5" Metal Ceiling Loudspeaker with Metal Dome

- Superior sound and music reproduction
- Flush mounting in ceiling and wall
- Easy to install
- Simple power setting
- Robust fire dome
- Available with or without capacitor (part number without suffix"C")
- Perfect for voice evacuation system
- Compliance with CE and RoHS standards



SPECIFICATIONS	L-VCM6A/EN(C) L-VCM6A/EN	L-VCM6B/EN(C) L-VCM6B/EN
Max power	9W	9W
Rated power	6W	6W
Power taps @ 100V	6W / 3W / 1.5W / 0.75W	6W / 3W / 1.5W / 0.75W
Power taps @ 70V	3W / 1.5W / 0.75W / 0.375W	3W / 1.5W / 0.75W / 0.375W
SPL at 6W/1W(100Hz - 10KHz,1m)	99dB / 91dB	100dB / 91dB
SPL at 6W/1W(100Hz - 10KHz,4m)	87dB / 79dB	88dB / 79dB
Frequency range(-10dB)	170Hz - 20kHz	180Hz - 20kHz
Dispersion angle (1KHz/-6dB)	170°	175°
Rated input voltage	100V / 70V	100V / 70V
Rated impedance	1.7kΩ / 3.3kΩ / 6.7kΩ / 13kΩ	1.7kΩ / 3.3kΩ / 6.7kΩ / 13kΩ
Connection	Ceramic Terminal	Ceramic Terminal
Dimensions	Φ222mm x 129mm	Φ181mm x 129mm
Hole cut-out size	Φ195mm	Φ155mm
Diameter of speaker	6.5"	5"
Weight	1.57kg	1.29kg
Front grill color	White (RAL 9003)	White (RAL 9003)
Dome color	Red (RAL 3000)	Red (RAL 3000)
Thermal Fuse	150°	150°
Material	Iron	Iron
DC Blocking Capacitor	Yes (2.2uF) L-VCM6A/EN(C)	Yes (2.2uF) L-VCM6B/EN(C)
	No L-VCM6A/EN	No L-VCM6B/EN

 L-PCP06A
2.5" ABS Ceiling Loudspeaker

- Optimal audio performance with dual-cone speakers
- Cone with gasket and damping affect for longer operating life
- Simple power setting
- Stylish and unobtrusive design
- High compact and fire resistant ABS plastic
- CE and RoHS compliant

SPECIFICATIONS	L-PCP06A
Max power	9W
Rated power	6W
Power taps @ 100V	6W / 3W
Power taps @ 70V	3W / 1.5W
SPL at 6W/1W (140Hz - 20kHz,1m)	91dB / 84dB
Frequency range (-10dB)	110Hz - 20kHz
Dispersion angle (1KHz-6dB)	150°
Rated input voltage	100V / 70V
Rated impedance	1.7KΩ / 3.3KΩ
Connection	Push-in terminal block
Dimensions (Ø x H)	Φ103mm x 80mm
Hole cut-out size	95mm
Diameter of speaker	2.5"
Weight	0.42kg
Color	White (RAL 9003)
Material	ABS



SPECIFICATIONS	L-PCP06B
Max power	9W
Rated power	6W
Power taps @ 100V	6W / 3W
Power taps @ 70V	3W / 1.5W
SPL at 6W/1W (100Hz - 15kHz,1m)	97dB / 91dB
Frequency range (-10dB)	70Hz -18kHz
Dispersion angle (1KHz-6dB)	150°
Rated input voltage	100V / 70V
Rated impedance	1.7KΩ / 3.3KΩ
Connection	Plastic terminal blocks
Dimensions (Ø x H)	Φ188mm x 75mm
Hole cut-out size	Φ170mm
Diameter of speaker	5.5"
Weight	0.77kg
Color	White (RAL 9003)
Material	ABS

 L-PCP06B
5.5" ABS Ceiling Loudspeaker

- Clear audio and music reproduction
- Higher sensitivity
- Simple power setting
- Easy installation and cost effective
- Excellent anti-crush performance
- CE and RoHS compliant

