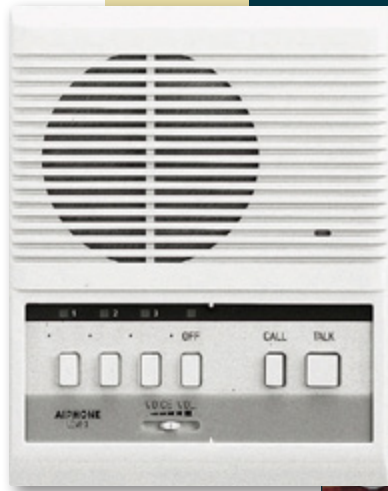


# LEM Series

Communication, Paging,  
and Entry Security System



Homes | Offices | Schools | Industrial Facilities



# Components - Mix and match up to 3 door / sub stations and 1 master station

**Door / Sub Stations** - Select up to 3 (includes door stations, sub stations, speakers, and paging adaptors)



**LE-D**  
Audio Door Station  
• Plastic chassis  
• Surface mount  
• Fits 1-gang box  
4-3/4" H  
3-7/16" W  
1-1/8" D



**LE-SS-1G**  
Audio Door Station  
• Stainless steel panel  
• Flush mount  
• Fits 1-gang box  
4-1/2" H  
2-3/4" W  
2-1/2" D  
(back box depth)



**LE-DA**  
Audio Door Station  
• Stainless steel cover  
• Flush mount  
• Fits 2-gang box  
4-1/2" H  
4-9/16" W  
2-1/2" D  
(back box depth)



**LE-SS/A**  
Audio Door Station  
• Stainless steel panel  
• Flush mount  
• Fits 2-gang box  
4-3/4" H  
4-3/4" W  
2-1/2" D  
(back box depth)



**LE-SSR**  
Audio Door Station  
• Red mushroom call button  
• Stainless steel panel  
• Flush mount  
• Fits 2-gang box  
4-3/4" H  
4-3/4" W  
2-1/2" D  
(back box depth)



**LE-SSV**  
Audio Door Station  
• Built-in CCTV camera  
• Stainless steel panel  
• Flush mount  
• Fits 2-gang box  
4-3/4" H  
4-3/4" W  
2-1/2" D  
(back box depth)



**LS-NVP/C**  
Audio Door Station  
• Powder-coated steel panel  
• Flush mount  
• Fits 3-gang box  
7-1/2" H  
5-1/2" W  
2-1/2" D  
(back box depth)

**NOTE:** Aiphone recommends a 2-1/2" minimum back box depth for all flush mount door stations.



**LE-A**  
Audio Sub Station  
• Surface mount  
6-1/4" H  
5-1/8" W  
2" D



**LE-AN**  
Privacy Audio Sub Station  
• Surface mount  
• Privacy button  
6-1/4" H  
5-1/8" W  
2" D



**LE-B**  
Audio Sub Station  
• Semi-flush mount  
8-1/4" H  
6" W  
2" D (9/16" goes inside wall)



**LE-BN**  
Privacy Audio Sub Station  
• Semi-flush mount  
• Privacy button  
8-1/4" H  
6" W  
2" D (9/16" goes inside wall)



**SP-20N/A**  
Ceiling Speaker  
(requires NP-25V)  
• 20Ω  
• Indoor use  
• Flush mount  
Diameter: 12-7/8"  
Baffle Diameter: 8"



**AH-108**  
Horn Speaker  
• 8Ω, 10W  
• Indoor or outdoor use  
• Surface mount  
Bell Diameter: 6-1/8"  
Depth: 6-1/2"



**BA-1**  
Paging Adaptor  
4-1/8" H  
2-1/2" W  
1-1/2" D

## Master Stations - Select 1



**LEM-1**  
1-Call Audio Master Station  
(for applications using 1 door / sub station)  
• Surface mount  
6-1/4" H  
5-1/8" W  
2" D



**LEM-3**  
3-Call Audio Master Station  
(for applications using 2 or 3 door / sub stations)  
• Call indicator LED lights  
• Surface mount  
7-1/8" H  
5-5/8" W  
2-3/16" D

## Power Supply



**SKK-620C**  
6V DC Power Supply  
(required for system)

## Accessories



**HID-SS**  
Card Access Station with HID® ProxPoint® Plus Proximity Card Reader  
(requires a 3rd party host)



**KMB-45**  
45° Mullion Mounting Bracket for LE-D



**SBX-1G**  
Surface Mount Box for LE-SS-1G



**SBX-2G**  
Surface Mount Box for LE-DA, LE-SS/A, or LE-SSR



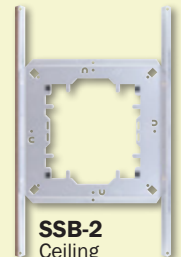
**SBX-2BH**  
Horizontal Surface Mount Box for HID-SS and one LE-DA, LE-SS/A, or LE-SSR



**SBX-NVP**  
Surface Mount Box for LS-NVP/C



**BBX-1E**  
Flush Mount Back Box for LE-B or LE-BN



**SSB-2**  
Ceiling Support Bracket for SP-20N/A



**NP-B**  
Flush Mount Indoor Call Button



**NP-W**  
Surface Mount Box for NP-B



**NP-25V**  
33µF, 25V Non-Polarized Capacitor

## Specifications

Spec ▼   Model ▶	LEM-1, LEM-3	LE-A, LE-AN, LE-B, LE-BN
<b>Power Source</b>	6V DC, 200mA - use SKK-620C	Drawn from master station
<b>Output</b>	350mW	
<b>Wire Type</b>	2 cond., overall shield (Aiphone wire #822202 or #821802)	
<b>Wire Distance</b>	Door / Sub Station to farthest Master Station: 650' (22AWG) 1,600' (18AWG)	

LEM Series Brochure

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The information in this brochure is subject to change without notice.



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