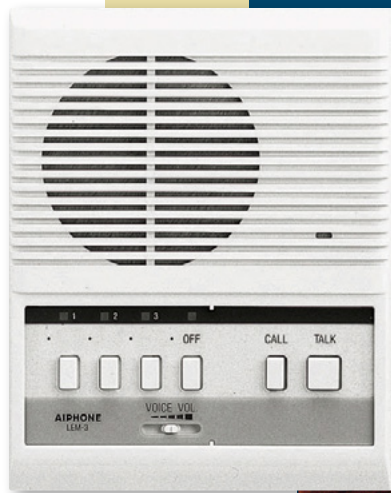


# LEM Series

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 Only  
Door Station

- Plastic cover
- Surface mount
- Fits 1-gang box

4-3/4" H  
3-7/16" W  
1-1/8" D



**LE-SS-1G**  
Audio Only  
Door Station

- Stainless steel
- Flush mount
- Fits 1-gang box

4-1/2" H  
2-3/4" W  
2-1/2" D  
(back box depth)



**LE-DA**  
Audio Only  
Door Station

- Stainless steel faceplate
- 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 Only  
Door Station

- Stainless steel
- Flush mount
- Fits 2-gang box

4-3/4" H  
4-3/4" W  
2-1/2" D  
(back box depth)



**LE-SSR**  
Audio Only  
Door Station

- Red mushroom call button
- Stainless steel
- Flush mount
- Fits 2-gang box

4-3/4" H  
4-3/4" W  
2-1/2" D  
(back box depth)



**LE-SSV**  
Audio Only  
Door Station

- Built-in CCTV camera
- Stainless steel
- 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 Only  
Door Station

- Powder-coated steel
- 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 Only  
Sub Station

- Surface mount

6-1/4" H  
5-1/8" W  
2" D



**LE-AN**  
Audio Only Privacy  
Sub Station

- Surface mount
- Privacy button

6-1/4" H  
5-1/8" W  
2" D



**LE-B**  
Audio Only  
Sub Station

- Semi-flush mount

8-3/16" H  
6" W  
2" D (9/16" goes inside wall)



**LE-BN**  
Audio Only Privacy  
Sub Station

- Semi-flush mount
- Privacy button

8-3/16" H  
6" W  
2" D (9/16" goes inside wall)



**AH-108**  
Horn Speaker

- 8Ω, 10W
- Indoor or outdoor use
- Surface mount

Bell Diameter: 6-1/8"  
Depth: 6-1/2"



**SP-20N**  
Ceiling Speaker  
(Requires NP-25V)

- 20Ω, 4W
- Indoor use
- Flush mount

Diameter: 12-7/8"  
Baffle Diameter: 8"



**BA-1**  
Paging  
Adaptor

4-1/8" H  
2-1/2" W  
1-1/2" D

## Master Stations - Select 1



**LEM-1**  
Audio Only 1-Call Master Station  
(For applications using only 1 door/sub station)

- Surface mount

6-1/4" H  
5-1/8" W  
2" D



**LEM-3**  
Audio Only 3-Call 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-620B**  
6V DC Power  
Supply  
(1 required  
per master)



## Accessories



**HID-SS**  
Card Access  
Station with HID®  
ProxPoint®  
Plus Proximity  
Card Reader



**ICP-BR**  
Brass  
Faceplate  
for LE-DA



**ICP-AB**  
Antique  
Brass  
Faceplate  
for LE-DA



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



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



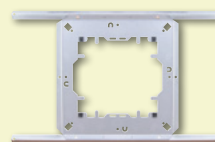
**SBX-2BV**  
Vertical  
Surface  
Mount Box  
for HID-SS  
and one  
LE-DA,  
LE-SS/A,  
LE-SSR, or  
LE-SSV



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



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



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



**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, LEF-1C
Power Source	6V DC, 200mA - use SKK-620B	Drawn from master station
Output	350mW	
Wire	2 cond., overall shield (Aiphone wire #822202 or #821802)	
Wire Distance	Door/Sub station to farthest master station: 650' (22AWG), 1,600' (18AWG)	

LEM Series  
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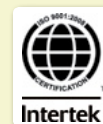


Schedule

GS-35F-0065L



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