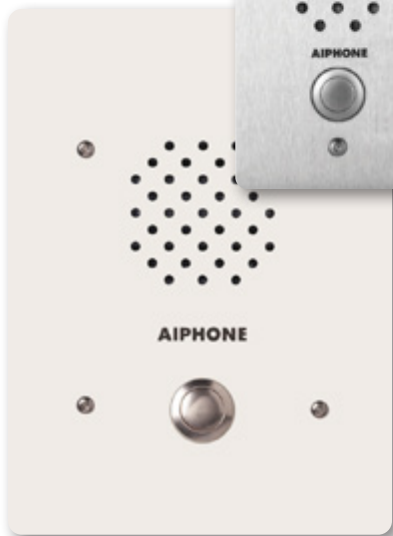
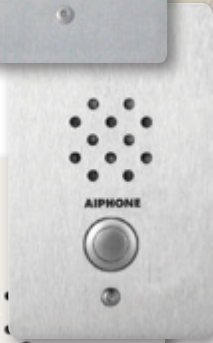
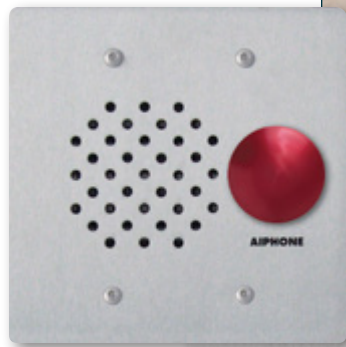


# LEM-1DL Series

Communication and  
Entry Security System



Homes | Offices | Schools | Industrial Facilities

# Components - Mix and match up to 1 door station and 4 master stations

## Door Stations - Select 1



**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)



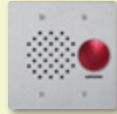
**LE-DA**  
Audio Door Station

- 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  
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.

## Master Stations - Select up to 4



**LEM-1DL**  
Audio Master Station  
(requires 1 DAK-2S per every 2 master stations in the system)

- Door release button
- Surface mount  
7-1/16"H  
5-5/8"W  
2-1/8"D



**LEM-1DLC**  
Audio Master Station

- Multi-master (max. 4)
- Door release button
- Occupied LED
- Surface mount  
7-1/16"H  
5-5/8"W  
2-1/8"D

**Starter Kit** - Includes door station, master station, and transformer  
(up to 3 additional master stations can be installed for door answering)

Start small,  
expand later!



**LEM-1DLS**  
Box Set Starter Kit Includes:

- 1 LEM-1DL Master Station
- 1 LE-D Door Station
- 1 PT-1210N Transformer

## Power Supply



**PT-1210N**  
12V AC  
Transformer  
(required for system - 1 per master station)

## Accessories



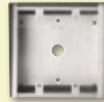
**HID-SS**  
Card Access Station with  
HID® ProxPoint® Plus  
Proximity Card Reader  
(requires a 3rd party host)



**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



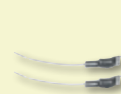
**SBX-NVP**  
Surface  
Mount Box  
for LS-NVP/C



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

## Specifications

Spec▼	Model▶	LEM-1DL, LEM-1DLC
<b>Power Source</b>		12~16V AC - use PT-1210N, 12~24V DC, 200mA
<b>Output</b>		100mW
<b>Wire Type</b>		Door Station to Master Station: 2 cond., overall shield (Aiphone wire #822202 or #821802) Between LEM-1DLCs: 3 cond., overall shield (Aiphone wire #822203 or #821803)
<b>Wire Distance</b>		Door Station to farthest Master Station: 650' (22AWG) 1,600' (18AWG)



**DAK-2S**  
Dual Master  
Adaptor Kit



**RY-18L**  
Form C Door  
Release Relay



**EL-12S**  
Electric  
Door Strike  
(requires  
PT-1210N)

LEM-1DL Series Brochure

08/2016

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



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