

# LE-GA2 ~ LE-GA8

## Multi-Unit Entry Stations for Open Voice Intercoms

**DESCRIPTION:**

The LE-GA<sub>n</sub> units are open voice audio entry panels for offices, apartments, and other multi-unit applications. Entrance panels can range in size from two to eight call buttons.

The LE-GA<sub>n</sub> Entry Panels are compatible with C-ML/A, LEM and LEF open voice master stations. The entry panel can be flush mounted as shown, or mounted with optional flush or surface mounted hoods.

**FEATURES:**

- Entrances to call from 2 to 8 locations
- Selective calling to open voice inside stations
- Hands free communication with answering master
- Can be used with three types of master stations
  - C-ML/A Wall mount with automatic time out
  - LEM-1DL/C Desk or wall mount, manual OFF button
  - LEF Series (3, 5, 10-call) with additional station capacity (doors and/or inside stations)
- Weather resistant
- Optional surface mount box and weather hoods

**LE-GA4**  
4-Call Entry Panel

**SOME APPLICATIONS:**

- *Offices*
- *Condominiums*
- *Secured Hallways*
- *Medical Offices*
- *Hospitals*

**SPECIFICATIONS:**

Power Source:	Supplied by master station
Calling:	C-ML/A: 2-stroke chime when called from entrance station LEM, LEF: Mono-electronic tone while call button is pressed
Communication:	Hands free at door station. Push-to-talk at master.
Wiring:	C-ML/A, LEM: 1 common wire plus 1 individual wire per call button LEF: 2 common wires, plus 1 individual wire per call button
Wiring Distance:	C-ML/A: 250' with 22AWG; 600' with 18AWG. LEM, LEF: 650' with 22AWG; 1600' with 18AWG.
Mounting:	Semi-flush or surface mount
Dimensions:	LE-GA2~LE-GA4: 8-1/2" H x 4-7/8" W x 9/16" D (Panel only) LE-GA5~LE-GA8: 12-1/8" H x 4-7/8" W x 9/16" D (Panel only)

# LE-GA<sub>n</sub> Multi-Unit Entry Stations for Open Voice Intercoms

## ENTRANCE PANEL KITS (Stock)

LE-GA2	2-Call Entry Panel
LE-GA3	3-Call Entry Panel
LE-GA4	4-Call Entry Panel
LE-GA5	5-Call Entry Panel
LE-GA6	6-Call Entry Panel
LE-GA7	7-Call Entry Panel
LE-GA8	8-Call Entry Panel

## S.O.P. MASTER STATIONS

LEM-1DL/C	Master station with manual OFF button for one entry. Wall or desk mount (Multiple masters. PT-1210N for each master.)
LEF-3L	3-call master with selective door release (multiple masters OK)

## STANDARD PRODUCTS:

GW-002H	Semi-flush mtg. hood (up to 4 buttons)
GW-002HB	Surface mtg. hood (up to 4 buttons)
GW-003H	Semi-flush mtg. hood (5~8 buttons)
GW-003HB	Surface mtg. hood (5~8 buttons)

## STOCK MASTER STATIONS:

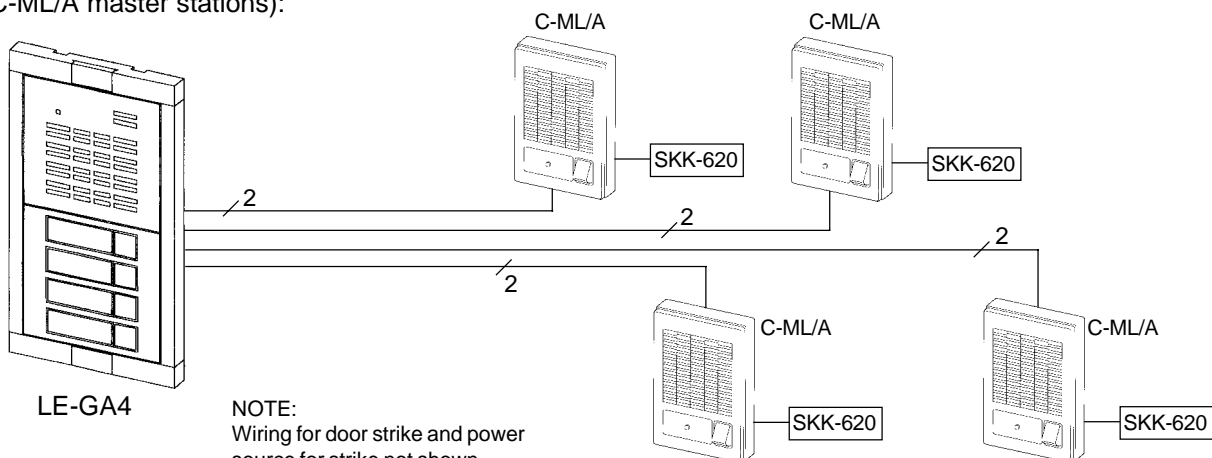
C-ML/A	Master station with automatic time out
LEF-5	5-call master with selective dr. release
LEF-10	10-call master with selective dr. rel. master stations.

## POWER SUPPLIES:

SKK-620	6V DC, 200mA for C-ML/A masters
PT-1210N	16V AC, 10VA for LEM-1DL/C masters
PS-12C	12V DC, 1A for LEF Systems

## SYSTEM LAYOUT EXAMPLE

(with C-ML/A master stations):



**NOTE:**  
Wiring for door strike and power source for strike not shown.  
Run separate 2 conductor wire from master to door strike and power.

## ARCHITECTS/ENGINEERS' SPECIFICATIONS:

The intercom system shall be of an open voice, selective calling type with the ability for two-way communication with the specified inside stations.

Entrance station shall be available with two to eight call buttons. Entrance station shall selectively call to the following inside master stations: C-ML/A, LEM-1DL/C, or LEF-series master stations.

Entrance panel shall be flush mount with optional weather resistant hoods available. The entrance panel shall have an aluminum faceplate, equipped with call buttons and directory strips. A surface mount box with built-in weather resistant hood shall be available.

When using C-ML/A or LEM-1DL/C master stations, each station must be powered independently with its own power source. Two room stations with separate power supplies can be used together with the LEM-1DL/C master stations. A second C-ML/A can be used, along with the DAK-2S dual master adaptor kit and separate power supplies.

The system used with the LEF system shall have the capability of adding individual door stations and multiple master stations.

System shall be manufactured by Aiphone.