

# NE-DA, NE-JA

## Weather Resistant Door Stations for the NEM System

#### **DESCRIPTION:**

For outdoor applications or where small remote stations are required, the NE-DA and NE-JA can be used with the NEM and NDR systems. Each unit features the ability to activate an external relay (RY-PA) from the time a call is placed until answered. This output can be used for camera call-up or external call signal activation. Door stations are weather resistant and designed for outdoor use.

The NE-DA is surface mount, and the NE-JA flush mounts into a 2-gang box.

#### **FEATURES:**

- · Weather resistant for outdoor use
- · Hands free communication
- Call remains lit at master until answered
- Equipped with extra contact capability
- Surface or flush mount styles
- Both units fit standard electrical boxes

**NE-DA** 



**NE-JA** 



#### **SPECIFICATIONS:**

Power source: Supplied by master

Calling: Pressing call button activates tone and LED at master, remaining until answered

Communication: Hands free at remote

Wiring: 2 wires homerun from each door station, or

1 common wire plus 1 individual wire per door station, looped.\* With extra output at sub: 2 common plus 1 individual wire per sub.

2 wires from external relay to device being activated

Use Aiphone #822202 (22AWG) or #821802 (18AWG) 2-conductor wire

or use 82-series multi-conductor shielded wire.

Wiring Distance: 420' w/ 22AWG; 1000' w/18AWG

Mounting: NE-DA: Surface mounts to 1-gang box NE-JA: Flush mounts into 2-gang box

Dimensions (HxWxD): NE-DA: 5-1/8" x 3-7/8" x 1-1/8"

NE-JA: 4-1/2" x 4-9/16" x 3/8"

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### NE-DA, NE-JA

### Weather Resistant Door Stations for the NEM System

#### **Special Order Product Components:**

**Master Stations** 

NDR Systems NEM-EM Systems

#### **Sub Stations**

NE-JA-BR NE-JA with brass faceplate

NE-JA-AB NE-JA with antique brass faceplate

#### **Special Order Accessories**

RMK-01 Rack mount kit for NEM-10A, 20A

RMK-02 Rack mount kit for N-40AS

BA-1 Paging adaptor

NBX-2 Surface mount box for NA-NE

#### Stock System Components:

**Master Stations** 

All NEM Master stations

#### **Sub Stations**

NE-NVP/A Vandal proof, weather resistant sub NA-NE Flush mount, aluminum faceplate

NA-A Wall/desk mount, plastic NA-AN Wall/desk mount with privacy

NB-L Ceiling mount, plastic

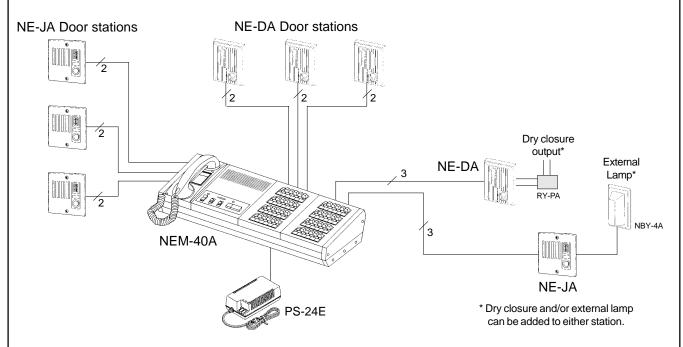
NA-T/A Handset style, surface mount

#### **Sub Station Accessories**

NAR-6A Call button

NP-W Surface mount box for NAR-6A SBX-NVP Surface mount box for NE-NVP/A RY-PA Relay for dry closure output NBY-4A External signaling lamp

#### **SYSTEM LAYOUT EXAMPLE:**



#### ARCHITECTS/ENGINEERS' SPECIFICATIONS:

Door stations for the NEM system (and all related systems) shall be available in both surface mount (NE-DA) and flush mount (NE-JA) styles. Each unit shall have a call button to signal the master station, and provide hands free communication when the master station answers the call. There shall be a call assurance LED on each unit, indicating that a call has been placed to the master station.

Each unit shall have the option of adding an external relay, providing a contact closure from the time a call is placed until

it is answered. The relay output can be connected to notify an auxiliary system of a call from the intercom.

Surface mount model NE-DA shall be constructed of high impact ABS brown plastic, mounted on a 1-gang box or ring. Flush mount model NE-JA shall have a stainless steel faceplate, and shall mount in a standard 2-gang electrical box.

Units shall be manufactured by Aiphone.

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