



# LS-NVP/B

### Vandal Proof, Weather Resistant Sub Station

#### **DESCRIPTION:**

The LS-NVP/B is a vandal proof and weather resistant sub station designed for use with Aiphone's LAF-C, LEF, LEM, AP-M and MP-S systems. The LS-NVP/B is constructed of 11 gauge carbon steel with a white powder-coated finish. It can be flush mounted using a standard three gang electrical box or surface mounted with the SBX-NVP. The unit includes tamper proof screws and tool for installation. Communication at the master is push-to-talk, release-to-listen, and communication at the door station is hands free.

#### **FEATURES:**

- Vandal proof
- Weather resistant
- Stainless steel mechanical call button
- Moisture and puncture resistant speaker
- Unit fits standard 3-gang electrical box
- One model works with multiple systems
- Easy connection to master
- Hands free communication at sub

#### LS-NVP/B



#### **SPECIFICATIONS:**

Power source: Supplied by master

Speaker: 20 ohms, 3" diameter, water and puncture resistant, 2.5 oz. ceramic magnet

Call Button: Sealed mechanical SPST switch, stainless steel

Calling: Call button activates tone and LED at master (LED remains lit for 20 seconds)

Faceplate: 11 gauge carbon steel with powder-coated white baked epoxy finish

Communication: Hands free at sub. Master is push-to-talk, release-to-listen.

Mounting: Flush mount into a 3-gang box\* or surface mount with SBX-NVP

\* Fits in Raco 692 masonry box, or 952 gang box with 822 device cover.

Mounting Hardware: 6x32 tamper proof screws (tool supplied)

Terminations: Color-coded prewired pigtails

Wiring: 2 Conductor, homerun in a single master LEF system or when using the AP-M or

MP-S systems. Use Aiphone wire #822202 or #821802.

RED to # terminal, BLK to "E" (Common) terminal, GRN to "-" terminal Shielded cable is recommended. Use Aiphone #822203 for homerun wiring,

#822206 for up to 4 stations on each run, or #822210 for up to

8 stations on each run.

Wiring Distance: 650' with 22AWG; 1,600' with 18AWG.

Dimensions: LS-NVP/B: 7-1/2"H x 5-1/2"W x 2"D.

SBX-NVP: 8-5/8"H x 6-5/8"W x 2-1/4"D

## LS-NVP/B Vandal Proof, Weather Resistant Sub Station

#### **COMPATABLE EQUIPMENT: LEF Master Stations** AP-M High Power System 3-Call desk or wall mount AP-1M 1-Call, 10 watt master LEF-3 LEF-3L\* 3-Call with door release button AP-5M 5-Call, 10 watt master LEF-5 5-Call desk or wall mount AP-10M 10-Call, 10 watt master LEF-10 10-Call desk or wall mount AP-10MS\* 10-Call, 10 watt with add-on 10-Call with all call bttn. LEF-10S capabilities 10-Call Add-on selector LEF-3C 3-Call semi-flush mount **AP-10AS\*** LEF-5C 5-Call semi-flush mount AP-20AS\* 20-Call Add-on selector LEF-10C 10-Call semi-flush mount AP-40AS\* 40-Call Add-on selector **MP-S Mid Power System** 1 Call. 2.5 watt master \*Denotes Special Order Product MP-1S MP-3S 3 Call. 2.5 watt master **LEF System Example** LS-NVP/B LEF-5 LS-NVP/B **PS-12C** LS-NVP/B **AP-M System Example** AH-108 LS-NVP/B • 👸 AP-5M LS-NVP/B =Twsted Pair Wire (Aiphone Wire #832202)

LS-NVP/B (2) 0101