

Ideal for multiple presenters, the PA419-02 has two <u>wireless mic</u> receivers and can even support a third presenter (with a wired mic) at the same time.

The PA419-02 is the first PA made for use in schools and churches to feature Bluetooth & NFC (Near Field Communication) capabilities. These quick and easy connections enable wireless audio streaming from any Bluetooth-enabled device iOS, Windows, & Androidbased platforms.

In addition to straight voice amplification out to groups up to 300 people (or in rooms up to 2,000 square feet), a computer (to the <u>line</u> <u>input</u>) or a projector (from the <u>line out</u>) can be quickly connected for multimedia presentations.

With the <u>voice priority</u> of the PA419-02, making announcements through a connected microphone automatically mutes any music that's being played. Three seconds after the speaking stops, the music will return to its previous level.

The PA419-02 runs on AC power or its rechargeable lithium battery (20% lighter than lead-acid batteries), and plays for at least 2.5 hours on a single charge. Model **PA419-02** 



- 1. Care-free portability with a built-in handle
- 2. NFC connection area
- 3. Digital display with USB/SD card slot for added connectability
- 4. Control panel with Music/Speech button, mic/aux/MP3/master volume controls, aux inputs & audio line out, video outs, voice priority switch
- 5. Combo XLR / 1/4" mic input
- 6. RCA and single 3.5mm inputs for connecting smartphones & tablets
- 7. Wireless Mic Receiver #1, channel selector, volume, audio & RF indicators
- 8. Wireless Mic Receiver #2, channel selector, volume, audio & RF indicators
- 9. Standard 1 3/8" pole mount (underneath) for optimal elevated placement
- 10. Lithium battery is +20% lighter and holds a longer charge
- 11. Remote control includes pitch adjustment for digital audio +/- 20% (in 3% increments), which is ideal for dance/music teachers
- Runs on AC/DC power for indoor / outdoor flexibility, and even recharges when the PA419-02 is plugged in



# Model <u>PA419-02</u>

## **Compatible PA Products**

The PA419-02 uses the same frequency for its two wireless mics as the rest of the <u>Califone PA line</u> and works with the following:

PA329

#### Wireless PA Systems





PI39

PA919SD

Wireless Mics





### "Project Intercept"

Please contact us immediately if you experience any difficulties with your PA419-02. Our "<u>Project Intercept</u>" customer service program will quickly repair or replace items under warranty. Simply contact us via phone or email warranty@califone.com.

Visit our website at <u>califone.com</u> to learn more about the complete line *Califone*<sup>®</sup> audio products including: Wireless public address systems, headphones & headsets, wireless mic systems, group listening centers, multimedia players and computer peripheral products.

We are proud of helping teachers enhance student understanding and achievements since 1947, with your satisfaction as our first priority.

This PA carries a two-year warranty and service support available through authorized dealers nationwide.

Distributed by:

# **Specifications**

### General

Amplifier, 2 16-channel UHF receivers, XLR/1/4" Mic Input, RCA Aux Input, 3.5mm Aux Input, RCA Line Output, Composite RCA Video Outputs, Standard 1-3/8" tripod mounting hole on bottom

#### Main System

Power Adapter

Working Voltage12-18 V (DMax Working Current5 ABattery Recharge Time> 2.5 - 3.5Sensitivity (MIC)7.4 mVSensitivity (AUX)190 mVPower Output30W RMSSpeaker6.5 inch, 4Lithium Battery Capacity 6 AH

100-240V~50-60Hz switching-type with DC 18V/3.33A output 12-18 V (DC) 5 A < 10 hours > 2.5 - 3.5 hours (Max Power) 7.4 mV 190 mV 30W RMS 6.5 inch, 4 ohm, full-range y6 AH

### Receiver

NFC

Receiver Frequency90Channels10Receiver Sensitivity-9Receiver TypeFWireless Mic Receivers2

face and at rates ranging from 106 kbit/s to 424 kbit/s 902-928 MHz 16 -95 dBm FM 2

13.56 MHz on ISO/IEC 18000-3 air inter-

Weight Safety Actual 13.2 lbs, shipping 14 lbs. Approved safe for use in schools, daycare centers, churches, business and government facilities

Califone® International Inc. 800-722-0500 califone.com