



Model PA419-02 | Portable Bluetooth PA



PA419-02 OVERVIEW

Ideal for multiple presenters, the PA419-02 has two wireless mic 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, & Android-based 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 line input) or a projector (from the line out) can be quickly connected for multimedia presentations.

With the voice priority 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.

1. Care-free portability with a built-in handle
2. NFC connection area
3. Digital display with USB/SD card slot for added connectivity
4. Control panel with Music/Speech button, mic/aux /MP3/master volume controls, aux inputs & audio line out, video outs, voice priority switch
5. RCA and single 3.5mm inputs for connecting smartphones & tablets
6. Combo XLR / 1/4" mic input
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 PA419-02 | Portable Bluetooth PA

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	100-240V-50-60Hz switching-type with DC 18V/3.33A output
Working Voltage	12-18 V (DC)
Max Working Current	5 A
Battery Recharge Time	< 10 hours
Battery Usage Time	> 2.5 - 3.5 hours (Max Power)
Sensitivity (MIC)	7.4 mV
Sensitivity (AUX)	190 mV
Power Output	30W RMS
Speaker	6.5 inch, 4 ohm, full-range
Lithium Battery Capacity	6 AH
Receiver	
NFC	13.56 MHz on ISO/IEC 18000-3 air interface and at rates ranging from 106 kbit/s to 424 kbit/s
Receiver Frequency	902-928 MHz
Channels	16
Receiver Sensitivity	-95 dBm
Receiver Type	FM
Wireless Mic Receivers	2
Weight	Actual 13.2 lbs, shipping 14 lbs.
Safety	Approved safe for use in schools, daycare centers, churches, business and government facilities

COMPATIBLE PA PRODUCTS

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

Wireless PA Systems



PA919SD



PA329



PI39

Connect with Wired Systems



WS-CK1

Wireless Mics



Q319



M319

Project Intercept

Please contact us immediately if you experience any difficulties with your PA419-02. Our "Project Intercept" 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 califone.com to learn more about the complete line Califone® 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