



Beltpack Transmitter & Wireless Mics

Model M319

The M319 beltpack transmitter delivers hands-free wireless mic support. Its frequencies work with the Califone PowerPro (PA919) series, the wireless PresentationPro (PA319), and the wireless array speaker (PI39). All you need to do is to turn on its power and set the channel on the M319 to match the receiving channel on the broadcasting PA.

The M319 has two power settings to tailor the output to the environment where the audio amplification is being used. The lower setting is for transmitting audio up to 50' within smaller, enclosed rooms. It's designed to help prevent interference if there are neighboring PA systems being used in the same building. The higher power level ensures your message will be heard in outdoor settings, gyms or auditoriums where the receiving PA is 50-150' from the M319.

The M319 is used with any of the hands-free mics shown on the right side of this page. For use in outdoor settings, Califone recommends the Neck Mic (far right). Wrapping comfortably around the throat, the NM319 picks up sound vibrations from the vocal cords, eliminating disruptive wind noises or other factors which can adversely affect the quality of the audio.



The M319 works with these five hands-free mics



CM319
Collar Mic



OE319
Over Ear mic



HBM319
Headset Mic

LM319
Lapel Mic



NM319
Neck Mic

The M319 transmits wireless audio to all of these Califone PAs



PA919SD



PA919



PA919PS



PA319



PI39

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



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Flexibility and comfort help make for more effective presentations. With five available mic choices that work with this transmitter, there's sure to be a combination matched for your specific need. And with its ability to be used with so many Califone PAs, it's also one of the most cost effective audio selections that can be made.



1. On/Off power switch
 2. Channel up / down buttons
 3. LCD display screen for 16 selectable channels for optimal sound choice and clarity
 4. High/low power setting switch
 5. 3.5mm mic jack accepts the five hands-free mics shown on page 1 for comfort and mobility during presentations
 6. Volume control means no need to return to the receiving unit for adjustments
- Up to 150' wireless transmission range to speakers
 - Comfortable waist clip located on rear of unit
 - Ideal for mobile presenters, classroom and athletic applications
 - Warranty for school use - unlike some PA equipment whose warranties would be voided or whose safety compliance testing does not cover use in schools

"Project Intercept"

Please contact us immediately if you experience any difficulties with your M319. 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 www.califone.com to learn more about the complete line of wired and wireless *Califone*® audio products including: Public address systems, wireless microphone systems, headphones and headsets, group listening centers, multimedia players, student response systems and computer peripheral products.

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

The M319 carries a one-year warranty with service support available through authorized dealers nationwide.

Distributed by:

M319 Specifications

Type	Dynamic
Pattern	Unidirectional
Carrier Frequencies	904 - 925 mHz (16 channel)
Channels	#1 904.85, #2 905.75, #3 906.85, #4 908.15, #5 909.65, #6 911.35, #7 913.45, #8 914.85, #9 915.75, #10 916.85, #11 918.15, #12 919.65, #13 921.35, #14 923.25, #15 924.15, #16 925.35
Frequency Response	90 Hz - 17kHz
Frequency Stability	±5kHz
Oscillator	PLL Synthesized
Modulation	FM (frequency modulation)
Switchable Transmission Power	5dBm / 10dBm
Spurious Rejection	55dB
Distortion	> 1% THD
Dynamic Range	90 dB
Range	Up to 150'
Current Consumption	42 mA
Input Jack	3.5mm
Signal / Noise	90dB
AF Modulation Depth	20K(AF=1KHz 50MV)
Volume Code Modulate Depth	3.5K±0.5K
AF Frequency Response	80Hz~18kHz (±3dB)
Battery	9V battery
Weight	10 oz with battery, 1 lb. ship weight
Safety / Compliance Testing	CE, FCC, RoHS
Warranty	1 year
Dimensions	4.75"H x 2.5"W x 1.25"D
Speaker Compatibility	<i>PowerPro</i> PA919SD, PA919, PA919PS <i>PresentationPro</i> PA319, Array Speaker (PI39)

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