



# PowerPro

## WIRELESS POWERPRO PACKAGE PA-916A

### PRODUCT OVERVIEW

Powerful Sound Presentation Solutions™



PowerPro  
PA-916  
on TP-50  
tripod

The **Califone® Wireless PowerPro Package** is the ideal system for those who demand the ultimate portable wireless PA system. Designed for any kind of venue, the Wireless Package covers crowds up to 2000 people. Even larger audiences and venues are addressed by adding a non-powered support speaker or a limitless number of its wireless powered companion speakers, creating flexibility for any budget and situation.

The Wireless PowerPro package includes a 90-watt RMS master speaker (PA-916) and the first portable companion speaker with wireless capabilities (PA916-PS the 90-watt RMS), mics, tripods and stands. The master speaker (PA-916) has a 300' wireless transmission range to its powered companion speaker for the ultimate versatility in set up and operation. The PA-916 is equipped with two 16-channel built-in wireless mic receivers and two combination XLR / 1/4" jacks for use with wired mics. It also includes a full logic CD player and a variable speed cassette recorder/player as well as a set of stereo RCA jacks for connecting external audio sources or recording devices.

In addition to its wireless capability, the PA-916 also has as an active bus circuit that can be used to connect two additional wired units by connecting an XLR cable from the Line out jack to the Line in jack on the companion speakers. The first unit in the chain is the master with each unit still retaining independent volume control. The non-powered PowerPro Support Speaker is connected with a 1/4" cable. All PowerPro series PAs feature 10" high-powered woofers that are driven by 40 ounce magnets (the most efficient in their class) and high-frequency compression drivers for optimal audio reproduction. The PowerPro Master and Companion Speakers each have independent bass and treble controls, digital master volume control, power status indicator and universal power supplies.

The master and powered companion speakers give added assurance during use by providing visual confirmation of power, radio frequency and audio reception for its wireless receiver through a set of LED lights on the front of each speaker. Both also have durable fiberglass-reinforced polypropylene enclosures with rugged powder-coated perforated steel grilles and telescoping handles for easy transporting. A critical factor for use in schools, rental facilities and other venues, both units are C-UL and CE approved safe for use. And because the PowerPro shares wireless frequencies and microphones with the PresentationPro PA series, the two PA series can be used together to extend audio coverage, budgets and creates flexibility by avoiding expensive redundancies in equipment.

- Up to 300' wireless transmission to its wireless companion speaker
- 90 Watt RMS power amplifier
- Two built-in 16-channel selectable UHF wireless mic receivers
- Operates on both AC and DC power for flexibility at all types of indoor and outdoor venues
- Built-in fully programmable CD, variable speed cassette player (plays CD-R & CD-RW discs)
- Rugged all-terrain wheels and 4-position telescoping handle for easy transporting

## A P P L I C A T I O N S

**Its portable size, easy setup, reliability and simple-to-operate control panel make the PowerPro ideal for a wide variety of sound reinforcement applications.**

**Educational Institutions** - A practical solution ensuring students can hear vocal and prerecorded presentations in assemblies, athletic functions, theater events and many more applications.

**Government Facilities, Hospitals & Law Enforcement** - Require the safety and certification the PowerPro delivers. AC/DC powered capabilities meet emergency response requirements and the portability and versatility of the PowerPro make it a go anywhere sound solution.

**Meetings** (Lecture Halls, Presentations, Conferences, Civic Organization Meetings, etc.) ideal for everything from an impromptu press conference to the local civic organization meeting. With its built-in cassette deck, users can record speeches or other program/performance material.

**Athletic Events** from practices to game-day the PowerPro is perfect for announcements, Parks & Recreation Departments and leading cheers. The 300' wireless transmission range of the PowerPro to any number of its powered companion speakers make for a custom tailored sound reinforcement solution which easily covers a football field as well as baseball and soccer games, Dance & Fitness events, races, parades and so much more.

**A/V Multimedia Support** - in the classroom, the boardroom or any sales presentation, the PowerPro delivers clear sound, vocally and via the built-in cassette and CD Player. With RCA inputs users can augment program material with audio from external cassette and CD players, VCR and DVD players, television and multimedia computer presentations.

**Rental Inventories** - The PowerPro is the perfect reliable solution for rental houses and single event users who do not want to invest in either the equipment or the time to learn the gear.

**Houses of Worship** - Ideal for services, social functions, internment ceremonies and other large indoor or outdoor events.



Distributed by:

Powerful Sound Presentation Solutions™



WIRELESS POWERPRO Package Includes

POWERPRO MASTER SPEAKER

- (1) PA-916
- (2) 16-channel UHF true diversity, 794-806 MHz, PLL Wireless Receiver, 90 Watts RMS, (2) Combination XLR / 1/4" mic inputs, CD Player, Fully Programmable / Variable Speed Cassette Player / Recorder, Switched / Unswitched Speaker out, Speaker Mute, Voice Priority Switch, Voice Music Switch, Separate Treble and Bass Controls, Digital Master Volume Control, 6' Power Cord (3-Wire for safety)

POWERPRO POWERED WIRELESS COMPANION SPEAKER

- (1) PA916-PS
- (1) 16-channel UHF true diversity PLL wireless receiver, 794-806 MHz, 90 Watts RMS, XLR Line input, Switched / Unswitched Speaker out, Speaker Mute, Voice Priority Switch, Voice Music Switch lowers music volume for announcements, Separate Treble / Bass Controls, Digital Master Volume Control, 6' Power Cord (3-Wire for safety)

WIRELESS HANDHELD MICROPHONE

- (1) Q-316
- 16-channel UHF true diversity synthesized PLL

DELUXE WIRED MICROPHONE

- (1) PADM-558
- Balanced XLR connection with 15' cable, 60-15,000 Hz Frequency Range, 250 Ohm impedance with -55dB sensitivity, carrying case included

HEAVY DUTY ADJUSTABLE TRIPOD

- (2) TP-50
- Tension-adjustable knob with supplemental cotter-pin reinforcement for height adjustment, rated to 99 pounds

OTHER ITEMS

- (1) Infrared Remote Volume / Mute Control
- (1) Microphone Floorstand (K-201-1)
- (1) Microphone Holder (K-415)

Total Shipping Weight of this package 145 lbs.

Please refer to individual spec sheets for more information on any component

PowerPro Packages

|  |   |
|--|---|
| <b>Wireless Package PA-916A</b><br><b>NEW!</b> | (1) PA-916, (1) PA916-PS Wireless Powered Companion Speaker, (1) Q-316 Wireless Handheld Mic, (1) PADM-558 Wired XLR Mic with 15' Cable, (1) RC-300 Remote Volume / Mute Control, (2) TP-50 tripods, (1) K-201-1 Mic Floorstand, (1) K-415 Mic Holder                   |
| <b>Deluxe Package PA-916D</b>                  | (1) PA-916, (1) PA916-SP Non-Powered Support Speaker, (1) Q-316 Wireless Handheld Mic, (1) PADM-515 Wired XLR Mic with 15' Cable, (2) TP-50 Tripods, (1) RC-300 Remote Volume / Mute Control, (1) SC-50 Speaker Cable, (1) K-201-1 Mic Floorstand, (1) K-415 Mic Holder |
| <b>Basic Package PA-916B</b>                   | (1) PA-916, (1) TP-50 Tripod, (1) PADM-515 Wired XLR Mic with 15' Cable, (1) RC-300 Remote Volume / Mute Control, (1) K-201-1 Mic Floorstand, (1) K-415 Mic Holder  |

PowerPro Accessories

Ship Wt.

|  |   |         |
|--|---|---------|
| <b>Speakers</b>  | The PowerPro and PresentationPro (PA300+UHF) speakers share the same wireless frequencies and can be used together!             |         |
| PA916-SP   | Non-powered Support Speaker   | 34 lbs. |
| <b>Wireless Mics</b>   | The 16-channel UHF Q-316 Handheld Mic and M-316 Transmitter can be used with all wireless PowerPro and PresentationPro systems! |         |
| Q-316  | Wireless handheld mic   | 1       |
| M-316  | Beltpack transmitter is used with the following three hands-free mics   | 1       |
| CM-316   | Electret flexible collar mic  | 1       |
| HBM-316  | Electret headset mic  | 1       |
| LM-316   | Electret lapel mic  | 1       |
| <b>Wired Mics</b>  |   |         |
| PADM-558   | Deluxe, dynamic, Lo-Z handheld mic, 15' cable, XLR plug, carry case   | 2       |
| PADM-515   | Dynamic, Lo-Z handheld mic, 15' cable, XLR plug   | 2       |
| PADM-510   | Dynamic, Lo-Z handheld mic, 15' cable, 1/4" phone plug  | 2       |
| <b>Transmitters/Receivers share Wireless frequencies with PowerPro and PresentationPro Mics &amp; Systems!</b> |   |         |
| TR-16  | Wireless transmission from any media source, 16-channel UHF   | 10      |
| R-16   | Turns any wired speaker into a Wireless Receiver, 16-channel UHF  | 10      |
| <b>Misc. Mic Stands / Cables / Remote Control</b>  |   |         |
| TP-50  | Adjustable tripod   | 11      |
| C-TP50   | Heavy duty nylon carry case for TP-50 tripod  | 2       |
| SC-50  | Speaker cable (50') for support speaker   | 2       |
| K-201-1  | Mic floor stand   | 7       |
| PSC-50   | Bus cable for powered speaker   | 2       |
| K-415  | Mic holder to use with PADM-515   | 1       |
| RC-300   | Remote Volume/Mute Control for PowerPro / PresentationPro Series PA units   | 1       |

October, 2004