

NEW

INFRARED WIRELESS MICROPHONE SYSTEM

CRS201-P
CRS201-H

CRS201 AMPLIFIER MIXER AND WIRELESS PENDANT MIC KIT – MODEL CRS201-P

CRS201 AMPLIFIER MIXER AND WIRELESS HANDHELD MIC KIT – MODEL CRS201-H

THE OWI CRS201 WILL MAKE ANY SEAT... "THE BEST SEAT IN THE ROOM."



TRAINING ROOMS



MEETING ROOMS



CLASSROOMS

OWI CRS201 – Infrared Wireless Microphone System is Suitable for Boardrooms, Classrooms, Training and Meeting Rooms.

- With the CRS201, people in the back of the room can hear just as well as those sitting up front.
- A CRS201 with 2 speakers can cover at least 400 sq. ft. while a four speaker CRS201 can cover approximately 800 sq. ft.
- The CRS201 accepts 3 different line level inputs.
- It can also control 2 infrared wireless microphones at the same time.
- Each source can have its volume adjusted by independent controls to get the best audio effects for each room layout.
- Customize each room with two or four available OWI ceiling or surface mounted speakers.
- Line out feature – 3.5 mm mini jack
- Convenient locking storage box for pendant microphones and small accessories
- Available in the Pendant Mic Kit Model CRS201-P and the Handheld Mic Kit Model CRS201-H



OWI[®]
OWI Incorporated
Established 1978

CRS201 | INFRARED WIRELESS MICROPHONE SYSTEM



"A wireless infrared audio system now helps every student hear me clearly anywhere in class, and I no longer have to raise my voice,"
Mrs. Murphy
Carson, CA

The CRS201 Infrared Wireless Microphone System (UL Listed) is ideal for classrooms, boardrooms, training and meeting rooms. The slim, fully lockable, wall-mounted infrared receiver/amplifier/mixer accepts three different line level inputs. Because the CRS201 is wall-mounted, there are no freestanding or rack-mounted components to take up closet space or be knocked off a shelf, and no unsightly tangle of wires.

The CRS201 system can simultaneously control two infrared wireless microphones, and each device can adjust its volume by

independent controls to obtain the best audio effects for each individual room layout.

Students pay greater attention and retain more when they clearly hear the presentation. Systems can be individually designed to offer communication solutions for classroom amplification, hard of hearing students, or any other difficult listening situation.



BENEFITS OF THE CRS201

- Maintain Attention
- Easy Comprehension
- Less Voice Strain
- Increased Mobility
- Secure transmission within a room.
- Unlimited flexibility in systems design
- Low heat dissipation
- Simple, cost-effective expansion or revision of existing systems
- Compatibility with signal processors (MP3 players and CD players, etc.) from other manufacturers
- Line out feature
- Easy installation

THE OWI CRS201 WILL MAKE ANY SEAT... "THE BEST SEAT IN THE ROOM"



THE CRS201-P

Pendant Mic and Amplifier Kit

The CRS201-P Model Includes the Following:

- 1 each CRS Amplifier/Mixer, 2 each IR Sensors,
 - 1 each Wireless Pendant Mic, 1 each Pendant Mic Charger, 1 each Pendant Mic Rechargeable Battery,
 - 1 each Lapel Mic, 1 each Power Cord,
 - 2 each 1/4" Phono Jack to 3.5 Mini Adapters, 2 each Keys.
- Speakers Optional: 2 or 4 Speaker Combination (Ceiling or Surface)



THE CRS201-H

Handheld Mic and Amplifier Kit

The CRS201-H Model Includes the Following:

- 1 each CRS Amplifier/Mixer, 2 each IR Sensors,
 - 1 each Handheld Mic, 1 each Handheld Mic Charger,
 - 2 each Handheld Mic Rechargeable Batteries,
 - 2 each 1/4" Phono Jack to 3.5 Mini Adapters,
 - 1 each Power Cord, 2 each Keys.
- Speakers Optional: 2 or 4 Speaker Combination (Ceiling or Surface)

NEW

INFRARED WIRELESS MICROPHONE SYSTEM

CRS201-P
CRS201-H

CRS201 AMPLIFIER MIXER AND WIRELESS PENDANT MIC KIT
MODEL CRS201-P

CRS201 AMPLIFIER MIXER AND WIRELESS HANDHELD MIC KIT
MODEL CRS201-H



CRS201 AMPMIX
Amplifier / Mixer

Side View



OWI CRS201 – Infrared Wireless Microphone System is Suitable for Boardrooms, Classrooms, Training and Meeting Rooms.

- With the CRS201, people in the back of the room can hear just as well as those sitting up front.
- A CRS201 with 2 speakers can cover at least 400 sq. ft. while a four speaker CRS201 can cover approximately 800 sq. ft.
- The CRS201 accepts 3 different line level inputs.
- It can also control 2 infrared wireless microphones at the same time.
- Each source can have its volume adjusted by independent controls to get the best audio effects for each room layout.
- Customize each room with two or four available OWI ceiling or surface mounted speakers.
- Line out feature – 3.5 mm mini jack
- Convenient locking storage box for pendant microphones and small accessories
- UL Listed
- Available in the Pendant Mic Kit Model CRS201-P and the Handheld Mic Kit Model CRS201-H

GENERAL SPECIFICATIONS – CRS201 AMPMIX

CRSCASE – Amplifier Wall Case with Mixer /Receiver and Lock

IR Carrier Frequency: 2.06 MHz and 2.56 MHz

Deviation Range:..... ±40 KHz

Input Sensitivity

LINE: 150 mV

TV/DVD: 150 mV (Unbalanced Line Mono)

COMP: 150 mV (Unbalanced Line Mono)

S/N (Signal to Noise)

LINE:..... ≥70 dB

TV/DVD: ≥70 dB (Unbalanced Line Mono)

COMP: ≥70 dB (Unbalanced Line Mono)

Wireless Mic: ≥100 dB

THD: <0.5% (at 1 KHz)

Frequency Response:..... 60 Hz - 14 KHz ±3 dB

Output Power:..... 2-30 W (Max)

Operating Voltage:..... 110V AC/60 Hz

Input Impedance

LINE:..... 47 K Ω

TV/DVD: 47 K Ω (Unbalanced Line Mono)

COMP: 47 K Ω (Unbalanced Line Mono)

Power Consumption (Max): 70 W

Dimensions W x H x D:..... 13.8 x 10.2 x 4.1" (350 x 258 x 103 mm)

Weight: 13.9 lbs. (6.3 kg)

Color:..... Brushed Aluminum

RECOMMENDED OWI SPEAKERS



In-Ceiling Speakers
IC5 – 5" Speaker - UL Listed
IC6 – 6" Speaker - UL Listed



Surface Mounted Speakers
P5278 – 5" Speaker
P6278 – 6" Speaker
P8378 – 8" Speaker



17141 Kingsview Ave. Carson CA 90746 USA | ph.: 310.515.1900 | toll free: 800.638.1694
| fax: 310.515.1606 | web: www.owi-inc.com | email: info@owi-inc.com

For Additional Information
Go to [owi-inc.com/sidemenu/
infrared-wireless-microphone-system/
infrared-wireless-microphone-system/](http://owi-inc.com/sidemenu/infrared-wireless-microphone-system/infrared-wireless-microphone-system/)
or scan code at right
on your smart phone



052214