



## ARCHITECTURAL SPECIFICATIONS | MODEL#: CO-8WL

### PRODUCT SUMMARY:

The unit shall be a subminiature electret, omnidirectional, condenser lavalier microphone with an IP 57 waterproof rating. The frequency response shall be 20Hz - 20kHz, with sensitivity -43dB 1V/Pa ( $\pm 3$ dB at 1kHz) Dynamic range no less than 104 dB with a max SPL at 136 dB at one inch on axis. Nominal impedance shall be 1.4k $\Omega$ . The element shall be no larger than 4mm x10.5mm, and weight of 0.6 oz. The unit shall be Point Source Audio CO-8WL.

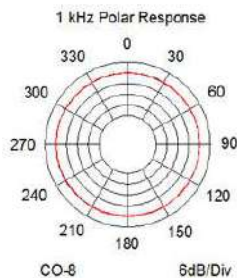
### PRODUCT DESCRIPTION:

CO-8WL is an omnidirectional condenser lavalier microphone. The mic element has an IP 57 waterproof rating to protect against water, sweat and makeup. Includes microphone, X-Connector, cable clip, and windscreen.

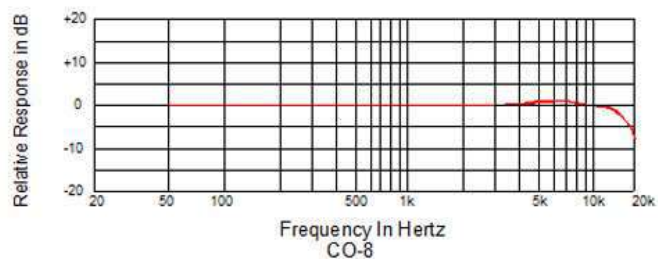
### PRODUCT SPECIFICATIONS:

<b>Element:</b>	Back Electret Condenser
<b>Pattern:</b>	Omnidirectional
<b>Frequency:</b>	20Hz - 20kHz
<b>Sensitivity:</b>	-43dB 1V/Pa ( $\pm 3$ dB at 1kHz)
<b>Maximum SPL:</b>	136 dB SPL
<b>Output Impedance:</b>	1400 $\Omega$ (at 1kHz)
<b>Operating Voltage:</b>	1 - 10 V
<b>Element Diameter:</b>	4 x 10.5mm
<b>Cable Length:</b>	1.2M + connector
<b>IP Waterproof Rating:</b>	IP 57
<b>Cleaning Agent:</b>	70% Isopropyl Alcohol
<b>Net Weight:</b>	0.6 oz
<b>Color options:</b>	Beige, Brown Black
<b>Connector Type:</b>	(1) X-Connector
<b>Connector Options:</b>	TA3F, TA4F, TA5F, lockable 3.5mm, Hirose, Lemo-style
<b>Boom Flexibility:</b>	N/A
<b>Mic Placement:</b>	N/A
<b>Headframe Sizing:</b>	N/A
<b>Included Accessories:</b>	Windscreen, cable clip, storage box
<b>Certifications:</b>	RoHS compliant
<b>CE Labeled:</b>	Labeled CE compliant per directive 2014/30/EU

### POLAR RESPONSE:



### FREQUENCY RESPONSE:





# ARCHITECTURAL SPECIFICATIONS | MODEL#: CO-8WLh

## PRODUCT SUMMARY:

The unit shall be a subminiature electret, high-sensitivity omnidirectional, condenser lavalier microphone with an IP 57 waterproof rating. The frequency response shall be 20Hz - 20kHz, with sensitivity -32dB 1V/Pa (± 3dB at 1kHz) Dynamic range no less than 104 dB with a max SPL at 118 dB at one inch on axis. Nominal impedance shall be 1.4kΩ. The element shall be no larger than 4mm x10.5mm, and weight of 0.6 oz. The unit shall be Point Source Audio CO-8WLh.

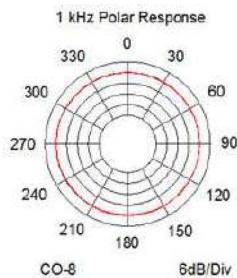
## PRODUCT DESCRIPTION:

CO-8WLh is a high sensitivity omnidirectional condenser lavalier microphone. The mic element has an IP 57 waterproof rating to protect against water, sweat and makeup. Includes microphone, X-Connector, cable clip, and windscreen.

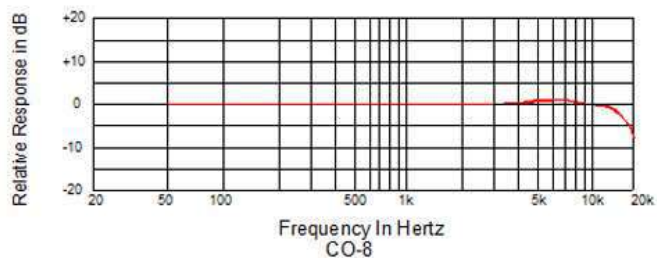
## PRODUCT SPECIFICATIONS:

<b>Element:</b>	Back Electret Condenser
<b>Pattern:</b>	Omnidirectional
<b>Frequency:</b>	20Hz - 20kHz
<b>Sensitivity:</b>	-32dB 1V/Pa (± 3dB at 1kHz)
<b>Maximum SPL:</b>	118 dB SPL
<b>Output Impedance:</b>	1400 Ω (at 1kHz)
<b>Operating Voltage:</b>	1 - 10 V
<b>Element Diameter:</b>	3.5 x 7mm
<b>Cable Length:</b>	1.2M + connector
<b>IP Waterproof Rating:</b>	IP 57
<b>Cleaning Agent:</b>	70% Isopropyl Alcohol
<b>Net Weight:</b>	0.6 oz
<b>Color options:</b>	Beige, Brown or Black
<b>Connector Type:</b>	(1) X-Connector
<b>Connector Options:</b>	TA3F, TA4F, TA5F, lockable 3.5mm, Hirose, Lemo-style
<b>Boom Flexibility:</b>	N/A
<b>Mic Placement:</b>	N/A
<b>Headframe Sizing:</b>	N/A
<b>Included Accessories:</b>	Windscreen, cable clip, storage box
<b>Certifications:</b>	RoHS compliant
<b>CE Labeled:</b>	Labeled CE compliant per directive 2014/30/EU

## POLAR RESPONSE:



## FREQUENCY RESPONSE:





# ARCHITECTURAL SPECIFICATIONS | MODEL#: CO-8WS

## PRODUCT SUMMARY:

The unit shall be a subminiature electret, omnidirectional, condenser, single earset microphone with an IP 57 waterproof rating, and with full boom flexibility bendable up to 360°. The frequency response shall be 20Hz - 20kHz, with sensitivity -43dB 1V/Pa (± 3dB at 1kHz) Dynamic range no less than 104 dB with a max SPL at 136 dB at one inch on axis. Nominal impedance shall be 1.4kΩ. The element shall be no larger than 3.5mm x 7.5mm, and weight of 0.6 oz. The unit shall be Point Source Audio CO-8WS.

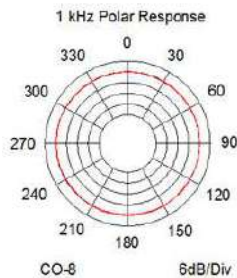
## PRODUCT DESCRIPTION:

CO-8WS is an omnidirectional single earworn microphone with boom flexibility bendable up to 360°. The mic element has an IP 57 waterproof rating to protect against water, sweat and makeup. Includes microphone, X-Connector, cable clip, and windscreen.

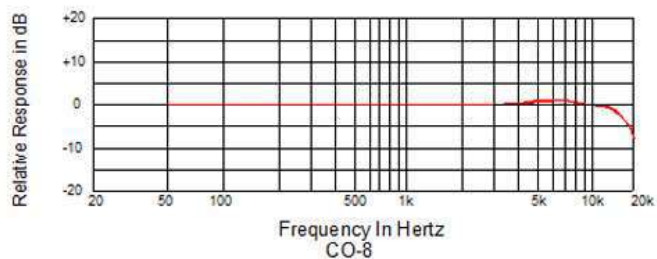
## PRODUCT SPECIFICATIONS:

<b>Element:</b>	Back Electret Condenser
<b>Pattern:</b>	Omnidirectional
<b>Frequency:</b>	20Hz - 20kHz
<b>Sensitivity:</b>	-43dB 1V/Pa (± 3dB at 1kHz)
<b>Maximum SPL:</b>	136 dB SPL
<b>Output Impedance:</b>	1400 Ω (at 1kHz)
<b>Operating Voltage:</b>	1 - 10 V
<b>Element Diameter:</b>	3.5 x 7mm
<b>Cable Length:</b>	1.2M + connector
<b>IP Waterproof Rating:</b>	IP 57
<b>Cleaning Agent:</b>	70% Isopropyl Alcohol
<b>Net Weight:</b>	0.6 oz
<b>Color options:</b>	Beige, Brown or Black
<b>Connector Type:</b>	(1) X-Connector
<b>Connector Options:</b>	TA3F, TA4F, TA5F, lockable 3.5mm, Hirose, Lemo-style
<b>Boom Flexibility:</b>	Bendable to 360°
<b>Mic Placement:</b>	Left or Right
<b>Headframe Sizing:</b>	N/A
<b>Included Accessories:</b>	Windscreen, cable clip, storage box
<b>Certifications:</b>	RoHS compliant
<b>CE Labeled:</b>	Labeled CE compliant per directive 2014/30/EU

## POLAR RESPONSE:



## FREQUENCY RESPONSE:





# ARCHITECTURAL SPECIFICATIONS | MODEL#: CO-8WD

## PRODUCT SUMMARY:

The unit shall be a subminiature electret, omnidirectional, condenser, dual ear headset microphone, with an IP 57 waterproof rating, full boom flexibility bendable up to 360°, adjustable length boom, and collapsible reversible headset frame to wear on either the left or right side. The frequency response shall be 20Hz - 20kHz, with sensitivity -43dB 1V/Pa (± 3dB at 1kHz) Dynamic range no less than 104 dB with a max SPL at 136 dB at one inch on axis. Nominal impedance shall be 1.4kΩ. The element shall be no larger than 3.5mm x 7.5mm, and weight of 0.6 oz The unit shall be Point Source Audio CO-8WD.

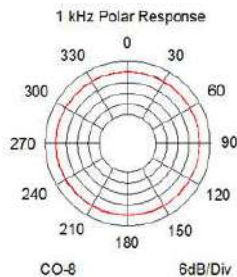
## PRODUCT DESCRIPTION:

CO-8WD is a fully integrated omnidirectional dual-ear headset microphone with boom flexibility bendable up to 360°. The mic element has an IP 57 waterproof rating to protect against water, sweat and makeup. Includes microphone, X-Connector, cable clip, and windscreen.

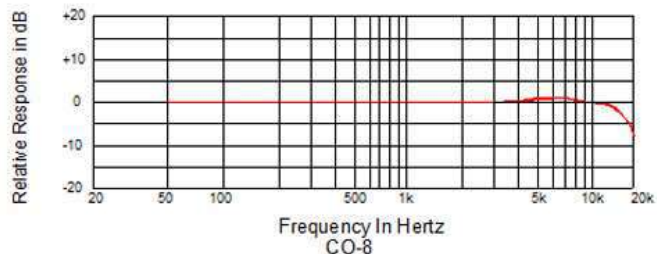
## PRODUCT SPECIFICATIONS:

<b>Element:</b>	Back Electret Condenser
<b>Pattern:</b>	Omnidirectional
<b>Frequency:</b>	20Hz - 20kHz
<b>Sensitivity:</b>	-43dB 1V/Pa (± 3dB at 1kHz)
<b>Maximum SPL:</b>	136 dB SPL
<b>Output Impedance:</b>	1400 Ω (at 1kHz)
<b>Operating Voltage:</b>	1 - 10 V
<b>Element Diameter:</b>	4 x 10.5mm
<b>Cable Length:</b>	1.2M + connector
<b>IP Waterproof Rating:</b>	IP 57
<b>Cleaning Agent:</b>	70% Isopropyl Alcohol
<b>Net Weight:</b>	0.6 oz
<b>Color options:</b>	Beige, Brown or Black
<b>Connector Type:</b>	(1) X-Connector
<b>Connector Options:</b>	TA3F, TA4F, TA5F, lockable 3.5mm, Hirose, Lemo-style
<b>Boom Flexibility:</b>	Bendable to 360°
<b>Mic Placement:</b>	Left or Right
<b>Headframe Sizing:</b>	Adjustable, collapsible, reversible, earhooks rotate 360°
<b>Included Accessories:</b>	Windscreen, cable clip, storage box
<b>Certifications:</b>	RoHS compliant
<b>CE Labeled:</b>	Labeled CE compliant per directive 2014/30/EU

## POLAR RESPONSE:



## FREQUENCY RESPONSE:





## ARCHITECTURAL SPECIFICATIONS | MODEL#: CR-8L

### PRODUCT SUMMARY:

The unit shall be a subminiature electret, cardioid, condenser, lavalier microphone. The frequency response shall be 160Hz - 14kHz, with sensitivity -50dB 1V/Pa ( $\pm 3$ dB at 1kHz) Dynamic range no less than 103 dB with a max SPL at 135 dB at one inch on axis Nominal impedance shall be 1.7k $\Omega$ . The element shall be no larger than 4mm x 15mm, and weight of 0.6 oz. The unit shall be Point Source Audio CR-8L.

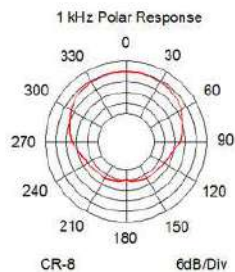
### PRODUCT DESCRIPTION:

CR-8L is an cardioid condenser lavalier microphone. Includes microphone, X-Connector, cable clip, standard and large windscreens.

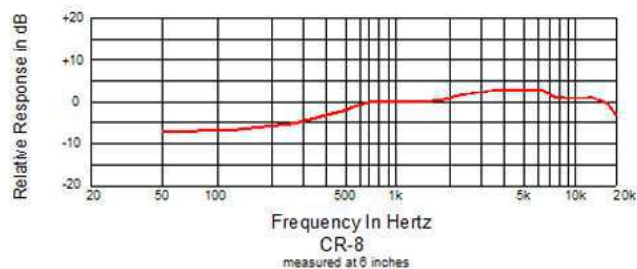
### PRODUCT SPECIFICATIONS:

<b>Element:</b>	Back Electret Condenser
<b>Pattern:</b>	Cardioid
<b>Frequency:</b>	160Hz - 14kHz
<b>Sensitivity:</b>	-50dB 1V/Pa ( $\pm 3$ dB at 1kHz)
<b>Maximum SPL:</b>	135 dB SPL
<b>Output Impedance:</b>	1700 $\Omega$ (at 1kHz)
<b>Operating Voltage:</b>	1 - 10 V
<b>Element Diameter:</b>	4 x 15mm
<b>Cable Length:</b>	1.2M + connector
<b>IP Waterproof Rating:</b>	N/A
<b>Cleaning Agent:</b>	70% Isopropyl Alcohol (excluding the element)
<b>Net Weight:</b>	0.6 oz
<b>Color options:</b>	Beige, Brown or Black
<b>Connector Type:</b>	(1) X-Connector
<b>Connector Options:</b>	TA3F, TA4F, TA5F, lockable 3.5mm, Hirose, Lemo-style
<b>Boom Flexibility:</b>	N/A
<b>Mic Placement:</b>	N/A
<b>Headframe Sizing:</b>	N/A
<b>Included Accessories:</b>	Windscreen, cable clip, storage box
<b>Certifications:</b>	RoHS compliant
<b>CE Labeled:</b>	Labeled CE compliant per directive 2014/30/EU

### POLAR RESPONSE:



### FREQUENCY RESPONSE:





# ARCHITECTURAL SPECIFICATIONS | MODEL#: CR-8S

## PRODUCT SUMMARY:

The unit shall be a subminiature electret, cardioid, condenser, single earworn microphone with full boom flexibility bendable up to 360°. The frequency response shall be 160Hz - 14kHz, with sensitivity -50dB 1V/Pa (± 3dB at 1kHz) Dynamic range no less than 103 dB with a max SPL at 135 dB at one inch on axis Nominal impedance shall be 1.7kΩ. The element shall be no larger than 3.5mm x 9.5mm, and weight of 0.6 oz. The unit shall be Point Source Audio CR-8S.

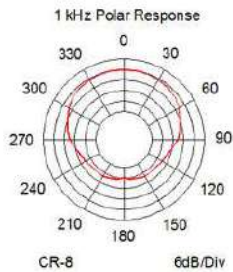
## PRODUCT DESCRIPTION:

CR-8S is a cardioid single earworn microphone with boom flexibility bendable up to 360°. Includes microphone, X-Connector, cable clip, standard and large windscreens.

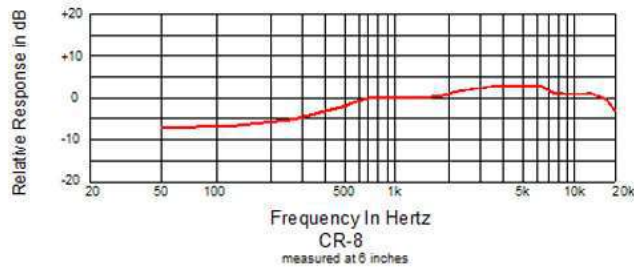
## PRODUCT SPECIFICATIONS:

<b>Element:</b>	Back Electret Condenser
<b>Pattern:</b>	Cardioid
<b>Frequency:</b>	160Hz - 14kHz
<b>Sensitivity:</b>	-50dB 1V/Pa (± 3dB at 1kHz)
<b>Maximum SPL:</b>	135 dB SPL
<b>Output Impedance:</b>	1700 Ω (at 1kHz)
<b>Operating Voltage:</b>	1 - 10 V
<b>Element Diameter:</b>	4 x 10mm
<b>Cable Length:</b>	1.2M + connector
<b>IP Waterproof Rating:</b>	N/A
<b>Cleaning Agent:</b>	70% Isopropyl Alcohol (excluding the element)
<b>Net Weight:</b>	0.6 oz
<b>Color options:</b>	Beige, Brown or Black
<b>Connector Type:</b>	(1) X-Connector
<b>Connector Options:</b>	TA3F, TA4F, TA5F, lockable 3.5mm, Hirose, Lemo-style
<b>Boom Flexibility:</b>	Bendable to 360°
<b>Mic Placement:</b>	Left or Right
<b>Headframe Sizing:</b>	N/A
<b>Included Accessories:</b>	Windscreen, cable clip, storage box
<b>Certifications:</b>	RoHS compliant
<b>CE Labeled:</b>	Labeled CE compliant per directive 2014/30/EU

## POLAR RESPONSE:



## FREQUENCY RESPONSE:





# ARCHITECTURAL SPECIFICATIONS | MODEL#: CR-8D

## PRODUCT SUMMARY:

The unit shall be a subminiature electret, cardioid, condenser, dual ear headset microphone with full boom flexibility bendable up to 360°, adjustable length boom, and collapsible reversible headset frame to wear on either the left or right side. The frequency response shall be 160Hz - 14kHz, with sensitivity -50dB 1V/Pa (± 3dB at 1kHz) Dynamic range no less than 103 dB with a max SPL at 135 dB at one inch on axis Nominal impedance shall be 1.7kΩ. The element shall be no larger than 3.5mm x 9.5mm, and weight of 0.6 oz. The unit shall be Point Source Audio CR-8D.

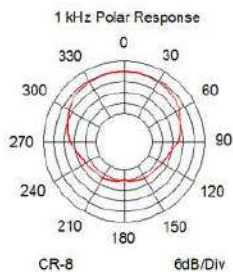
## PRODUCT DESCRIPTION:

#REF!

## PRODUCT SPECIFICATIONS:

<b>Element:</b>	Back Electret Condenser
<b>Pattern:</b>	Cardioid
<b>Frequency:</b>	160Hz - 14kHz
<b>Sensitivity:</b>	-50dB 1V/Pa (± 3dB at 1kHz)
<b>Maximum SPL:</b>	135 dB SPL
<b>Output Impedance:</b>	1700 Ω (at 1kHz)
<b>Operating Voltage:</b>	1 - 10 V
<b>Element Diameter:</b>	4 x 10mm
<b>Cable Length:</b>	1.2M + connector
<b>IP Waterproof Rating:</b>	N/A
<b>Cleaning Agent:</b>	70% Isopropyl Alcohol (excluding the element)
<b>Net Weight:</b>	0.6 oz
<b>Color options:</b>	Beige, Brown or Black
<b>Connector Type:</b>	(1) X-Connector
<b>Connector Options:</b>	TA3F, TA4F, TA5F, lockable 3.5mm, Hirose, Lemo-style
<b>Boom Flexibility:</b>	Bendable to 360°
<b>Mic Placement:</b>	Left or Right
<b>Headframe Sizing:</b>	Adjustable, collapsible, reversible, earhooks rotate 360°
<b>Included Accessories:</b>	Windscreen, cable clip, storage box
<b>Certifications:</b>	RoHS compliant
<b>CE Labeled:</b>	Labeled CE compliant per directive 2014/30/EU

## POLAR RESPONSE:



## FREQUENCY RESPONSE:

