

## SPECIFICATIONS

### CRS-201-CASE MIXER/AMPLIFIER

<b>IR Carrier Frequency</b>	2.06MHz and 2.56MHz
<b>Deviation Range</b>	± 40kHz
<b>Input Sensitivity</b>	
LINE	150mV
TV/DVD (Unbalanced Line Mono)	150mV
COMP (Unbalanced Line Mono)	150mV
<b>Signal to Noise</b>	
LINE	≥70dB
TV/DVD (Unbalanced Line Mono)	≥70dB
COMP (Unbalanced Line Mono)	≥70dB
WIRELESS MIC	≥100dB
<b>THD</b>	<0.5% @ 1KHz
<b>Frequency Response</b>	60Hz-14KHz ±3dB
<b>Output Power</b>	2-30W (Max)
<b>Voltage</b>	110V AC / 60Hz
<b>Input Impedance</b>	
LINE	47 KΩ
TV/DVD (Unbalanced Line Mono)	47 KΩ
COMP (Unbalanced Line Mono)	47 KΩ
<b>Power Consumption (max)</b>	70W
<b>Dimensions</b>	13.8W x 10.2H x 4.1D inches (350 x 258 x 103mm)
<b>Weight</b>	13.9 lbs. (6.3kg)
<b>Color</b>	Brushed Aluminum

### CRS-IRS IR SENSORS

<b>Carrier Frequency</b>	2.06MHz or 2.56MHz
<b>Off Axis Performance</b>	140°
<b>Range</b>	66 feet (20mm)
<b>Dimensions</b>	3.25W x 2H x 1.25D inches (82.55 x 50.8 x 31.75mm)

### **CRS-PMIC PENDANT MICROPHONE**

<b>Polar Pattern</b>	Unidirectional Electret Condenser Microphone
<b>IR Carrier Frequency</b>	2.06MHz or 2.56MHz
<b>Battery</b>	3.7V 800MAh AA Lithium
<b>Dimensions H x W x D</b>	4.7 x 1.3 x 0.7 inches (120 x 34 x 18 mm)
<b>Weight (with battery)</b>	0.13lbs (.57kg)

### **CRS-PENCH PENDANT CHARGER**

<b>Input Voltage</b>	110V AC / 60Hz
<b>Output Voltage</b>	6V DC
<b>Output Current</b>	1000mA

### **CRS-LMIC LAPEL MICROPHONE**

<b>Pattern</b>	Cardioid Directional
<b>Frequency Response</b>	55Hz-17KHz $\pm$ 2dB
<b>Sensitivity</b>	47 dB $\pm$ 2dB (1KHz, 0dB = 1v/Pa)
<b>Output Impedance</b>	2.2k $\Omega$
<b>Signal To Noise</b>	60dB
<b>Power</b>	5V DC
<b>Power Consumption</b>	0.5mA (Max)
<b>Cable Length</b>	40 inches (1.016m)
<b>Accessory</b>	Windscreen

### **CRS-HSMIC HEADSET MICROPHONE**

<b>Element</b>	Permanently Polarized Condenser
<b>Pattern</b>	Cardioid
<b>Frequency Response</b>	100Hz-17KHz
<b>Sensitivity</b>	-44dB (6.3mV) 1V @1 Pa
<b>Max Input Sound Level</b>	120dB 1KHz @1% THD
<b>Signal To Noise</b>	60dB 1KHZ @ 1 Pa

<b>Battery Current/Life</b>	0.1mA @ 5V
<b>Voltage</b>	2.5-11V DC
<b>Cable Length</b>	40 inches (1.016m)
<b>Weight</b>	0.04 lbs (0.02kg)
<b>Dimensions</b>	
Headset	6.1 inches (155 mm)
Microphone	0.20 inches (5.1 mm)
Body	6.7 inches (170 mm)
<b>Accessory</b>	HM-008 Windscreen

#### **CRS-HHMIC2 HANDHELD MICROPHONE**

<b>Polar Pattern</b>	Uni-directional Dynamic
<b>Carrier Frequency</b>	2.06MHz and 2.56MHz
<b>Battery</b>	2.4V NiMH 2400MAh approx 7 hours (low output); 4 Hours (high output)
<b>Dimensions</b>	1.9 x 9.5 inches (50 x 240mm)
<b>Weight (with Battery)</b>	.6lbs (.25kg)
<b>Color</b>	Black

#### **CRS-HHCHARGER HANDHELD MICROPHONE CHARGER**

<b>Charge Mode</b>	Pulsed Fast Charge
<b>Power</b>	110V AC / 60Hz
<b>Charging Power</b>	3.8V DC @ 400mA x 2
<b>Charge Time</b>	3 hours
<b>Dimensions</b>	5.71W x 2.6D x 4.13H inches (145 x 65 x 105mm)
<b>Color</b>	Black