



## Wireless Bluetooth® Receiver with Apple® 30-pin Connector

**MODEL: MS-B1**

**Connects directly to iPod, iPhone & iPad docks**

### FEATURES

- » **Converts** most iPod, iPhone, and iPad charging docks or Apple® composite A/V charging cables into wireless Bluetooth Receivers.
- » **Enables** wireless playback of music from your Bluetooth-capable device.
- » **Supports** Bluetooth 2.1+EDR and Bluetooth 2.0, 1.2, and 1.1 backward compatibility.
- » **Supports** Bluetooth Advanced Audio Distribution Profile (A2DP), AVRCP.
- » BQB (Bluetooth Qualification Board) Qualified
- » **Compatible** with most docking stations and speaker docks. Docks must utilize the Apple® analog audio stream.

### SPECIFICATIONS:

**Current Draw:** 40mA

**S/N Ratio:** >90dB

**Operating Range:** 10m to 20m (33ft-66ft) depending on environment

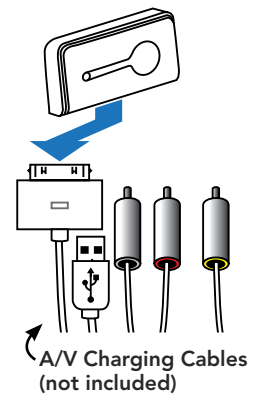
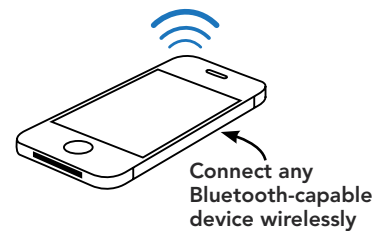
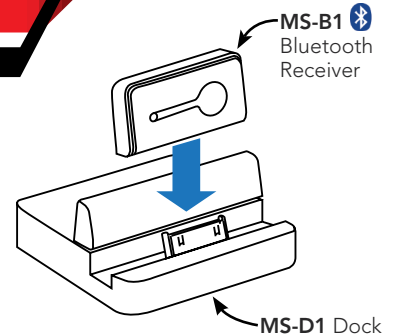
**Modulation:** GFSK, 1Mbps, 0.5BT Gaussian

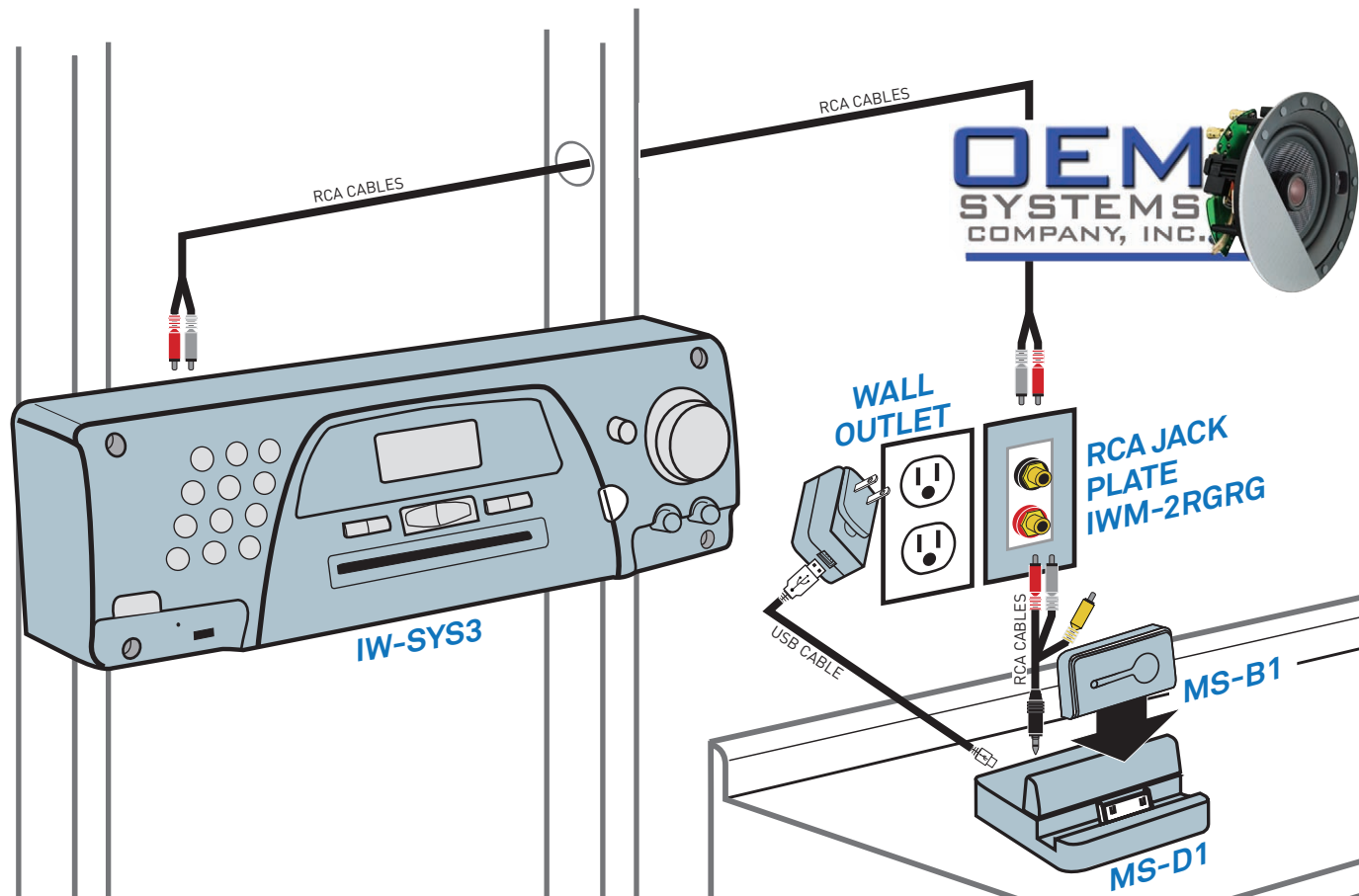
**Frequency:** 2402MHz to 2480MHz

**Sample Rate:** 48kHz

Supports **A2DP** (Advanced Audio Distribution Profile) and **AVRCP** (Audio/Video Remote Control Profile)

**Dimensions (WxHxD)** - 48 x 25 x 8mm (1-7/8" x 1" x 5/16")





# HOW TO CONNECT:

**IW-SYS3** to the **MS-D1** (iPod, iPhone, iPad Docking Station) with an In-Wall **RCA Jack Plate**

[ See Wiring Diagram on Reverse Side ]

View Online:

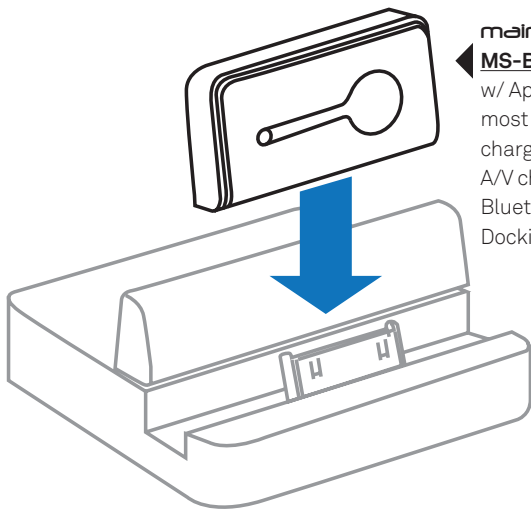


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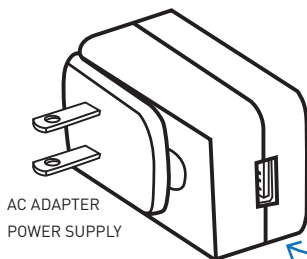
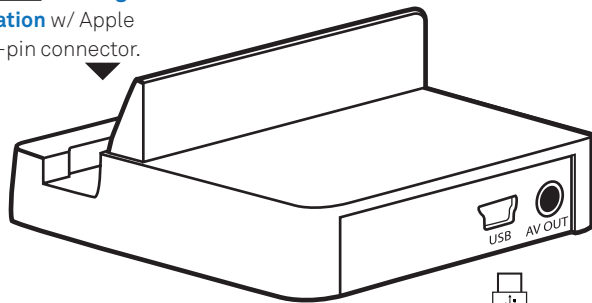


**WIRELESSLY  
STREAM AUDIO  
TO THE MS-B1**



**mainstation**  
**MS-B1 Wireless Bluetooth Receiver**  
w/ Apple 30-pin connector. Converts most iPods, iPhones, iPads and charging docks or Apple composite A/V charging cables into a wireless Bluetooth terminal. Adapts MS-D1 Docking Station to Wireless Capability

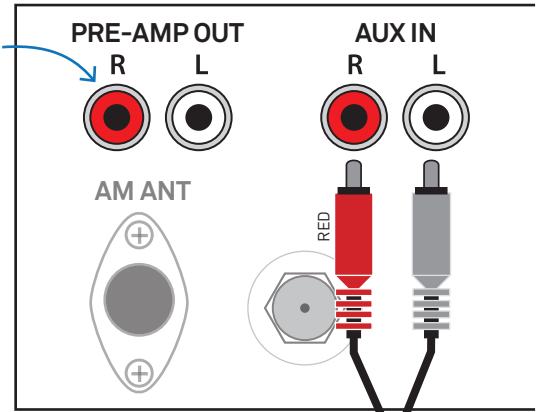
**mainstation**  
**MS-D1 Docking Station** w/ Apple 30-pin connector.



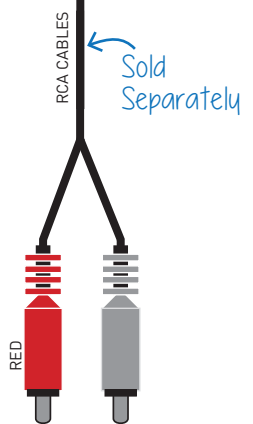
AC ADAPTER  
POWER SUPPLY

Supplied with MS-D1

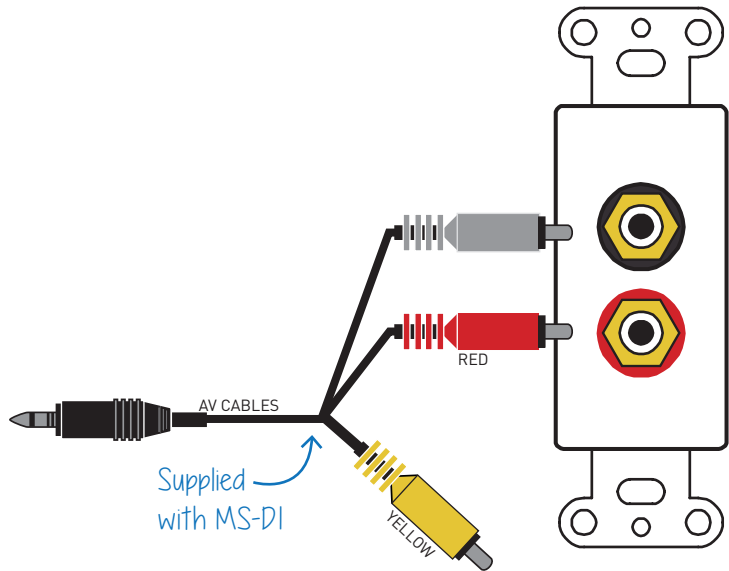
(REAR) IW-SYS3 In-Wall Audio Center



Preamp outputs to drive external power amps or music-on-hold



Sold Separately



Supplied with MS-D1

**IWM 2RGRG**

**In-Wall RCA Plate**

(RCA front with RCA Back)

provides easy wall-mounted connection to the AUX input on the rear of the IW-SYS3 entertainment center.

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