

## Creative MF0490

# Creative SBS E2900 2.1 Speaker System User Manual

Model: MF0490

## PRODUCT OVERVIEW

The Creative SBS E2900 is a powerful 2.1 speaker system designed to deliver immersive audio for various entertainment needs. It features two satellite speakers and a dedicated subwoofer, offering a balanced sound profile with deep bass and clear highs.



Image: The Creative SBS E2900 2.1 Speaker System, showcasing the subwoofer, two satellite speakers, and the remote control.

## Key Features:

- **Powerful 2.1 Audio:** Offers 60W RMS and up to 120W Peak power with far-field drivers for room-filling sound.



Image: The satellite speakers of the Creative SBS E2900, emphasizing their capacity for room-filling audio with 120W peak power.

- **Deep Bass:** Features a front-firing MDF subwoofer for rich, rumbling bass.

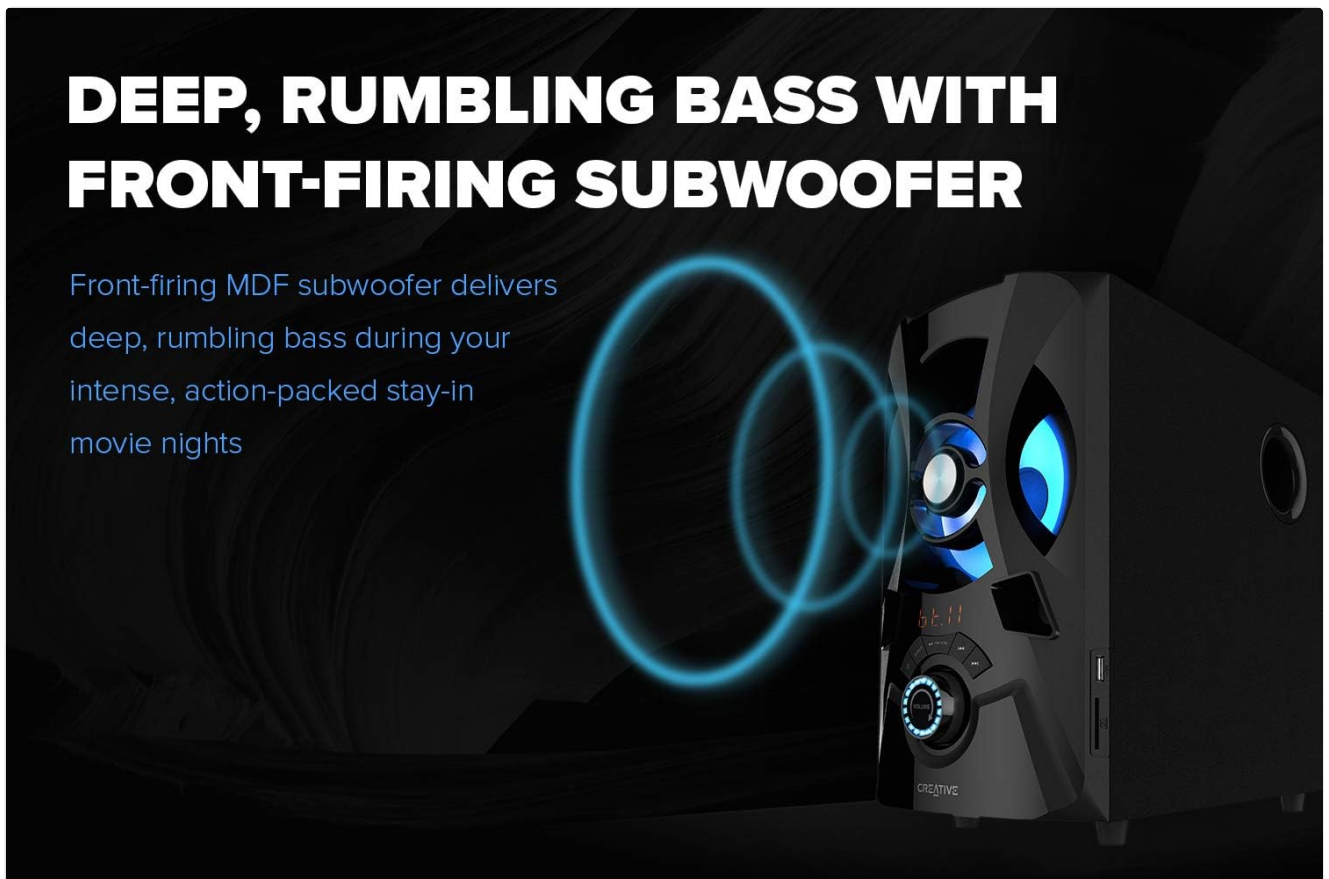


Image: The Creative SBS E2900 subwoofer, visually representing its deep, rumbling bass output.

- **Multiple Connectivity Options:** Includes Bluetooth 5.0 for wireless streaming, built-in analog FM tuner, SD card slot, USB flash drive support with MP3 player, and a 3.5mm AUX-in port.

- **Convenient Controls:** Front-facing control buttons and an included infrared remote control for easy adjustment of audio settings and playback.
- **Backlit LED:** Designed with a visually appealing backlit-LED feature displaying hues of purple, red, and blue.

## SETUP GUIDE

Follow these steps to set up your Creative SBS E2900 speaker system:

1. **Unpack Components:** Carefully remove the subwoofer, two satellite speakers, remote control, and power cable from the packaging.
2. **Position Speakers:** Place the subwoofer on a stable surface, ideally on the floor, for optimal bass performance. Position the two satellite speakers on either side of your listening area, ensuring they are equidistant from you for balanced stereo sound.
3. **Connect Satellite Speakers:** Connect the cables from the satellite speakers to the corresponding output ports on the rear of the subwoofer. Ensure a secure connection.
4. **Connect Power:** Plug the power cable into the subwoofer's power input, then connect the other end to a wall power outlet.
5. **Power On:** Press the power button on the subwoofer or the remote control to turn on the system. The LED display will illuminate.
6. **Select Audio Source:**
  - **Bluetooth:** Press the "Source" button on the unit or remote until "BT" appears. On your device (smartphone, tablet), enable Bluetooth and select "Creative SBS E2900" from the list of available devices to pair.
  - **AUX-in:** Connect one end of a 3.5mm audio cable (not included) to the AUX-in port on the subwoofer and the other end to your audio source (computer, TV, etc.). Press the "Source" button until "AUX" is selected.
  - **USB/SD Card:** Insert a USB flash drive or SD card containing MP3 audio files into the respective slot on the subwoofer. The system will automatically switch to USB or SD mode and begin playback.
  - **FM Radio:** Press the "Source" button until "FM" is selected. Use the remote control to scan for available radio stations.

# VARIOUS CONNECTIVITY OPTIONS

Featuring *Bluetooth* 5.0, FM Radio, USB MP3, SD Card Playback, 3.5 mm AUX-in



Image: Visual representation of the Creative SBS E2900's diverse connectivity options, including Bluetooth, SD card, USB, and AUX-in.

## OPERATING INSTRUCTIONS

The Creative SBS E2900 can be operated using the front panel controls on the subwoofer or the included infrared remote control.

### Front Panel Controls:

- **Volume Knob:** Rotate to adjust the master volume level.
- **Power Button:** Turns the system on or off.
- **Source Button:** Cycles through input sources (Bluetooth, AUX, USB, SD, FM).
- **Playback Controls:** Buttons for Play/Pause, Next Track, Previous Track (functionality varies by source).

### Remote Control Functions:

The remote control provides comprehensive command over the speaker system.

# CONVENIENT CONTROLS

Access playback and volume control directly from the system, or via the included remote control



Image: Close-up of the Creative SBS E2900's front panel controls and the full-featured remote control, highlighting ease of use.

- **Power (Red Button):** Turns the system on or off.
- **Source:** Selects the audio input source.
- **LED:** Toggles or changes the backlit LED lighting effects.
- **Tone:** Adjusts treble and bass levels.
- **Memory:** For FM radio station presets.
- **Volume +/-:** Increases or decreases the master volume.
- **Mute:** Silences the audio output.
- **Playback Controls:** Play/Pause, Next/Previous Track, Fast Forward/Rewind (for USB/SD playback).
- **Numeric Keypad:** Direct track selection for USB/SD, or direct frequency input for FM radio.

## Audio Customization:

Use the "Tone" button on the remote control to access treble and bass adjustments. This allows you to fine-tune the audio output to your preference or the specific audio content.

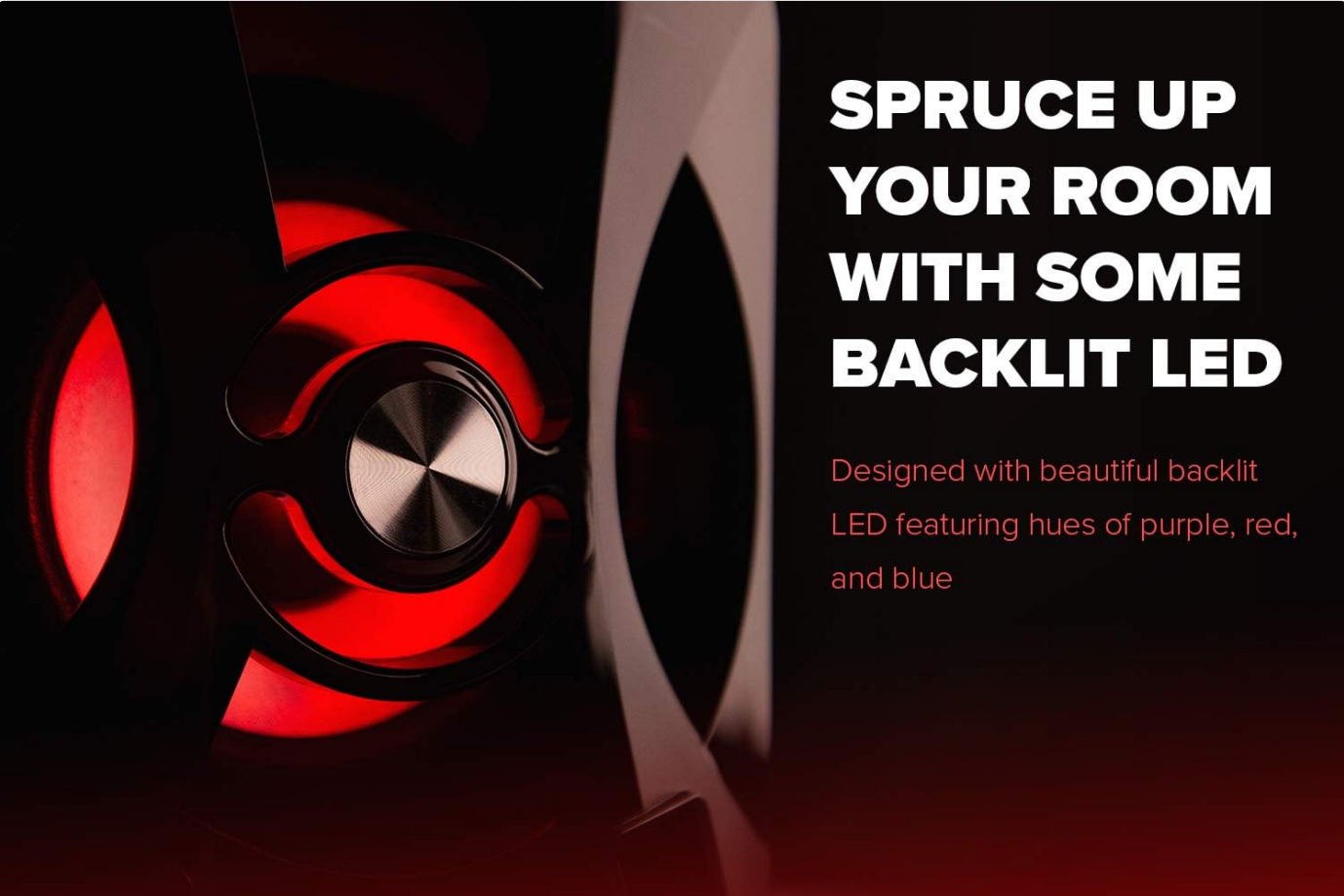


Image: The backlit LED feature of the Creative SBS E2900, illuminating the speaker with a vibrant red hue.

## MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your Creative SBS E2900 speaker system.

- **Cleaning:** Use a soft, dry cloth to wipe down the surfaces of the speakers and subwoofer. Avoid using liquid cleaners or abrasive materials, as they may damage the finish or internal components.
- **Ventilation:** Ensure that the subwoofer and satellite speakers have adequate ventilation. Do not block any vents, as this can lead to overheating.
- **Environment:** Keep the speaker system away from direct sunlight, heat sources, excessive dust, and moisture. Extreme temperatures or humidity can affect performance and lifespan.
- **Cable Management:** Ensure all cables are neatly arranged and not under tension or pinched, which could lead to damage.
- **Storage:** If storing the system for an extended period, disconnect it from power and store it in a cool, dry place, preferably in its original packaging.

## TROUBLESHOOTING

This section addresses common issues you might encounter with your Creative SBS E2900 speaker system.

| Problem | Possible Cause | Solution |
|---------|----------------|----------|
|---------|----------------|----------|

| Problem                                     | Possible Cause                                                                                                                                                                              | Solution                                                                                                                                                                                                                                                                                                              |
|---------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| No sound from speakers.                     | System is not powered on.<br>Volume is too low or muted.<br>Incorrect audio source selected.<br>Cables are not connected properly.<br>Audio source device is not playing or has low volume. | Ensure the system is plugged in and powered on.<br>Increase volume using the knob or remote; check if mute is active.<br>Press the "Source" button to select the correct input.<br>Verify all speaker and audio input cables are securely connected.<br>Check the volume and playback on your connected audio device. |
| Poor sound quality (distortion, weak bass). | Audio source quality is low.<br>Treble/Bass settings are incorrect.<br>Speaker placement is suboptimal.<br>Cables are loose or damaged.                                                     | Try a different audio source or higher quality audio files.<br>Adjust Treble and Bass settings using the remote control.<br>Ensure satellite speakers are spaced correctly and the subwoofer is on a stable surface.<br>Check all cable connections for looseness or damage.                                          |
| Bluetooth pairing issues.                   | Speaker is not in Bluetooth pairing mode.<br>Device is too far from the speaker.<br>Interference from other wireless devices.<br>Previous pairing data conflict.                            | Ensure "BT" is displayed on the speaker.<br>Move your Bluetooth device closer to the speaker (within 10 meters).<br>Move away from other wireless devices (Wi-Fi routers, microwaves).<br>Delete "Creative SBS E2900" from your device's Bluetooth list and try pairing again.                                        |
| USB/SD card not playing.                    | Incorrect file format (only MP3 supported).<br>Card/drive is not inserted correctly.<br>Corrupted files or media.                                                                           | Ensure audio files are in MP3 format.<br>Re-insert the USB drive or SD card firmly.<br>Try a different USB drive or SD card.                                                                                                                                                                                          |
| FM radio reception is poor.                 | Weak signal in the area.<br>Antenna not positioned correctly.                                                                                                                               | Adjust the position of the FM antenna for better reception.<br>Perform an auto-scan for stations again.                                                                                                                                                                                                               |

## SPECIFICATIONS

Detailed technical specifications for the Creative SBS E2900 2.1 Speaker System:

| Feature          | Detail                                      |
|------------------|---------------------------------------------|
| Model Name       | Creative SBS E2900                          |
| Speaker Type     | 2.1 Channel Speaker System                  |
| Special Features | Bass Boost, Radio, Stereo Pairing, USB Port |

| Feature                              | Detail                                                     |
|--------------------------------------|------------------------------------------------------------|
| Recommended Uses                     | For Computers, For Smartphones or Tablets, For Televisions |
| Compatible Devices                   | Smartphone, Tablet, Desktop, Television                    |
| Subwoofer Diameter                   | 6 Inches                                                   |
| Unit Count                           | 1.0 Count                                                  |
| Controller Type                      | Remote Control                                             |
| Surround Sound Channel Configuration | 2.1                                                        |
| Color                                | Black                                                      |
| Included Components                  | Two speakers, subwoofer, remote                            |
| Product Dimensions (DxWxH)           | 6.69"D x 13.19"W x 12.32"H                                 |
| Item Weight                          | 10.8 Pounds                                                |
| Water Resistance Level               | Not Water Resistant                                        |
| Warranty Type                        | Limited Warranty                                           |
| Control Method                       | Remote                                                     |
| Wireless Communication Technology    | Bluetooth                                                  |
| Speaker Size                         | 6.69 Inches                                                |
| Power Source                         | Corded Electric                                            |
| Signal-to-Noise Ratio                | 75 dB                                                      |
| Audio Driver Type                    | Dynamic Driver                                             |
| Bluetooth Range                      | 10 Meters                                                  |
| Subwoofer Connectivity Technology    | Wireless (refers to internal connection, not external)     |
| Connectivity Protocol                | Bluetooth                                                  |
| Includes MP3 player?                 | Yes                                                        |
| UPC                                  | 054651194342                                               |
| Item Model Number                    | MF0490                                                     |
| Manufacturer                         | Creative Labs                                              |
| Date First Available                 | September 25, 2020                                         |
| Speaker Maximum Output Power         | 120 Watts                                                  |

| Feature                 | Detail             |
|-------------------------|--------------------|
| Connectivity Technology | USB (for playback) |
| Audio Output Mode       | Stereo             |
| Mounting Type           | Plug Mount         |

## WARRANTY AND SUPPORT

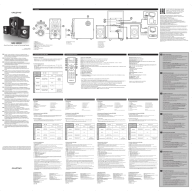
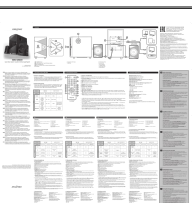
The Creative SBS E2900 comes with a **Limited Warranty**. For specific terms and conditions, please refer to the warranty card included with your product or visit the official Creative Labs website.

For technical support, troubleshooting assistance beyond this manual, or warranty claims, please contact Creative Labs customer support. Contact information can typically be found on the manufacturer's website or in the product packaging.

Manufacturer: Creative Labs

For further assistance, you may visit the [Creative Store on Amazon](#).

## Related Documents

|                                                                                     |                                                                                                                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><a href="#">Creative SBS E2900 Quick Start Guide and Safety Information</a></p> <p>This document provides a quick start guide and essential safety and regulatory information for the Creative SBS E2900 speaker system. It covers product overview, setup, operation, and important safety precautions in multiple languages.</p> |
|  | <p><a href="#">Creative SBS E2900 Speaker System - Quick Start Guide and Technical Specifications</a></p> <p>This document provides a quick start guide, operating instructions, and technical specifications for the Creative SBS E2900 speaker system. Learn how to connect, operate, and troubleshoot your speaker system.</p>     |
|  | <p><a href="#">Creative SBS E2500 2.1 Speaker System User Manual</a></p> <p>This document provides instructions and specifications for the Creative SBS E2500 2.1 Speaker System, including setup, operation, and technical details.</p>                                                                                              |



**CREATIVE SBS E2500 2.1 High Performance Bluetooth Speaker User Guide**

Comprehensive user guide for the CREATIVE SBS E2500 2.1 High Performance Bluetooth Speaker system, covering setup, operation, remote control functions, technical specifications, and safety information.

Documents - Creative – MF0490



**CREATIVE**

**SBS E2900**  
Quick Start Guide

This document provides a quick start guide and essential safety and regulatory information for the Creative SBS E2900 speaker system. It covers product overview, setup, operation, and important safety precautions in multiple languages.

lang:en **score:40** filesize: 1.09 M page\_count: 35 document date: 2020-10-12

[\[pdf\]](#) User Manual Quick Start Guide Guide

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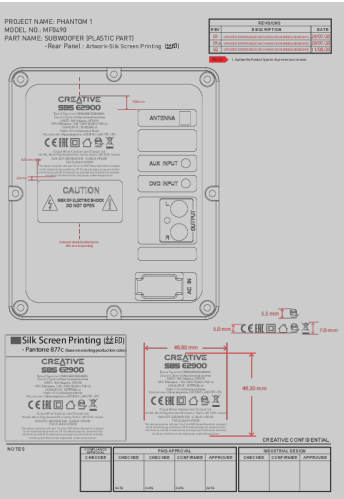
1. Overview

6 2 1 33 7 4 5

SBS E2900 Quick Start Guide / Guide De Dmarrage Rapide Model No. **MF0490** P/N: 03**MF0490**000001 Rev A 1

Button 2 SOURCE Button 3 Button 4 Previous Track / Previous FM Station Button 5 Next Track / Next FM Station Button 6 LED Disp...

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**PROJECT NAME: PHANTOM 1**  
**MODEL NO. MF0490**  
**PART NAME: SUBWOOFER PLASTIC PARTS**  
**-Rear Panel - Artwork-Silk Screen Printing (2x2)**

**CREATIVE**  
**SBS E2900**

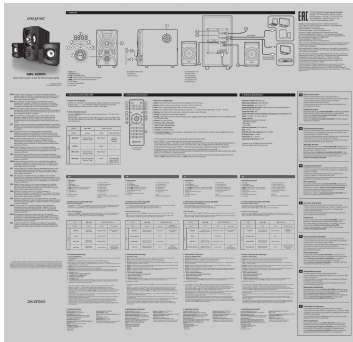
**CAUTION**  
DO NOT TOUCH THE SURFACE OF THE SUBWOOFER PLASTIC PARTS

**Silk Screen Printing (2x2)**

**CREATIVE**  
**SBS E2900**

**CREATIVE COMP. SERIAL**

lang:en **score:31** filesize: 482.17 K page\_count: 1 document date: 2020-08-11



## [Creative SBS E2900 Speaker System - Quick Start Guide and Technical Specifications](#)

This document provides a quick start guide, operating instructions, and technical specifications for the Creative SBS E2900 speaker system. Learn how to connect, operate, and troubleshoot your speaker system.

lang:en **score:30** filesize: 1.07 M page\_count: 2 document date: 2020-10-28



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1 FCC POA Ma Nastassja Philipina Guyala Santos Creative Labs Pte Ltd MF0490 SBS E2900 2AJIV 2AJIVMF0490 mf0490

Creative Labs Pte. Ltd. TO: Federal Communication Commission Equipment Authorization Branch 7435 Oakland Mills Road Columbia, MID 21046 Regarding: FCC ID: 2AJIV-**MF0490** Date: 2020-08-27 To whom it may concern: We, the undersigned, hereby authorize SGS-CSTC Standards Technical Services Co., Ltd. SG...

lang:en **score:28** filesize: 35.55 K page\_count: 1 document date: 2020-08-28



[\[pdf\]](#) Confidentiality Request Letter

2 FCC Confidentiality Ma Nastassja Philipina Guyala Santos Letter Creative Labs Pte Ltd MF0490 SBS E2900 2AJIV 2AJIVMF0490 mf0490

Creative Labs Pte. Ltd. To: Federal Communications Commission Office of Engineering and Technology Laboratory Division 7435 Oakland Mills Rd. Columbia MD 21046 From: Creative Labs Pte. Ltd. Regarding: Confidentiality Request regarding application for FCC ID: 2AJIV-**MF0490** Date: 2020-08-27 LONG TERM...

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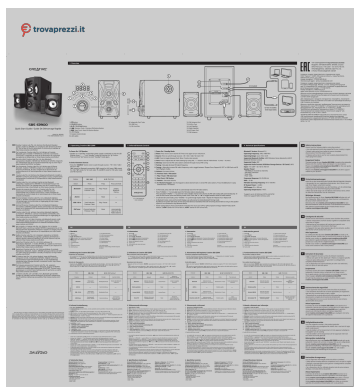
MF0490 SBS E2900 CLPL 2021A YF esign Ma Nastassja Philippina Guyala Santos Creative  
Produktmodellnummer Energi Regulation EC No Tillverkarens namn Labs Pte Ltd Uppfyller  
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2021A DEKLARATION OM EU-VERENSSTÄMMELSE Enligt ISO/IEC 17050-1 och EN  
17050-1 Tillverkarens namn: Creative Labs Pte Ltd. Tillverkarens adress: 31  
International Business Park, #03-01 , Singapore 609921 deklarerar p eget ansvar att  
produkten Produktnamn: Creative SBS E2900 Produktmodellnummer: MF...  
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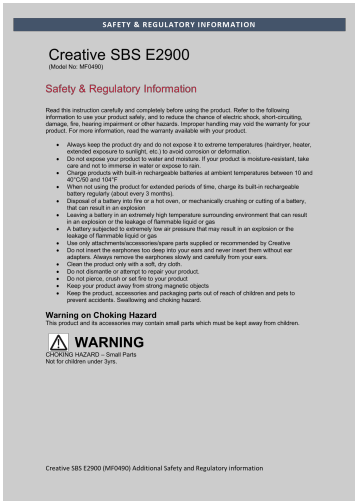
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producent Creative Labs Pte Ltd Adres 31 International Business Park 03 01 Singapore 609921  
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EN 17050-1 Naam van de produce ... verantwoordelijkheid dat het product  
Productnaam: Creative SBS E2900 Modelnummer van het product: **MF0490** Voldoet  
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[pdf] Quick Start Guide Guide

creative labs sbs e2900 trovarezzi.it manuali |||  
Questo manuale d istruzione fornito da trovarezzi.it. Scopri tutte le offerte per  
Creative Labs SBS E2900 o cerca il tuo prodotto tra le migliori offerte di Diffusori  
Audio 1. Overview 6 2 1 33 7 4 5 SBS E2900 Quick Start Guide / Guide De Dmarrage  
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[pdf] Warranty

Creative Labs SBS E2900 2 1 Bluetooth Speaker System with Subwoofer Safety Regulatory Information

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SAFETY REGULATORY INFORMATION Creative SBS E2900 Model No: **MF0490**

Safety Regulatory Information Read this instruction carefully and completely before using the product. Refer to the following information to use your product safely, and to reduce the chance of electric shock, short-circuiting, ...

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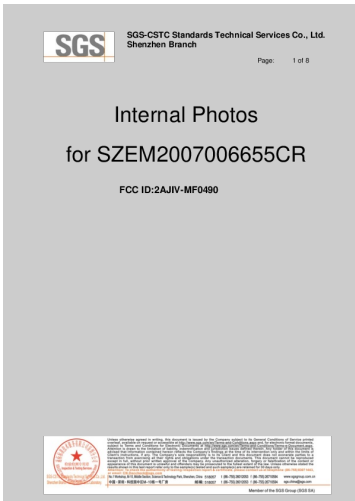


[pdf] Quick Start Guide Instructions Specifications

51MF0490AA002 QSG content abt documents 125163

Safety instructions Please read the following before using the product: Use only approved mains plu ... tured. Use of this product is subject to a limited warranty. SBS E2900 Quick Start Guide Model No. **MF0490** P/N : 03**MF0490**00000 Rev A Product Overview 6 2 3 1 7 4 5 8 10 11 9 12 13 17 Included ...

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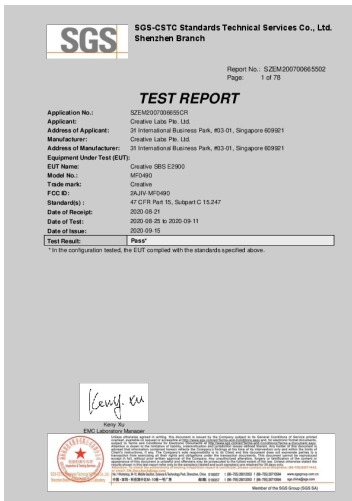


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Internal Photos Creative Labs Pte Ltd MF0490 SBS E2900 2AJIV 2AJIVMF0490 mf0490

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[\[pdf\]](#) Test Report

Test Report Creative Labs Pte Ltd MF0490 SBS E2900 2AJIV 2AJIVMF0490 mf0490

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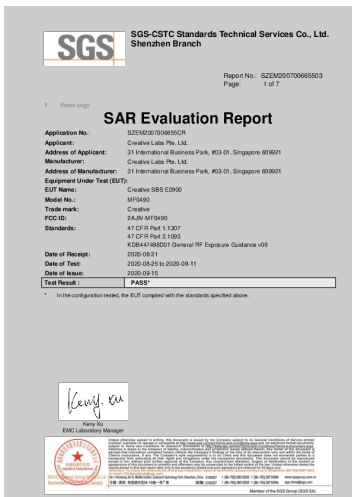


[\[pdf\]](#) Product Photos

External Photos Creative Labs Pte Ltd MF0490 SBS E2900 2AJIV 2AJIVMF0490 mf0490

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MPE report Creative Labs Pte Ltd MF0490 SBS E2900 2AJIV 2AJIVMF0490 mf0490

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[\[pdf\]](#) Product Photos

Test Setup Photo Creative Labs Pte Ltd MF0490 SBS E2900 2AJIV 2AJIVMF0490 mf0490

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