

Intermatic SH-ABA191P

Intermatic ABRA A19 Wi-Fi Smart Bulb User Manual

Model: SH-ABA191P | Brand: Intermatic

1. INTRODUCTION

Welcome to the user manual for your new Intermatic ABRA A19 Wi-Fi Smart Bulb. This guide provides detailed instructions on how to set up, operate, and maintain your smart bulb, ensuring you get the most out of its advanced features. With voice control, customizable colors, and scheduling capabilities, your ABRA Smart Bulb offers a convenient and personalized lighting experience.

2. PRODUCT OVERVIEW

The Intermatic ABRA A19 Wi-Fi Smart Bulb is an 800-lumen RGB LED bulb designed for seamless integration into your smart home ecosystem. It offers a full spectrum of colors, tunable white light, and dimmable brightness, all controllable via a smartphone app or voice commands through Amazon Alexa, Google Home, and Siri. No additional hub is required for operation.



Image: The InterMatic ABRA A19 Wi-Fi Smart Bulb alongside its product packaging, highlighting its smart features.

What's in the Box

- One (1) InterMatic ABRA A19 Wi-Fi Smart Bulb
- Quick Start Guide

3. FEATURES

A Rainbow of Colors & Dimmable Brightness

A Rainbow of Colors & Dimmable Brightness

Personalize your lighting with a full spectrum of colors and adjustable brightness levels. Create the perfect ambiance for any occasion, from vibrant party lights to soft, soothing hues.

A Rainbow of Colors With Dimmable Brightness

Create the perfect ambiance with a wide range of colors and adjustable brightness levels.



Image: A family enjoying a room illuminated by the colorful light of the ABRA Smart Bulb, demonstrating its ability to create ambiance.

Smart Control & Voice Control

Effortlessly control your smart bulbs with voice commands using Amazon Alexa, Google Home, and Siri. You can also use the free Intermatic ABRA app to remotely control your smart LED light bulb, allowing you to turn it on or off, adjust brightness, set color temperature, and create customized schedules from anywhere, anytime.

Hands-Free Voice

"Alexa, change the color to red"

"Okay"

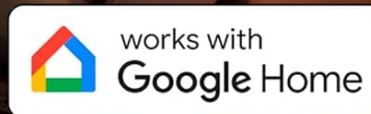


Image: A person interacting with a smart speaker to control the ABRA Smart Bulb using voice commands.

Timers & Schedules

Automate your colored light bulbs with customizable timers and schedules. Set your lights to turn on or off at specific times to match your daily routine, enhancing security and energy efficiency.

Timer and Schedule Function

Set specific time to automatically turn on/off



Image: A person sleeping, with an icon representing the timer and schedule function of the smart bulb.

Dynamic Lighting Scenes

Transform your space with dynamic color-changing effects. Use pre-set scenes or create your own to match your mood or activity, such as Party, Rest, Gym, or Dinner.

Dynamic Lighting Scenes

Use color-changing ABRA bulbs to enhance any environment.

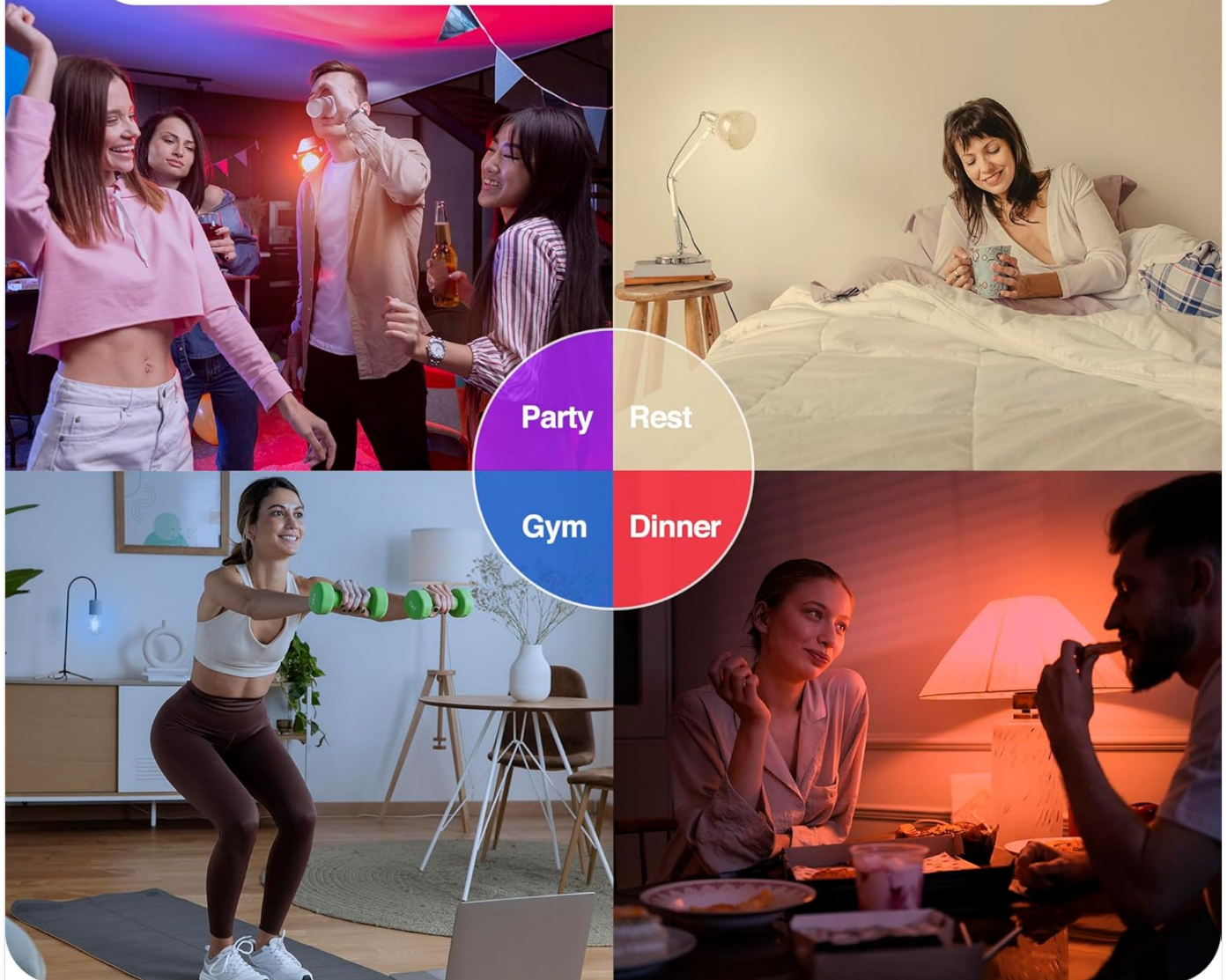


Image: A collage of four different room settings, each demonstrating a unique dynamic lighting scene (Party, Rest, Gym, Dinner) created by the ABRA Smart Bulb.

Energy Efficient & Long-Lasting

ABRA Smart Light Bulbs are designed for long-lasting performance and reliability. With up to 800 lumens of brightness (A19), these bulbs provide excellent illumination for any room and are rated for 15,000 hours of use.

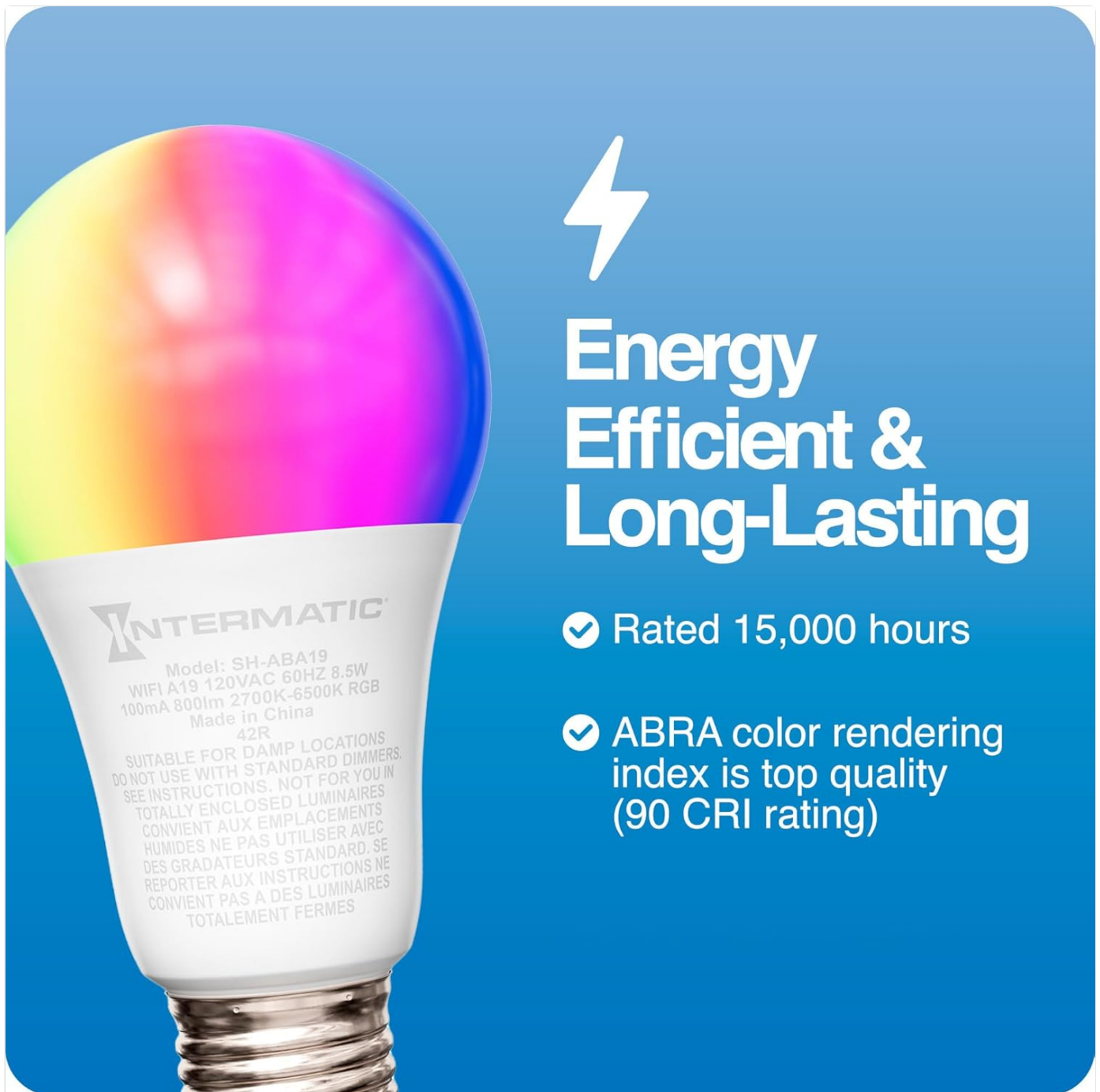


Image: A graphic emphasizing the energy efficiency and 15,000-hour lifespan of the InterMatic ABRA Smart Bulb.

4. SPECIFICATIONS

Attribute	Value
Brand	Intermatic
Model Name	ABRA A19 Wi-Fi Smart Bulb 1-Pack
Item Model Number	SH-ABA191P
Light Type	LED
Bulb Shape Size	A19
Bulb Base	E26 Medium

Attribute	Value
Brightness	800 Lumens
Wattage	8.5 watts
Voltage	120V (100 to 120 Volts and 60 Hertz)
Light Color	Multicolor, Tunable White (2700K-6500K)
Connectivity Technology	Wireless (2.4 GHz Wi-Fi Only)
Controller Type	Amazon Alexa, Google Home, Siri
Special Features	Damp-Rated, Energy Efficient, No Hub Required, Timers & Schedules, Voice Control
Lifespan	15,000 hours
Indoor/Outdoor Usage	Indoor
Material	Synthetic Polymer (PMMA)
Item Weight	2.39 ounces

5. SETUP GUIDE

Follow these steps to set up your Intermatic ABRA A19 Wi-Fi Smart Bulb:

- 1. Install the Bulb:** Screw the ABRA Smart Bulb into any standard E26 medium base light fixture. Ensure the power to the fixture is turned off before installation.
- 2. Download the App:** Download the free Intermatic ABRA app from your smartphone's app store (available for iOS and Android). You can search for "Intermatic ABRA" or scan a QR code if provided in the Quick Start Guide.



Image: A hand holding a smartphone displaying the Intermatic ABRA app interface, showing color and brightness controls.

- 3. Register/Log In:** Open the ABRA app and create a new account or log in if you already have one.
- 4. Add Device:** Turn on the power to the light fixture. The bulb should start blinking rapidly, indicating it's in pairing mode. In the ABRA app, tap "Add Device" or the "+" icon.
- 5. Connect to Wi-Fi:** Select your 2.4 GHz Wi-Fi network and enter your Wi-Fi password.*Note: The ABRA Smart Bulb requires a 2.4 GHz Wi-Fi connection. It is not compatible with 5 GHz networks.*
- 6. Pairing:** The app will guide you through the pairing process. Once connected, the bulb will stop blinking and glow steadily. You can then rename your bulb for easy identification.
- 7. Integrate with Voice Assistants (Optional):** To use voice control, link your Intermatic ABRA account with Amazon Alexa or Google Home through their respective apps. Follow the instructions provided by Alexa or Google Home for adding smart home devices.

6. OPERATING INSTRUCTIONS

Once your ABRA Smart Bulb is set up, you can control it in various ways:

App Control

Use the Intermatic ABRA app to:

- Turn the bulb on/off.
- Adjust brightness (dimnable).
- Change colors from a wide spectrum.
- Adjust white light temperature (warm to cool).
- Set timers and schedules for automated operation.
- Create and activate dynamic lighting scenes.
- Group multiple bulbs for simultaneous control.



Image: A diagram of a house with lights controlled via a smartphone app, illustrating remote app control capabilities.

Voice Control

After linking your ABRA account to Alexa or Google Home, use simple voice commands:

- "Alexa, turn on [Bulb Name]."

- "Hey Google, dim [Bulb Name] to 50%."
- "Siri, change [Bulb Name] to blue."
- "Alexa, set [Bulb Name] to warm white."

Timers and Schedules

Within the Intermatic ABRA app, navigate to the 'Schedules' or 'Timers' section to set up automated routines. You can schedule the bulb to turn on/off at specific times, or even to change color/brightness based on time of day or sunrise/sunset.

Dynamic Scenes

Explore the 'Scenes' section in the app to activate pre-programmed lighting effects or create your own custom scenes. These scenes can instantly transform the mood of your room.

7. MAINTENANCE

The Intermatic ABRA A19 Wi-Fi Smart Bulb is designed for minimal maintenance. Follow these guidelines to ensure optimal performance:

- **Cleaning:** Ensure the bulb is cool and the power is off before cleaning. Wipe the bulb with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Lifespan:** The bulb has a rated lifespan of 15,000 hours. No component replacement is necessary during its operational life.
- **Environment:** This bulb is rated for damp locations but is intended for indoor use. Avoid exposing it to direct water or extreme temperatures.

8. TROUBLESHOOTING

If you encounter issues with your Intermatic ABRA Smart Bulb, refer to the following common problems and solutions:

Bulb Not Connecting to Wi-Fi:

- Ensure your Wi-Fi network is 2.4 GHz. The bulb does not support 5 GHz Wi-Fi.
- Check your Wi-Fi password for accuracy.
- Move the bulb closer to your Wi-Fi router during setup.
- Reset the bulb by turning it off and on five times consecutively (each cycle should be about 2 seconds on, 2 seconds off). The bulb will then flash rapidly, indicating it's in pairing mode.
- Verify that your router is not blocking new device connections.

Voice Control Not Working:

- Ensure your Intermatic ABRA account is correctly linked to your Amazon Alexa or Google Home app.
- Check that your voice assistant device (e.g., Echo, Google Home speaker) is online and functioning correctly.
- Verify the bulb's name in the ABRA app matches the name used in your voice assistant app.
- Try re-syncing devices in your Alexa or Google Home app.

Bulb is Unresponsive or Offline:

- Check if the light fixture's power switch is turned on.
- Verify your Wi-Fi network is active and stable.
- If the bulb was recently moved or your Wi-Fi settings changed, you may need to re-pair it.

Inaccurate Color/Brightness:

- Ensure the app is updated to the latest version.
- Calibrate the bulb through the app if a calibration option is available.

No Official Seller Videos Found:

Based on the provided product information, no official seller-created product videos were available for embedding in this manual. Please refer to the text instructions and images for guidance.

9. WARRANTY & SUPPORT

Intermatic products are designed for reliability and performance. For specific warranty information, please refer to the warranty card included with your product or visit the official Intermatic website. Typical warranties cover defects in materials and workmanship under normal use.

For technical support, troubleshooting assistance, or to inquire about warranty claims, please contact Intermatic Customer Service:







- **Website:** www.intermatic.com
- **User Manual (PDF):** [Download PDF Manual](#)



About Us

For over 130 years, customers have turned to Intermatic for reliable, easy-to-install lighting control and energy management solutions. Quality, value, and reliability are at the heart of everything we do.

Image: A person holding a remote control, symbolizing ease of use and control over smart lighting solutions from Intermatic.

	<p>Intermatic ABRA In-Wall Smart Switch Setup and Operation Guide</p> <p>A comprehensive guide to setting up and operating the Intermatic ABRA In-Wall Smart Switch, covering app integration, device management, scheduling, and compatibility with voice assistants like Google Assistant and Amazon Alexa, as well as Matter.</p>
	<p>Intermatic ABRA App User Guide v1.2</p> <p>A comprehensive user guide for the Intermatic ABRA App, version 1.2. This guide covers getting started, managing rooms, adding and organizing smart bulbs, plugs, and switches, creating lighting scenes, and integrating with voice assistants like Amazon Alexa and Google Home.</p>
	<p>Intermatic ST01 Series Digital In-Wall Timers - Specifications and Features</p> <p>Detailed specifications, features, ratings, and installation diagrams for the Intermatic ST01 Series Digital In-Wall Timers. Easy-to-program timers with astronomic features for sunrise and sunset switching.</p>
	<p>Intermatic Ascend ST700W/STW700W Timer Installation & Operation Manual</p> <p>Comprehensive installation and operation manual for Intermatic Ascend ST700W Standard and STW700W Smart Wi-Fi In-Wall Timers. Covers setup, wiring, modes, scheduling, troubleshooting, and warranty.</p>
	<p>Intermatic Pool & Spa Equipment and Solutions Catalog</p> <p>Explore the comprehensive Intermatic catalog for pool and spa equipment and solutions, featuring heat pumps, filters, pumps, automation systems, controls, and more. Find reliable, energy-efficient products for residential and professional use.</p>
	<p>Intermatic Connect ETW2CP/ETW3CP Smart Wi-Fi Timer: Installation and Setup Guide</p> <p>Learn how to install and set up the Intermatic Connect ETW2CP and ETW3CP 365-day programmable smart Wi-Fi timers. This guide covers installation, wiring, and initial configuration for indoor and outdoor load control applications.</p>