



SRZ-65

Manual

Model: ZA-1

www.drzamps.com



This symbol warns the user of dangerous voltage levels localized within the enclosure.



This symbol advises the user to read all accompanying literature for safely operating the unit

Important Safety Instructions

- 1) Read these instructions.
 - 2) Keep these instructions.
 - 3) Heed all warnings.
 - 4) Follow all instructions.
 - 5) Do not use this apparatus near water.
 - 6) Clean only with dry cloth.
 - 7) Do not block any ventilation openings. Maintain at least 3 feet of distance around all sides of amplifier. Do not block any ventilation openings with items such as newspapers, tablecloths, curtains, etc.
 - 8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
 - 9) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
 - 10) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
 - 11) Only use attachments/accessories specified by the manufacturer.
 - 12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
 - 13) Unplug this apparatus during lightning storms or when unused for long periods of time.
 - 14) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
 - 15) Avoid placing any liquids on or near the amplifier that may splash or drip such as those contained in bottles, cans, glasses, etc.
- *Dr Z amplifiers are capable of producing very high sound pressure levels which can cause temporary or permanent hearing damage.
- *If any screw that is actually on the amp chassis needs to be replaced contact Dr Z Amps for the proper size. Screw size is critical for inner chassis clearances.

General Information

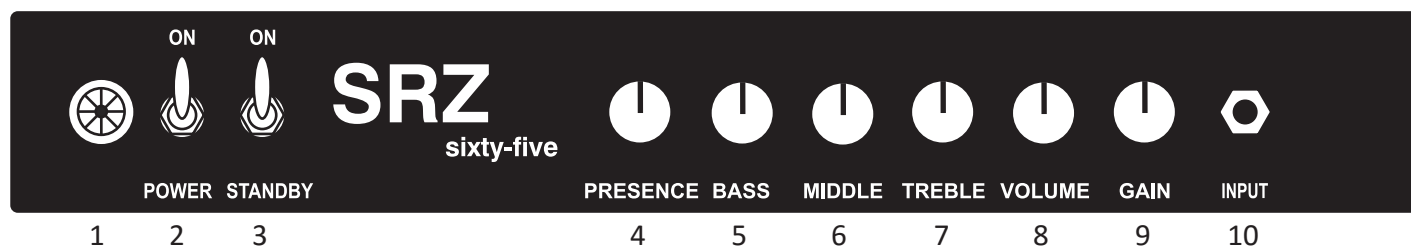
The SRZ-65 is one of Dr Z's first designs going back 20 years. This amp was ahead of it's time. You get a tube rectified EL34 output section and a classic three 12AX7 cascaded gain front end in all it's hand wired glory. The tonal possibilities are vast. Gain and power combine to deliver pure crunch making this the ultimate rock amp. Simply roll the volume back on your guitar and you'll hear the shimmering bell like cleans from the EL34s. The SRZ-65 is perfect for dialing up modern and classic rock sounds as well as old school British Steel.

Coming in at 60 watts the SRZ-65 can handle stages big and small. The master and gain settings allow many different shades of clean to crunch. The full EQ and Presence circuit let you dial in the perfect blend of top end, middle, and bass for your guitar. Single coil and humbucker equipped guitars are equally at home plugged in to the SRZ-65. Around back are 4, 8, and 16 ohm speaker outs as well as a convenience AC outlet. The SRZ-65 is available as a head only and matches up great with any of our speaker cabs...especially the Z Best!

Specifications

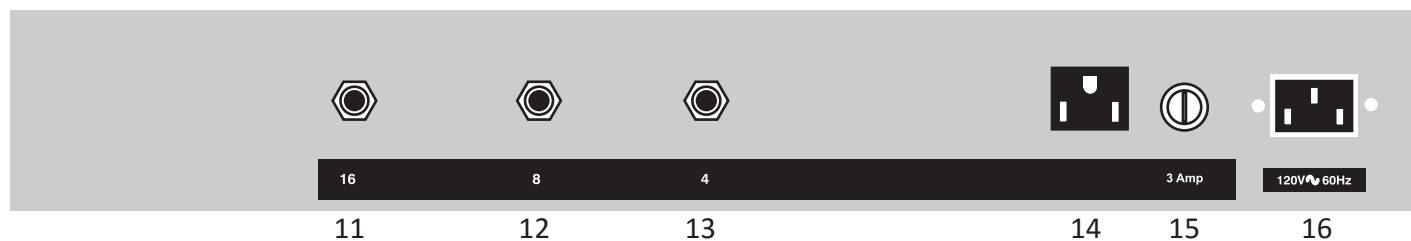
Power Output	60 watts
Output Tubes	2 - EL34
Preamp Tubes	3 - 12AX7
Rectifier	1 - 5AR4
Controls	Presence, Bass, Mid, Treble, Volume, Gain
Configurations	Head
Colors	Black, Blonde, Red
Dimension & Weight	19"W x 9 ¾"H x 9 ½"D 35 lbs.

FRONT PANEL



- 1. Power Indicator:** Lights up when power is switched on. If bulb fails replace with type T47.
- 2. Power:** Switch up to turn on amplifier. Switch down to turn off amplifier.
- 3. Stand-By:** Leave in off position for 1 minute when powering up the amp. Turn on for play. Place in off position for extended break periods.
- 4. Presence:** This control gives your tone more bite by adding higher frequencies. Your sound will appear closer (more present) without increasing volume.
- 5. Bass:** Controls overall low frequency response.
- 6. Mid:** Controls overall mid frequency response.
- 7. Treble:** Controls overall high frequency response.
- 8. Volume:** Use this to control overall amp volume.
- 9. Gain:** Controls loudness of amp. As you turn the volume up more natural drive will occur along with an increase in level.
- 10. Input:** Input jack for your guitar.

REAR PANEL



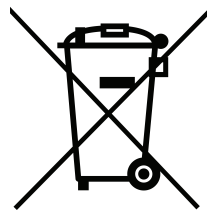
- 11. 16 OHM Speaker Jack:** Plug in 16 ohm speaker here. Always have a speaker plugged into the amp when it is powered on. Always match the speaker impedance to the proper speaker out jack. This will allow the amp to sound its best and avoid damage.
- 12. 8 OHM Speaker Jack:** Plug in 8 ohm speaker here. Always have a speaker plugged into the amp when it is powered on. Always match the speaker impedance to the proper speaker out jack. This will allow the amp to sound its best and avoid damage.
- 13. 4 OHM Speaker Jack:** Plug in 4 ohm speaker here. Always have a speaker plugged into the amp when it is powered on. Always match the speaker impedance to the proper speaker out jack. This will allow the amp to sound its best and avoid damage.
- 14. Convenience AC Outlet:** Use this outlet to supply power to other devices (Z-Verb, pedal boards, etc).
- 15. Fuse:** The fuse protects the amp from electrical faults. Replace only with the same rating and type stated below fuse holder (3A 250v Fast Acting). If the amp repeatedly blows the fuse contact your dealer or Dr Z Amps.
- 17. AC Inlet:** (Class I Wiring). This device is used for disconnection from power mains and must remain readily operable. The power indicator light does not indicate connection to power mains. The power cord must be disconnected to disconnect amplifier from power mains.



MODEL: _____

SERIAL NUMBER: _____

INPUT VOLTAGE: _____



MADE IN USA



Dr Z Amps 17011 Broadway Ave. Maple Heights, OH 44137 USA



DECLARATION OF CONFORMITY

We, Dr Z Amps, declare, taking this declaration under our total responsibility, that guitar amplifier model Mini-Z (ZA-21) is in conformity with EN 55013, EN 61000-3-2, EN 61000-3-3, and EN 55020 in accordance with the Directive 2006/95/EC of 12 December 2006, and in conformity with the 2011/65/ECC Rohs Directive.

11-19-2014

Michael Zaite, General Manager Dr Z Amps