



## 6.5" 2-Way Landscape Audio Speaker Owner's Manual RED6SAT-2PK



- Woofer: 6.5" (16.5cm) Polypropylene waterproof cone with rubber surround
- Tweeter: 0.75" (1.9cm) Marine grade PEI tweeter
- Power Range: 5-125W
- Frequency Response: 50Hz – 20kHz  $\pm$  3dB
- Impedance: 16 ohms
- SPL: 87dB @ 1w/1m
- Dimensions (individual):  
11.38" (28.9cm) L x 11.2" (28.4cm) H including pivoting arm w/o ground stake x 7.5" (19.2 cm) Diameter
- Made of ASA\* material to withstand harsh weather conditions
- 1/2" NPT Connection
- Comes with 11" ground stakes (2)
- Unit Weight: 6.17 lbs. (2.8 kg)

### Wiring:

Shown below is the way to connect the RED6SAT speakers to our RED10SUB or RED12SUB DVC Subwoofer. You can connect up to six (6) RED4SAT or RED6SAT 16 $\Omega$  speakers to any 2-Channel AVR or Audio Amplifier.

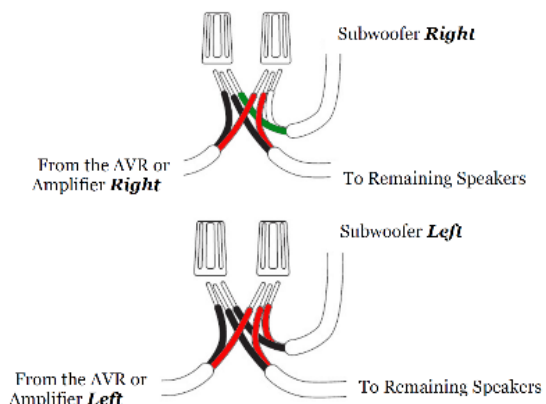
**Caution:** Red Atom Landscape Audio speakers are specifically designed to build a system with Red Atom subwoofers. Other speakers may have the wrong impedance and could damage your amplifier.

Recommended power rating of the amplifier should be 100W x 2. The 10" and 12" woofers do not perform well with a low power amplifier.

The Red Atom subwoofers feature labeled wires:

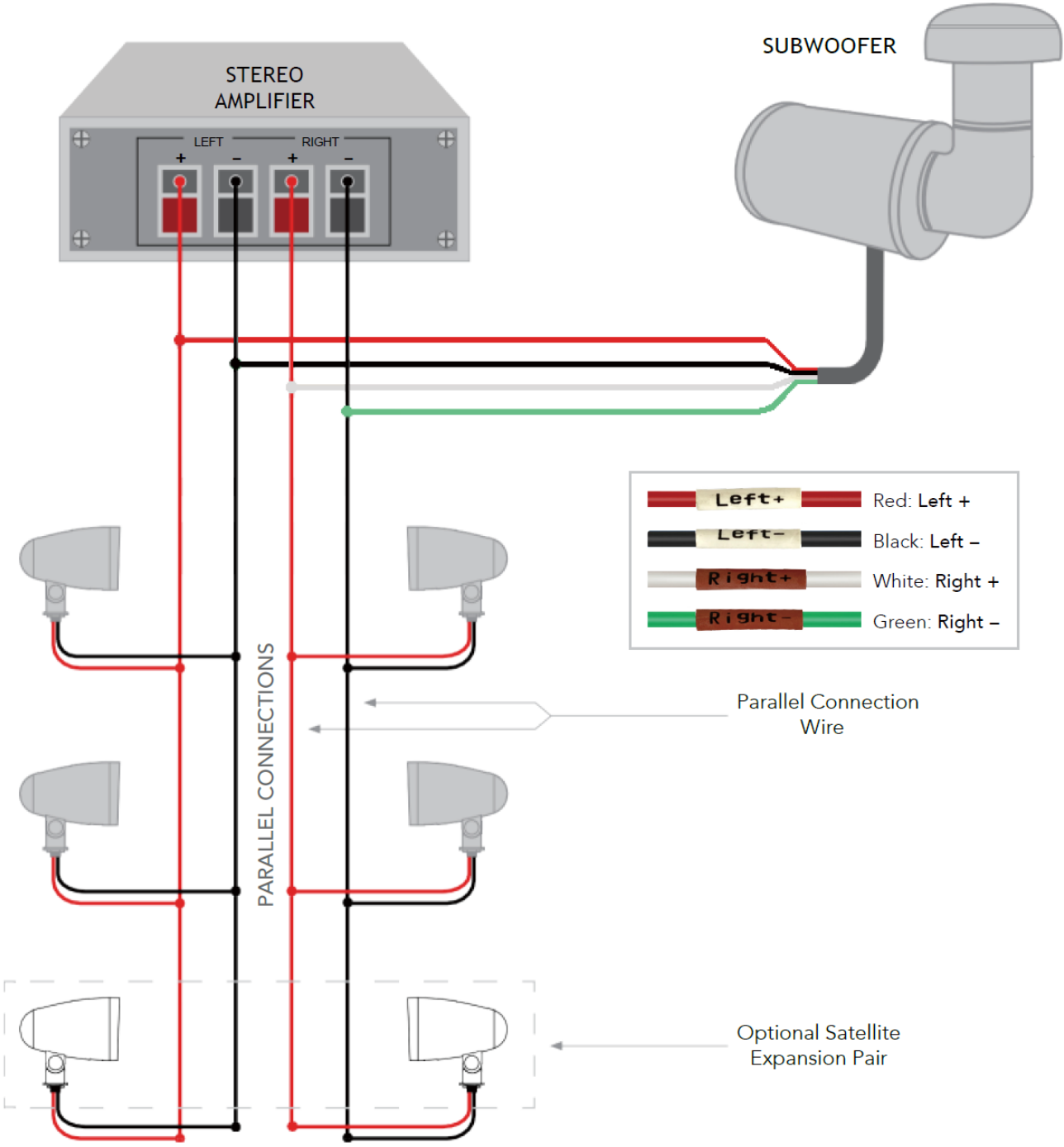
Red is Left +, Black is Left –  
White is Right +, Green is Right –

Your Audio Source and Satellite Speakers use red for Positive & black for Negative.



We recommend that you use only multi-strand direct burial wire. The gauge of the wire will depend on the length of the run. Check our website for wire gauge recommendations.

# Recommended Wiring Diagram



For more installation recommendations and tips, visit the Red Atom site:  
<https://redatomproducts.com/landscape-installation-recommendations/>  
Or, scan the QR code here.



\*ASA (Acrylonitrile Styrene Acrylate) is made for the outdoor environment. ASA features high UV protection and can withstand temperatures of -15°F to 160°F (-25°C to 70°C). Plus, it won't chip or peel.

## Warranty:

- This warranty applies to US Residents who purchase from an authorized RED ATOM™ Dealer. RED ATOM speakers are covered against defects in materials and workmanship for 1 year from date of purchase.
- The above 1-year warranty will be extended to 5 years for any RED ATOM landscape audio speaker installed by a qualified professional custom integrator following manufacturer specifications.
- Within the warranty period, RED ATOM will repair or replace the defective component or product, at its sole discretion.
- **For warranty service:**
  - For RED ATOM speakers that were professionally installed, contact your installer directly.
  - For all other service requests, contact RED ATOM at [info@redatomproducts.com](mailto:info@redatomproducts.com).
- For all warranty service requests, you must supply a copy of your original receipt and installation service order if applicable. If your product must be shipped to RED ATOM for inspection, you will be responsible for the shipping charges. For warranty replacements, RED ATOM will ship product back to you for free.
- RED ATOM disclaims any liability for modifications, improper installations, installations over the specified weight range, or failure to follow care instructions provided by RED ATOM. To the maximum extent permitted by law, RED ATOM disclaims any other warranties, expressed or implied, including warranties of fitness for a particular purpose and warranties of merchantability. RED ATOM will not be liable for any damages arising out of the use of, or inability to use, RED ATOM. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Specifications are subject to change without prior notice.
- Failure to follow product care instructions from RED ATOM will result in void of warranty.

Thank you for your purchase of a RED ATOM product!