

# Pro Sound

## Speakers, Drivers & Horns

### Selenium SWS1100 Series High-Power Subwoofers

- Bumped backplate and extended pole piece for maximum excursion
- Multi-cooling system directly cools the gap and the air trapped between the two spiders
- 4" diameter flat wire voice coil on a fiber-glass-composite former
- Non-pressed long fiber pulp cone for linear response and strength
- Two counter-balancing, distortion canceling, polyester-cotton-fiber spiders
- Highly reinforced cast aluminum frame also acts as a heatsink



Selenium's SWS1100 series has broken the 1,000 watt RMS power handling barrier. Capable of handling up to 2,200 watts of continuous music power, these subs are perfect for those who want premium performance; whether building a custom box, or upgrading an existing enclosure, the SWS1100 series is the choice!

### 15SWS1100 15" High-Power Subwoofer

**Specifications:** • Power handling: 1,100 watts RMS/2,200 watts max • VCDIA: 4" • Le: 2.22 mH • Nominal impedance: 8 ohms • Re: 5.6 ohms • Frequency response: 35-3,000 Hz • Magnet weight: 120 oz. • Fs: 37 Hz • SPL: 95 dB 1W/1m • Vas: 4.94 cu. ft. • Qms: 13.2 • Qes: 0.42 • Qts: 0.41 • Xmax: 9.3 mm • Dimensions: A: 15.31", B: 13.74", C: 7.68"

#264-395 ..... \$324.00 LIST **\$272.16** (1-3) **\$259.20** (4-UP)

### 18SWS1100 18" High-Power Subwoofer

**Specifications:** • Power handling: 1,100 watts RMS/2,200 watts max • VCDIA: 4" • Le: 2.6 mH • Nominal impedance: 8 ohms • Re: 7.2 ohms • Frequency response: 30-2,500 Hz • Magnet weight: 120 oz. • Fs: 39 Hz • SPL: 97 dB 1W/1m • Vas: 7.48 cu. ft. • Qms: 13.82 • Qes: 0.50 • Qts: 0.48 • Xmax: 9.3 mm • Dimensions: A: 18", B: 16.55", C: 8.7"

#264-396 ..... \$340.00 LIST **\$285.60** (1-3) **\$272.00** (4-UP)

### Selenium SWS800 Series Subwoofers

- 4" diameter, 4-layer voice coil wound on a fiberglass former
- Non-pressed long fiber pulp cone has the necessary stiffness for a linear response
- Bumped and undercut T-yoke assures maximum displacement
- Triple cooling system directly cools the gap and the air trapped between the two spiders
- Highly reinforced cast aluminum frame

The SWS800 high-power professional subwoofers were specially designed to reproduce sound at the very low end of the audio spectrum. Employing a 4" diameter, 4-layer cooper voice coil, non-pressed long fiber pulp cone, and highly reinforced aluminum injected frame, this new design is capable of handling up to 1,600 watts continuous music power.

### 15SWS800 15" Subwoofer

**Specifications:** • Power handling: 800 watts RMS/1,600 watts max • VCDIA: 4" • Le: 4.12 mH • Nominal impedance: 8 ohms • Re: 5.6 ohms • Frequency response: 35-1,500 Hz • Magnet weight: 120 oz. • Fs: 37 Hz • SPL: 93 dB 1W/1m • Vas: 3.44 cu. ft. • Qms: 13.78 • Qes: 0.38 • Qts: 0.37 • Xmax: 6.5 mm • Dimensions: A: 15.28", B: 13.74", C: 7.48"

#264-388 ..... \$198.00 LIST **\$166.32** (1-3) **\$158.40** (4-UP)



### 18SWS800 18" Subwoofer

**Specifications:** • Power handling: 800 watts RMS/1,600 watts max • VCDIA: 4" • Le: 3.87 mH • Nominal impedance: 8 ohms • Re: 5.8 ohms • Frequency response: 30-1,500 Hz • Magnet weight: 120 oz. • Fs: 32 Hz • SPL: 96 dB 1W/1m • Vas: 8.09 cu. ft. • Qms: 13.7 • Qes: 0.42 • Qts: 0.41 • Xmax: 6.5 mm • Dimensions: A: 18", B: 16.54", C: 8.46"

#264-387 ..... \$213.00 LIST **\$178.92** (1-3) **\$170.40** (4-UP)



## PA and Musical Instrument Woofers



- Reinforced stamped steel frame
- Long fiber paper cone • Four roll, treated cloth surround
- Textile spider • Kapton voice coil • Vented pole piece

### 8PW3-SLF 8" PA Woofer

Use in 4 x 8" bass guitar cabinets and in horn loaded PA enclosures for a smooth transition between a low bass driver and a high frequency driver.

**Specifications:** • Power handling: 125 watts RMS/250 watts max • VCDIA: 1-1/4" • Le: .32 mH • Nominal impedance: 8 ohms • Re: 6.48 ohms • Frequency response: 70-8,000 Hz • Magnet weight: 20 oz. • Fs: 72 Hz • SPL: 92 dB 1W/1m • Vas: 1.02 cu. ft. • Qms: 9.64 • Qes: 0.88 • Qts: 0.81 • Xmax: 2.35 mm • Dimensions: A: 8-1/8", B: 7-1/8", C: 3-3/8"

#264-330 ..... \$36.00 LIST **\$33.00** (1-3) **\$31.35** (4-UP)



### 10PW3-SLF 10" PA Woofer

Outstanding as a 10" midrange. In PA applications, use two 10PW3s combined with a 15" or 18" low frequency driver and a high frequency driver in a single enclosure.

**Specifications:** • Power handling: 150 watts RMS/300 watts max • VCDIA: 1-3/4" • Le: .45 mH • Nominal impedance: 8 ohms • Re: 6.1 ohms • Frequency response: 60-6,000 Hz • Magnet weight: 44 oz. • Fs: 73 Hz • SPL: 98 dB 1W/1m • Vas: 1.02 cu. ft. • Qms: 6.32 • Qes: 0.73 • Qts: 0.66 • Xmax: 1.25 mm • Dimensions: A: 10", B: 9", C: 4-1/2"

#264-332 ..... \$52.00 LIST **\$48.00** (1-3) **\$45.60** (4-UP)



### 12PW3-SLF 12" PA Woofer

The 12PW3 is a perfect upgrade to many existing cabinets providing outstanding vocal clarity and detail. Use this 12" in mid/high enclosures for satellite/subwoofer systems and general PA applications.

**Specifications:** • Power handling: 200 watts RMS/400 watts max • VCDIA: 1-3/4" • Le: .45 mH • Nominal impedance: 8 ohms • Re: 6.3 ohms • Frequency response: 55-5,000 Hz • Magnet weight: 44 oz. • Fs: 50 Hz • SPL: 97 dB 1W/1m • Vas: 3.42 cu. ft. • Qms: 7.95 • Qes: 0.75 • Qts: 0.69 • Xmax: 1.29 mm • Dimensions: A: 12-1/16", B: 11", C: 4-3/4"

#264-334 ..... \$55.00 LIST **\$46.20** (1-3) **\$44.00** (4-UP)



### 15PW3-SLF 15" PA Woofer

A reliable upgrade with clean, warm low end and a smooth rise into the midrange, outstanding for 2-way and 3-way enclosures. As a bass guitar speaker, it delivers a tight low end with a crisp upper midrange.

**Specifications:** • Power handling: 250 watts RMS/500 watts max • VCDIA: 2-1/2" • Le: .70 mH • Nominal impedance: 8 ohms • Re: 5.8 ohms • Frequency response: 40-4,000 Hz • Magnet weight: 56 oz. • Fs: 37 Hz • SPL: 98 dB 1W/1m • Vas: 9.67 cu. ft. • Qms: 5.81 • Qes: 0.68 • Qts: 0.61 • Xmax: 3.0 mm • Dimensions: A: 15", B: 13-3/4", C: 6"

#264-338 ..... \$76.00 LIST **\$63.84** (1-3) **\$60.80** (4-UP)



### Selenium Professional Mid-Bass Driver

The Selenium Professional Mid-Bass line offers high power capacity, outstanding midrange response, and exceptional long-term performance. Ideal for compact sealed or vented enclosures.

- Cast aluminum frame • Cloth surround with stiff paper cone
- Vented pole piece for reducing long term heat build-up

### 10MB1P 10" 300W Mid-Bass Driver

**Specifications:** • Power handling: 300 watts RMS/600 watts max • VCDIA: 3" • Le: .83 mH • Nominal impedance: 8 ohms • Re: 6.1 ohms • Frequency response: 200-6,000 Hz • Magnet weight: 86 oz. • Fs: 75 Hz • SPL: 101 dB 1W/1m • Vas: .95 cu. ft. • Qms: 10.26 • Qes: .35 • Qts: .34 • Xmax: 2 mm • Dimensions: A: 10-1/4", B: 9", C: 4-1/2"

#264-432 ..... \$162.00 LIST **\$136.08** (1-3) **\$129.60** (4-UP)

