

Pioneer Pioneer boasts 60 years of loudspeaker experience and is one of the largest speaker manufacturers in the world today. Their vision to produce world renowned loudspeakers is exemplified in the integration of state of the art manufacturing facilities and design technology. Each woofer, midrange, and tweeter has been carefully engineered to provide superior audio reproduction. Experience for yourself the quality, value, and product reliability that have made Pioneer an industry leader.

Speaker Building

Drivers

3/4" Polymer Dome Tweeter

Polymer dome tweeter with strontium magnet. Ferro fluid cooling allows for maximum heat dissipation and increased power handling capability. Dome tweeters offer natural and unstrained high frequencies.

Specifications: • Power handling: 30 watts RMS/45 watts max • VC_{DIA}: 3/4" • Impedance: 8 ohms • Frequency response: 2,000-20,000 Hz • SPL: 90 dB 1W/1m • Mfg. #FBDD69-51F • Dimensions: A: 4", B: 2-3/8", C: 1".

#270-058 \$9.25 (1-3) **\$8.45** (4-UP)



3/4" Dome Tweeter

Soft cloth dome tweeter with strontium magnet. Dome tweeters offer natural and unstrained high frequencies.

Specifications: • Power handling: 35 watts RMS/50 watts max • VC_{DIA}: 3/4" • Impedance: 8 ohms • Frequency response: 2,000-20,000 Hz • SPL: 91 dB 1W/1m • Mfg. #ADD64-56F • Dimensions: A: 3-3/4", B: 2-1/2", C: 3/4".

#270-045 \$12.50 (1-3) **\$11.40** (4-UP)



1" Dome Tweeter

Soft cloth dome tweeter with gray foam trim and strontium magnet. Ferro fluid cooling allows for maximum heat dissipation and increased power handling capability. Dome tweeters offer natural and unstrained high frequencies.

Specifications: • Power handling: 50 watts RMS/75 watts max • VC_{DIA}: 1" • Impedance: 8 ohms • Frequency response: 3,000-20,000 Hz • SPL: 92 dB 1W/1m • Mfg. #FBDE75-52F • Dimensions: A: 3-7/8" x 3-7/8", B: 3-1/2", C: 1".

#270-035 \$12.90 (1-3) **\$11.50** (4-UP)



2-1/2" Cone Tweeter

Paper cone tweeter with strontium magnet and round faceplate. Ferro fluid cooling allows for maximum heat dissipation and increased power handling capability. Lightweight and reliable tweeter found in many popular speaker systems.

Specifications: • Power handling: 40 watts RMS/55 watts max • VC_{DIA}: 1/2" • Impedance: 8 ohms • Frequency response: 2,000-20,000 Hz • Magnet weight: 2 oz. • SPL: 93 dB 1W/1m. • Mfg. #FD66AP45-13F • Dimensions: A: 3-1/8", B: 2-1/2", C: 1-1/8".

#270-032 \$5.25 (1-3) **\$4.45** (4-UP)



2-1/2" Cone Tweeter

Paper cone tweeter with strontium magnet and square faceplate. Ferro fluid cooling allows for maximum heat dissipation and increased power handling capability. Lightweight and reliable tweeter found in many popular speaker systems.

Specifications: • Power handling: 40 watts RMS/55 watts max • VC_{DIA}: 1/2" • Impedance: 8 ohms • Frequency response: 2,000-20,000 Hz • SPL: 93 dB 1W/1m • Mfg. #FP66AP45-54F • Dimensions: A: 2-7/8" x 2-7/8", B: 2-1/2", C: 1-1/8".

#270-034 \$4.35 (1-3) **\$3.75** (4-UP)



3-1/2" Horn Tweeter

Exponential horn design tweeter with barium magnet. Delivers clean, crisp, high frequencies.

Specifications: • Power handling: 35 watts RMS/50 watts max • VC_{DIA}: 1" • Impedance: 8 ohms • Frequency response: 2,000-20,000 Hz • SPL: 100 dB 1W/1m • Mfg. #AHE60-51F • Dimensions: A: 3-1/2" x 3-1/2", B: 2-1/2", C: 2-1/2".

#270-050 \$9.75 (1-3) **\$8.95** (4-UP)



4-1/2" Full Range Driver

Paper cone with treated cloth surround. Open back and stamped basket. Perfect for bookshelf type speakers and car stereo installations.

Specifications: • Power handling: 20 watts RMS/30 watts max • VC_{DIA}: 1" • Impedance: 8 ohms • Frequency response: 70-15,000 Hz • Fs: 70 Hz • SPL: 90 dB 1W/1m • V_{AS}: .31 cu. ft. • X_{MAX}: 1.1 mm • Q_{MS}: 1.40 • Q_{ES}: .47 • Q_{TS}: .35 • Mfg. #A11EC80-02F • Dimensions: A: 4-1/2", B: 4-1/8", C: 2-3/8".

#290-010 \$10.90 (1-3) **\$9.80** (4-UP)



5" Cone Midrange

Paper cone with poly foam surround. Sealed back midrange with strontium magnet structure. Ferro fluid cooling provides maximum heat dissipation and increased power handling capability. Low distortion and high linearity for excellent reproduction of midrange frequencies.

Specifications: • Power handling: 50 watts RMS/75 watts max • VC_{DIA}: 3/4" • Impedance: 8 ohms • Frequency response: 700-7,000 Hz • SPL: 92 dB 1W/1m • Mfg. #FD10DP61-06F • Dimensions: A: 5-1/8", B: 4-1/8", C: 2-1/4".

#280-250 \$7.50 (1-3) **\$6.80** (4-UP)



5-1/4" Poly Cone Midrange

Polypropylene cone with poly foam surround. Sealed back midrange with heavy duty magnet structure. Ferro fluid cooling provides maximum heat dissipation and increased power handling capability. Low distortion and high linearity for excellent reproduction of midrange frequencies.

Specifications: • Power handling: 50 watts RMS/75 watts max • VC_{DIA}: 1" • Impedance: 8 ohms • Frequency response: 500-6,000 Hz • SPL: 92 dB 1W/1m • Mfg. #FB12EU14-51F • Dimensions: A: 5-7/8", B: 4-3/4", C: 2-1/2".

#280-240 \$17.95 (1-3) **\$16.75** (4-UP)



5-1/4" Cone Midrange

Paper cone with treated cloth surround. Tuned cup midrange with internal sound dampening material. Ferro fluid cooling provides maximum heat dissipation and increased power handling capability. Low distortion and high linearity provide excellent reproduction of midrange frequencies.

Specifications: • Power handling: 50 watts RMS/75 watts max • VC_{DIA}: 1" • Impedance: 8 ohms • Frequency response: 320-6,000 Hz • SPL: 94 dB 1W/1m • Mfg. #B11EC80-02F • Dimensions: A: 5-1/4", B: 4-1/8", C: 3-3/4".

#280-020 \$14.50 (1-3) **\$12.90** (4-UP)



5-1/4" Cone Midrange

Paper cone with treated cloth surround. Sealed back midrange and heavy duty magnet structure. Ferro fluid cooling provides maximum heat dissipation and increased power handling. Low distortion and high linearity provide excellent reproduction of midrange frequencies.

Specifications: • Power handling: 50 watts RMS/75 watts max • VC_{DIA}: 1" • Impedance: 8 ohms • Frequency response: 500-14,000 Hz • SPL: 90 dB 1W/1m • Mfg. #FB11EC14-51F • Dimensions: A: 5-1/4", B: 4-1/8", C: 2-1/4".

#280-045 \$15.95 (1-3) **\$14.95** (4-UP)

