Tapping into another flavor of classic British tone, the 12” CV-65 features warm, throaty mids, sweet, articulate highs, and nice, detailed harmonic complexity. As compared to the 75 watt model, the 65 watt CV-65 is more round and full in the lows, less aggressive in the mids, and is more focused and articulate on the highs.

**CV-65**

12” | 65 WATTS  
8 Ω

### Specification

- **Nominal Basket Diameter**: 12”, 305 mm
- **Nominal Impedance**: 8 Ω
- **Power Rating**: 65 W
- **Resonance (Fs)**: 76 Hz
- **Usable Frequency Range**: 80 Hz – 5 kHz
- **Sensitivity**: 100.6 dB
- **DC Resistance (Re)**: 6.9 Ω
- **Qts**: 0.59
- **Magnet Weight**: 34 oz.
- **Gap Height**: 0.31”, 8 mm
- **Voice Coil Diameter**: 1.75”, 44 mm

### Mounting Information

- **Enclosure Type**: Closed Back
- **Overall Diameter**: 12.17”, 309.1 mm
- **Baffle Hole Diameter**: 5.13”, 130.2 mm
- **Front Sealing Gasket**: Yes
- **Rear Sealing Gasket**: Yes
- **Mounting Holes Diameter**: 1.75”, 44 mm
- **Mounting Holes B.C.D.**: 11.75”, 298.5 mm
- **Net Weight**: 7.3 lbs, 3.31 kg
- **Shipping Weight**: 9.4 lbs, 4.26 kg

### Materials of Construction

- **Copper voice coil**
- **Nomex former**
- **Ferrite magnet**
- **Non-vented core**
- **Pressed steel basket**
- **Full molded paper cone**
- **Paper cone edge**
- **Zurette dust cap**

### Frequency Response & Impedance Curve

* See footnotes on page 2 for information regarding usable frequency range, nominal impedance, power rating and sensitivity.

Visit eminence.com to find a dealer near you.
FOOTNOTES

IMPEDANCE
Please consult www.eminence.com for specifications of models with alternative impedances.

POWER RATING
Multiple units exceed published ratings evaluated under EIA 426A specification while tested in a free-air, non-temperature-controlled environment. Multiple compression drivers exceeded published ratings evaluated under EIA-426A or AES specification while mounted on Eminence’s H290, H290S, or H2EA horn in a non-temperature-controlled environment.

SENSITIVITY
The average output across the usable frequency range when applying 1W/1m into the nominal impedance. i.e: 2.83V/8Ω, 4V/16Ω. Eminence response curves are measured under the following conditions: All speakers are tested at 1W/1m using a variety of test set-ups for the appropriate impedance | LMS using 0.25” supplied microphone (software calibrated) mounted 1m from wall/baffle | 2 ft. x 2 ft. baffle is built into the wall with the speaker mounted flush against a steel ring for minimum diffraction | Yamaha P3500S amplifier | 2700 cu. ft. chamber with fiberglass on all six surfaces (three with custom-made wedges). Compression drivers were tested using a 2ft x 2ft baffle built into the wall with horn front mounted.

COAXIALS
BETA 8CX, 10CX, and 12CX are coaxial speakers with tweeter sold separately. Published usable frequency response contingent upon use of ASD:1001 HF Driver.

Prices, product cosmetics and specifications are subject to change without notice.