

# MY-HIEND

High End Audio Online Magazine

Home / BRAND / BURMESTER / BURMESTER 新推出 AMBIENCE BA 31 落地喇叭



## BURMESTER 新推出 AMBIENCE BA 31 落地喇叭

Ted Chen 3 days ago BURMESTER, NEWS, 極品音響 151 Views

BURMESTER AMBIENCE BA 31是延續AMBIENCE系列中的的BA 71的作品，較小的尺寸更能適應各種小空間的聆聽需求。BA 31為2.5音路低音反射孔設計，除了獨立的高、中音外，以中低音負責低音的工作，在喇叭後側具有一個低音反射孔。

高音為自家有名的AMT(AIR MOTION TRANSFORMER)氣動式高音，採用超輕的振膜和強力的鈹磁鐵(NEODYMIUM DRIVE)。在BA 31的背面有一顆相同的AMT高音可以依照聆聽空間和用家口味做調整，稱為全向發聲效果(Optimal omnidirectional sound distribution)，也可以關閉。中音單體和中低音單體皆為6.5英吋的玻璃纖維紙盆。喇叭靈敏度為87dB，平均阻抗為4歐姆，分頻點位於400Hz以及3000Hz，響應頻率38-45.000Hz (±3 dB)，單隻喇叭重量為40.5公斤。

BA 31使用高品質的喇叭連接端子，用家使用大型喇叭線或是香蕉型端子接頭都沒有問題。可以BI-WIRING和BI-AMP，以不同的擴大機連接不同音路。喇叭箱體內部結構堅固，前面板為鋁合金，可選擇銀色、青銅色、黑色或是個別訂製的顏色，MDF木箱部分可選擇高光漆的標準版，或是選配的黑檀木、深色或淺色的胡桃木。



#### Features:

- 2 ½-way system
- Bassreflex design for a powerful, clean low bass range
- Air Motion Transformer (AMT) with ultra-light diaphragm, super strong neodymium drive, utmost dedication to detail, sonic neutrality and level stability
- Identical ambience tweeter on the rear of the enclosure with level control for individually adjusting the spaciousness of the sound image
- High-quality connection terminal, suitable for massive cable lugs as well as e.g. low-mass hollow banana plugs
- Optional bi-wiring and bi-amping operation to use e.g. different power amps for the low and the high/mid range
- The enclosures with acoustically decoupled aluminium front panels and braced MDF walls add to the low-resonance reproduction of the fundamental range
- The veneer and lacquer finishes in five different versions may be combined with alu front panels in three different colours

**Technical specifications:**

Structural principle : 2 ½ way, bassreflex

Nominal power handling : 200 W

Sensitivity at 2.83V/1m : 87 dB

Nominal impedance : 4 ohms

Frequency range ±3 dB : 38-45.000 Hz

High-frequency driver : 2 x Air Motion Transformer

Midrange driver : 17cm (6.5 in.) fibreglass paper cone

Low-midrange driver : 17cm (6.5 in.) fibreglass paper cone

Crossover frequencies : 400 Hz / 3000 Hz

Weight (per item) : 40.5 kg (89.4 lbs.)

Dimensions (W x H x D) : 25.3 x 105 x 37.5 cm (10 x 41.3 x 14.8 in.)

---