

PRO 108

Professional Standard Dynamic Vocal Mic

專業演出標準動圈人聲麥克風

特製人聲曲線及變壓器輸出，音色厚純、溫暖、光滑，蘊含豐富的音樂性

最適於現場演出具符合人聲近講之特製頻率回應

偏軸無音染的均整指向設計

Tailored vocal sound and custom-designed output present a pure, thick, warm, smooth and rich musical profile

Best for onstage use and close miking

Exceptionally uniform frequency response not only on-axis, but also off-axis

特點 Features

- 重現溫暖及清晰的人聲
- 頻率響應具有人聲特徵，中高频音質明亮，低音純正
- 超心型指向，抑制聲回饋能力強
- 耐聲壓級高
- 極低手持噪音
- 特殊雙層球頂帶筋音膜的設計，使得振膜軸向運動更精確，不失真
- 兩個型號: PRO108不帶開關; PRO108S內建帶鎖定開關
- Professional standard microphone tailored to deliver pure and warm vocal reproduction.
- Ideal for professional vocal use with its brightened midrange, bass roll-off and carefully crafted frequency response, providing excellent presence.
- Super-cardioid capsule gives exceptionally high gain before feedback.
- High sound pressure level capability.
- Extremely low handling noise
- Custom double-layer dome diaphragm design with ribs ensures precise diaphragm movement
- Two models, the PRO108 has no switch, and the PRO108S has a built-in on/off switch with locking plate



Superlux® 舒伯乐

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Superlux® 舒伯樂
www.superlux.com.tw

Superlux舒伯樂推出令人感動的人聲麥克風PRO108，超越了成功的機種D108B的表現。近三十年的專研與經驗累積，再加上對聲音的堅持，搭配特製的輸出變壓器，實現音色厚純、溫暖、光滑並具有豐富音樂性的動圈人聲麥克風。PRO108能輕鬆應付舞台人聲的極高聲壓動態及瞬態反應，在拾取爆發力的聲音，能展現有力度、不含糊，音色具穿透力而不刺耳，是絕佳的現場演出人聲麥克風。PRO108也體現了極佳偏軸無音染的均整指向成果，在各種角度都維持了一致性的音色。

PRO108的指向性乃是超心型，強調主音源，壓抑周邊其他音源，大幅減低音染與回饋問題。減振系統降低手持噪音的效果顯著。無論是用於室內還是室外，演講還是演唱，PRO108是動圈人聲麥克風，專業演唱家的最佳選擇。除了PRO108機種不帶開關外，另有PRO108S具帶鎖定的開關。

Superlux has released a brand-new dynamic vocal microphone, the PRO108. Developed from the highly successful D108B, the PRO108 has an impressively pure, warm, bright and rich musical sound profile. Tailored specifically for vocal sound for onstage use by over 30 years of development and research, the PRO108 is ideal for capturing high SPL levels and excessive dynamic vocal sounds during performances. The punch of the PRO108's clear and warm sound easily penetrates and transmits through to the audience. This dynamic vocal microphone also exhibits exceptionally uniform frequency response not only on-axis, but also off-axis, to maintain a consistent sound profile.

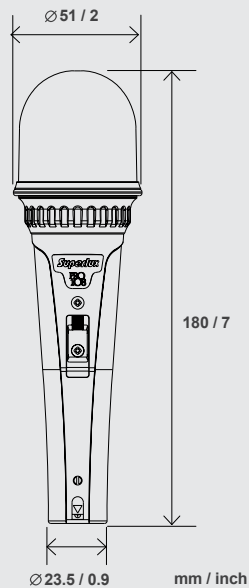
The PRO108 has a super-cardioid pickup pattern which isolates the main sound source while minimizing background noise and its efficient shock-mount system cuts down handling noise. No matter whether used indoors or outdoors, for singing or speech, the PRO108's performance will satisfy the most demanding professionals. Here comes two models for PRO108 series and the PRO108 has no switch, but PRO108S has a built-in on/off switch with locking plate.

特色 Specialties



- A** 特殊雙層球頂帶筋音膜，維持精準音膜運動
Custom double-layer dome diaphragm design with ribs ensures precise diaphragm movement
- B** 高質量全金屬音頭降低手持噪音
High mass full metal capsule structure to reduce handheld noise
- C** 定製變壓器輸出
Customized transformer output

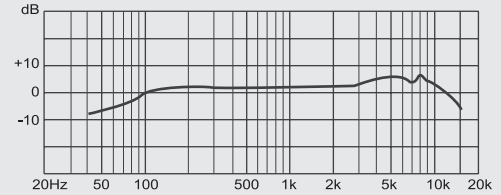
尺寸 Dimensions



規格 Specifications

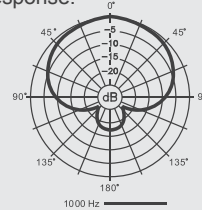
型式 Type
動圈式 Dynamic

頻率響應 Frequency Response
50 to 16,000Hz



極性圖 Polar Pattern

單指向性（超心型）具均整性之一致音色
Uni-directional (Super-cardioid), rotationally symmetrical round microphone axis, while maintaining uniform frequency response.



額定阻抗 Nominal Impedance
300 Ω

靈敏度（在1,000 Hz開路）
Sensitivity (at 1,000 Hz open circuit voltage)
-54dBV/Pa (1.85 mV), 1 Pa = 94 dB SPL

腳位 Polarity
於腳位2產生正向電壓，相對於腳位3當振膜截取到正向音壓時
Positive pressure on diaphragm produces positive voltage on pin 2 with respect to pin 3.

環境要求 Environmental Conditions
麥克風工作溫度範圍-10° C~50° C (14° F~122° F)，相對濕度0~95%
The PRO108 operates between -10° C~50° C (14° F~122° F) with relative humidity between 0 to 95%.

接頭 Connector
3接腳的專業用卡農公頭（XLR公頭）
Three-pin professional audio connector (male XLR type).

機身 Case
金屬結構，彈性鋼化網頭，耐磨的表面塗裝
Metal structure, strengthened steel grille head and scratch resistant coating

淨重 Net Weight
340 g / 12 oz.

隨貨附件 Furnished Accessories

麥克風夾 Clip HM38S
皮袋 Carrying Pouch

選購 Optional Accessories

防風海棉 Windscreen
S40 五種顏色可選 5 colors available