## Mistral **C13** AC Plug/ Mistral AC Cable Assembly Instructions

- EN Instructions in English are available at the link below.
- ES Las instrucciones de instalación en el español se encuentran disponibles en el enlace que se indica a
- FR Les instructions d'installation en français sont disponibles
- DE Eine Anleitung in englischer Sprache ist unter dem unten stehenden Link verfügbar.
- NL Instructies in het Nederlands zijn beschikbaar via onderstaande link.
- ZH 安裝說明請詳見下列網址連結.
- JA 日本語 のインストールガイドは下記リンク先でご覧
- KO 한국어로 작성된 설치 지침은 아래 링크에서 볼 수 있습니다.
- RU Инструкции по установке на русском языке можно найти по ссылке ниже.
- Le istruzioni per l'installazione in italiano sono disponibili nel link indicato in basso.
- PT Pode encontrar as instruções de instalação em português através do link em baixo.
- PL Instrukcja w języku polskim są dostępne w linku
- TH ตำแนะนำในการติดตั้งไทยมีจัดไว้ไท้ผ่านสิงค์ต่อไปนี้

http://www.audioquest.com/ac-power

Please use caution when assembling these parts as sharp cutting tools are required. We recommend that you wear safety glasses.

## The kit for Mistral barrel includes:



- 1. Barrel
- 2. Strain Relief
- 3. Strain Relief Screws (2)
- 4. Adapters for smaller cable (2)
- 5. Gasket for the back of the barrel
- 6. Snap Ring to hold the gasket to the barrel

Mistral Cable Must Be Used in the Correct Direction: All drawn metal conductors have a non-symmetrical, and therefore directional, grain structure. AudioQuest controls the resulting small RF-impedance variation of each Mistral conductor so that noise is drained away from where it will cause distortion.

The correct orientation of Mistral AC cable is printed with arrows on the cable jacket. The arrows must point towards the wall plug.

audioquest → MISTRAL → AC POWER CABLE

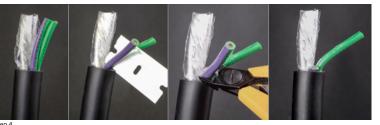
Step 1 Preparing the barrel: Screw the strain relief into place inside of the barrel with the 2 provided screws.

Step 2 Place the gasket as shown inside the bottom of the barrel. Secure it into place with the snap ring.

Step 3 Gently push the barrel onto the cable. This is the IEC plug side of the cable.



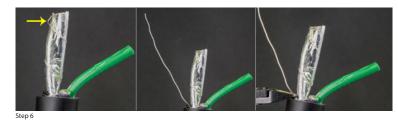
Step 4 Strip the jacket back 1.25". Be very careful not to cut too deep. The 2 green wires are fused together. Separate them with a razor blade and then remove the wire with the purple stripe.



Step 5 Remove the foil and clear mylar from the black conductive PVC. Carefully score the black conductive PVC with a razor blade and peel it apart revealing the foil and spiraled drain wire underneath.



Step 6 Locate the drain wire, unravel it from the foil, and remove.



Step 7 Remove the foil and mylar surrounding the Line and Neutral leads. Be very careful not to cut into the brown or blue PVC jackets.

Step 8 Align the Line lead (brown PVC) to the right side of the cable as shown. Strip all 3 leads back 0.5".

Step 9 This color coded diagram of the inside of a plug shows which lead is connected to its appropriate terminal.

L= Line, N= Neutral, E= Earth or Ground



**Step 10** Place the wires into the plug and fasten the screws to secure them into place.

Step 11 Slide the barrel onto the plug and secure the two hex screws that hold the barrel in place. Then tighten the strain relief screws near the bottom of the barrel until they are snug. This side of the cable is finished.



Please repeat the previous steps to prepare the barrel for the wall-plug end of the cable.

Step 12 Strip the cable but do not cut the drain wire OR the green wire with the purple stripe. Strip each wire back 0.5" just like before. Carefully twist the green wires together and wrap the drain wire around that. Move the brown/black wire from the left side to the right side. Bottom and top views of this are shown below.

**Step 13** Place the wires into the plug and fasten the screws to secure them into place. Bottom and top views of this are shown below.

Step 14 Slide the barrel onto the plug and secure the two hex screws that hold the barrel in place. Then tighten the strain relief screws near the bottom of the barrel until they are snug.









If you have any questions - please call AudioQuest in the US at (800) 747-2770 or +1

949-790-6000, or call AudioOuest in The Netherlands at +31 165 54 14 04, or email: info@audioquest.com

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