Wireless Microphone Dressing

Presenter: Joel Lord CDTS

Full Disclosure

CDTS is a Shure dealer and a Countryman dealer

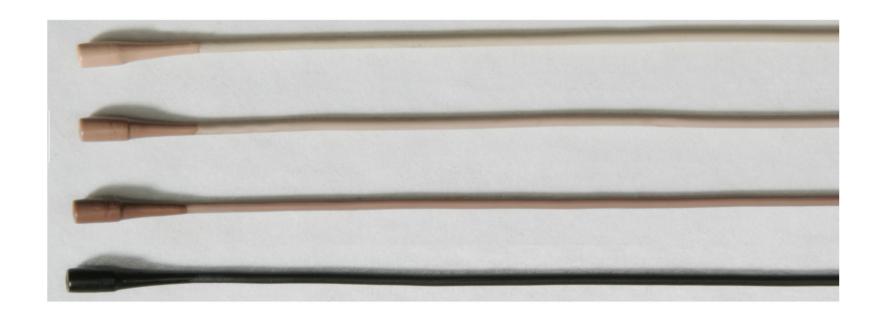
All of the pictures of equipment used here are marketing materials that I have access to as a dealer.

Microphone Dressing?

Putting a microphone on an actor for best sound while also as unobtrusive as possible

Types

Lavalier



Types

Earset (or Boom)



Generally on the Head

- Moves with the actor's mouth
- Center of the forehead is best
- Over the ear

Generally on the Head

- Moves with the actor's mouth
- Center of the forehead is best
 - Usually easiest to hide at the hairline
 - Most natural sound
- Over the ear



- Generally on the Head
 - Moves with the actor's mouth
 - Center of the forehead is best
 - Over the ear
 - When the forehead is not an option
 - Hat
 - Bald
 - Keep it over bone

- Lapel?
 - Moves with the actor's body
 - Clothing noise
 - Further from the mouth

What about the pack?

- Under costume
 - Small of the back
 - Bra strap
 - Thigh
- Wig

Always Use Protection

- Mic belt
- Sheathes
 - Condoms
- Mount with wires down if you can

Lavalier Mounting

- Halo
- Toupee Clips
- Floral Wire
- Hellerman Sleeves

Lavalier Mounting

• Halo



Lavalier Mounting

• Toupee Clips



Hiding the Wire

- Color
- Tape

Hiding the Wire

- Color
 - Copic Markers
 - **NOT** Sharpies
- Tape

Hiding the Wire

- Color
- Tape
 - Transpore
 - Tegaderm

Mounting the Pack

- Mic Belt/Pouch
 - Snug fit
 - Elastic is better than webbing but does not last as long
 - Needs to be coordinated with Costumes
- Wig Pouch
 - Needs to be coordinated with Hair
 - Requires a smaller transmitter

Antennas

Stowing the length

- Symptom: bad reception
- Actors don't seem to like having a tail on the pack to deal with, so they coil it up
- Antennas rely on their length, a coil counts only as the circumference of the coil

Resources

- Sheathes: www.sheathes.com
- Mic belts: www.wirelessmicbelts.com
- Toupee clips, Hellerman: www.showmics.com
- Copic markers: Your nearest art supply store

Wireless Microphone Dressing

Presenter: Joel Lord CDTS jpl@cdtsound.com