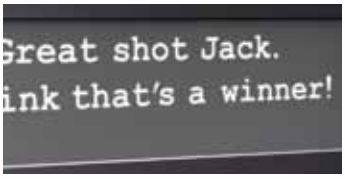
# HI/VI-N

# Accessibilty Solutions for the Hearing and Visually Impaired


*USL, Inc. provides a unified solution to meeting all your accessibility requirements with an Infrared system designed to fill a lifetime void... intelligible, clear sound.*

The Closed Captioning System is designed to transmit hearing impaired (HI) audio, visually impaired narrative (VI-N), and closed captions into an auditorium using standard infrared (IR) technology. Two types of displays units are available for the visually impaired narrative: The “Seat Mount” display that fits in the armrest and an “Eyewear/glasses”.

Monarch butterflies are found throughout coastal San Luis Obispo County with Pismo State Beach being one of the largest monarch groves in the United States.

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USL, Inc.
Precision Sound • Light • Color

# CCH-100 Closed Captioning Glasses

A single infrared (IR) emitter broadcasts closed caption text and two channels of audio into an auditorium from the digital cinema server. The use of IR rather than radio frequency transmission eliminates interference between adjacent auditoriums.

Captionwear text is projected into the user's view, and the user can adjust the position of the text. The engineered optics make the captions appear as a distant "virtual image" which minimizes eye strain due to refocusing between text and the movie image.

Captionwear Features:

- Integrated System - Single IR emitter carries both HI and VI-N audio plus closed caption text.
- Users may select one of up to four caption languages.
- No Interference - Use of IR transmission eliminate interference from adjacent auditoriums or radio transmitters.
- Standard AA batteries provide more than 30 hours of continuous operation.

CCH-100

# IRC-28C
## Infrared Closed Captioning System

A single infrared emitter broadcasts closed caption text and two channels of audio into an auditorium. Channel one is for hearing impaired (HI) and Channel two is for visual impaired narrative (VI-N). The use of IR instead of radio frequency transmission eliminates interference between adjacent auditoriums.

Two types of private display units are available: The "Seat Mount" display that fits in the armrest and an "Eyewear/glasses" display. Each unit contains custom optics which display the caption as a virtual image far enough from the viewer to avoid the need to refocus between the caption and the movie screen. *Head phones sold separately.*

IRC-28C

IRH-280

# CCR-100
## Infrared Closed Captioning System

The CCR-100 seat mount closed caption receiver provides the patron with a private display that is attached by a gooseneck to the seat arm. The CCR-100 displays the user-defined welcome message until the presentation starts. It then displays the closed captions delivered in the digital cinema package (DCP). If more than one language was delivered in the DCP, the user can select which of up to four languages to view.

The CCR-100 produces a "virtual image" a distance from the viewer. This reduces eye fatigue since the viewer does not need to refocus between the CCR-100 and the screen. This optics also acts as a "privacy filter" reducing the visibility of the display to others in the audience, reducing the distraction to them.

CCR-100