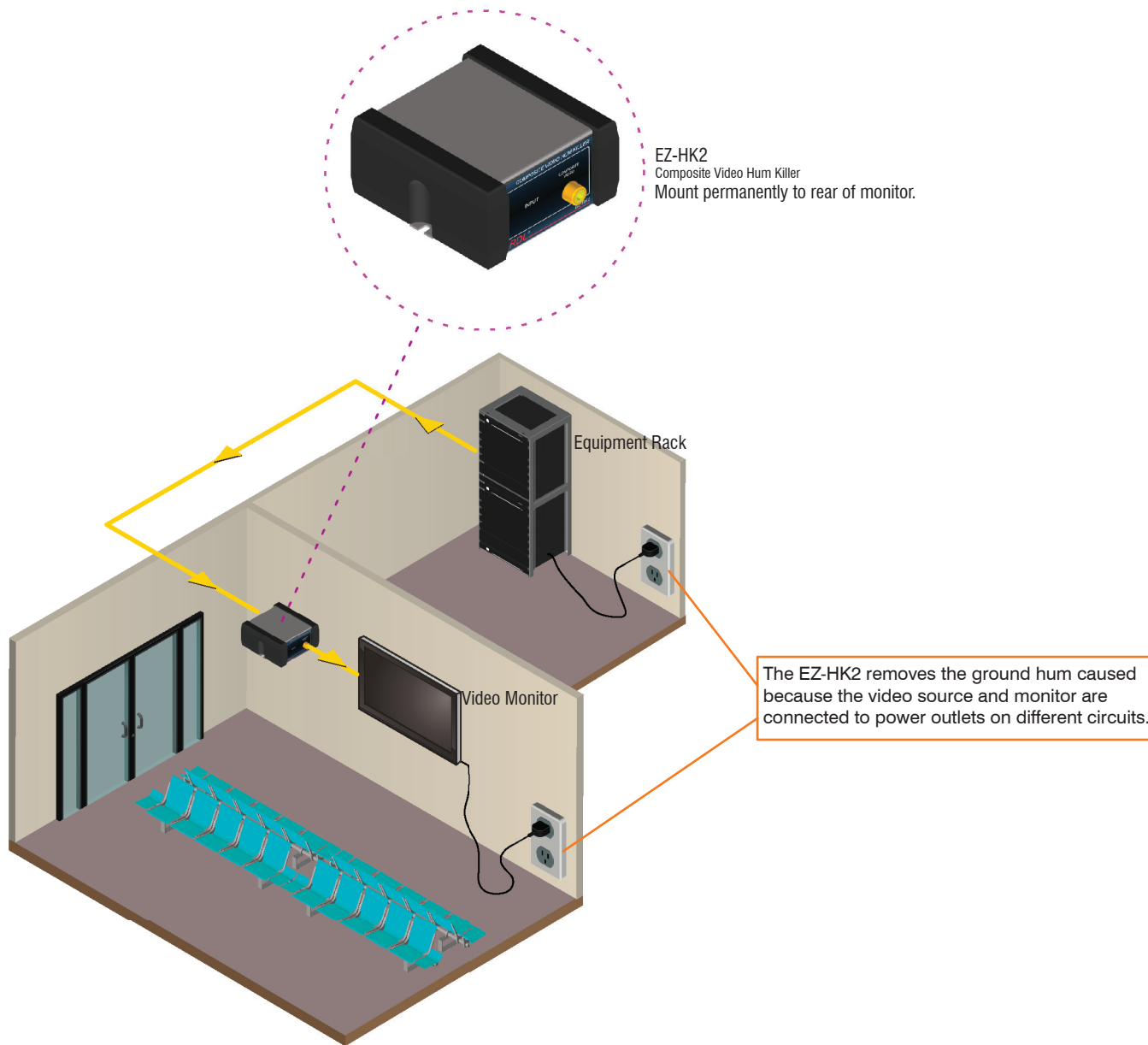


# ELIMINATE HUM BARS AT A REMOTE VIDEO MONITOR

Galvanic Isolation for Composite Video "Ground Loop"



## Description:

A video source distributed to remote viewing areas such as public transport waiting areas or overflow meeting rooms is easily degraded by "ground loops".

The difference in ground voltage between the video source and monitoring locations can create herringbone patterns or rolling hum bars. Small "ground loop" voltages can easily impair the quality of a 1 Volt video signal.

The RDL EZ-HK2 at the monitor location removes the "ground loop" using a high quality video transformer in a shielded metal enclosure. The input jack is ground-isolated. A ground-lift switch allows the output jack shield to be lifted from the metal chassis if required.