

# MT-701 Isolation Box

## Quick Start Guide

The following quick start guide provides basic installation instructions for your MT-701 Isolation Box.

The MT-701 is used to reduce hum in Clear-Com analog party line equipment when multiple grounds are present. The unit can be used to bridge two Clear-Com analog party-line systems.



### 1 Installing the MT-701

1. Disconnect one end of the analog party line cable from your Clear-Com equipment and connect it to one side of the MT-701.
2. Connect one end of a new cable to the other side of the MT-701.
3. Connect the remaining end of the new cable where the existing cable was disconnected in step 1.

**Tip:** The MT-701 must have power on both ends in order to carry a call signal. However, power is not needed on either end for an audio-only connection to work. Only one termination is required between the connected systems.



## 2 MT-701 LED Functions

1. Green = power  
Red = reserved
2. Call lights are on when a call occurs.
3. Dim light on side of MT-701 originating call.  
Bright light on side of MT-701 receiving call.



**Note:** The MT-701 will not work on a HelixNet digital intercom connection.

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### Waste Electrical and Electronic Equipment (WEEE)

The European Union (EU) WEEE Directive (2002/96/EC) places an obligation on producers (manufacturers, distributors and/or retailers) to take-back electronic products at the end of their useful life. The WEEE Directive covers most HME products being sold into the EU as of August 13, 2005. Manufacturers, distributors and retailers are obliged to finance the costs of recovery from municipal collection points, reuse, and recycling of specified percentages per the WEEE requirements.

### Instructions for Disposal of WEEE by Users in the European Union

The symbol shown below is on the product or on its packaging which indicates that this product was put on the market after August 13, 2005 and must not be disposed of with other waste. Instead, it is the user's responsibility to dispose of the user's waste equipment by handing it over to a designated collection point for the recycling of WEEE. The separate collection and recycling of waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment for recycling, please contact your local authority, your household waste disposal service or the seller from whom you purchased the product.



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