

Specifications

Environment	Custom audio-video systems in a structured cabling environment.
Application	Wall or furniture surface-mounting of MuxLab baluns in head-end installations, audio-video rooms, telecom rooms, boardroom systems, classrooms, CCTV systems.
Capacity	One square MuxLab balun.
Compatible baluns	MuxLab baluns measuring: 2.4" x 2.25" x 1" (6.1 x 5.7 x 2.5 cm).
Orientation	Baluns may be installed front or rear facing.
Enclosure	Aluminum. Black painted.
Mounting hardware	Two (2) #6 screws and drywall anchors are included.
Dimensions	3.42" (W) x 2.4" (H) x 1.1" (D) (8.7 cm x 6.1 cm x 2.7 cm).
Weight	0.6 oz (17 gms).
Warranty	Lifetime.
Order Information	500915 Surface Mount Balun Plate

MuxLab

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Surface Mount Balun Plate (500915) Installation Guide

Introduction

The Surface Mount Balun Plate (500915) allows any MuxLab square balun to be installed on a wall or furniture surface for a more permanent and robust installation. Head-end AV equipment such as DVD players, video servers and sat boxes may be installed in a local wiring closet and connected to the Cat5 structured cabling system via a wide array of MuxLab balun solutions. The 500915 fully secures the balun while allowing the pin configuration to be displayed for ease of reference. Mounting ears are positioned to allow multiple fixtures to be installed next to each other. The 500915 comes with two (2) mounting screws and plastic anchors for drywall installation.

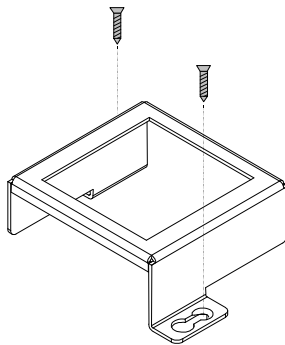
Installation

In order to install the Surface Mount Balun Plate (500915), perform the following steps:

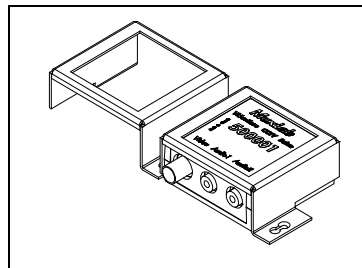
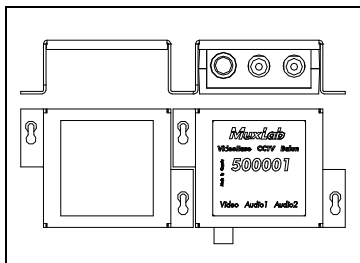
1. Identify the final location and orientation of the Surface Mount Balun Plate.
2. Mark off and prepare the mounting holes and install the drywall anchors that are included with the product.
3. Insert a square MuxLab balun firmly into the Surface Mount Balun Plate.



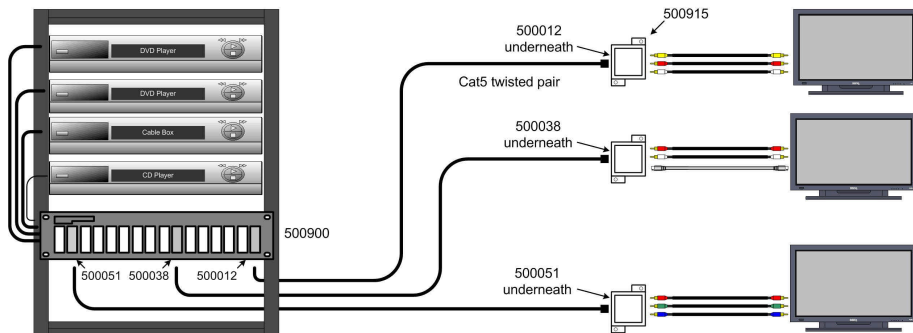
- Mount the complete assembly to the furniture or wall surface using the mounting screws included with the product.



- Before tightening the screws, adjust the final alignment of the balun assembly.



- The following diagram shows a typical application.



Technical Drawings

The following drawings provide the basic dimensions.

