

***SBUS SPI M2D Gimbal
Adapter
LightBridge2
Compatibility
V1.1A***



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1. Introduction

The document describes SBUS Adapter and DJI LightBridge 2 compatibility.

2. Architecture

The architecture is depicted in the following:

3. Connecting SBUS Adapter to Lightbridge 2

The following image describes the cabling orientation when connecting to the S-BUS Adapter. The cable connecting to the S-BUS IN is supplied with the Lightbridge.

4. Lightbridge 2 & Remote control configuration

Follow the following steps when connecting to SBUS-Adapter with factory defaults.

Control verification:

- a. The CTRL green led should illuminate when the Lightbridge 2 Air Station connects to Lightbridge 2 Base Station



Video verification:

- b. Connect SBUS adapter to camera and to Lightbridge 2 Air Station. The VIDEO green led should illuminate when the SBUS adapter provides video to Lightbridge 2 air station:



Remote Control Configuration

- c. Set Remote Control channel in accordance with the following table:

<i>Description</i>	<i>Channel</i>
Camera roll	1
Camera pitch	2
Zoom channel	3
Day/IR/NUC/POLARITY	4

Check “SBUS Adapter Manual” to verify which functionality is available in your system

