Installing the Tekskil TallyCAM+ Option

The TallyCAM+ talent cueing option supports two color tally operation (Red and Amber) and a selectable camera number display. Tally light operation must be matched to your camera or switcher tally protocol, either Contact (Ground) Closure or Pull Up.

The factory default setting for TallyCAM+ operation is <mark>Ground Closure</mark>. Pull Up is selected by moving the position of the slide switch found on the back of the enclosure. When Pull Up is enabled, 2 to 15 VDC input will turn tally ON.

<u>Power connection using the 2-pin wiring harness</u>:

Install the 2-pin male plug into the **12 VDC IN** jack on the back of the enclosure. The letters **C -A - M** and the **CAMERA NUMBER** will light with 12VDC applied.
The Red / Amber Tally bars will not light as they require logic input from the 3-pin Control harness.

<u>Installing the 3-pin Tally Control harness</u>:

Connect the 3-pin harness plug into the **TALLY CONTROL** jack and the other end of the harness to the Tally output of your camera or switcher.
<mark style="background-color:red">Red wire</mark> (enables the Red LED Tally bar)
Black (enables the Amber LED Tally bar)
<mark>Green</mark> (common DC Return)

Installing the enclosure:

Mount TallyCAM+ to the Top Panel of the Hood Assembly using the 6-32 x ¼ inch Phillips hardware and the two teardrop cutouts in the Panel.

General Information:

The Red / Amber LED bars, the letters C - A - M and the 7-segment Camera Number display are individually dimmable using the recessed blue potentiometers found on the back of the enclosure.

➔ At full brightness TallyCAM+ draws 8 watts

➔ TallyCAM+ weight 1 lb.

➔ Custom 12VDC power and Control cables ship with each unit

➔ A custom cable (TA96D) is available such that a standard 12VDC PSU can be used to power the TallyCAM+ (Cable configuration is male 2-pin Jack to 12VDC input connector)

Setting the Camera Number:

Using a narrow slotted screwdriver, select the Camera Number by changing the position of the rotary potentiometer.

Note: Setting the Camera Number to 0
turns **OFF** both the letters CAM and the Camera Number.
Selections for Camera Number are 1 through 19

Please contact our technical support center for questions concerning the installation (604) 985-2248 or by email team@tekskil.com

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