IN-106 Interface Connection Diagram

Rev 1.1 Latest Update: Jan, 2016 Copyright © 2016 by InSOFT, LLC
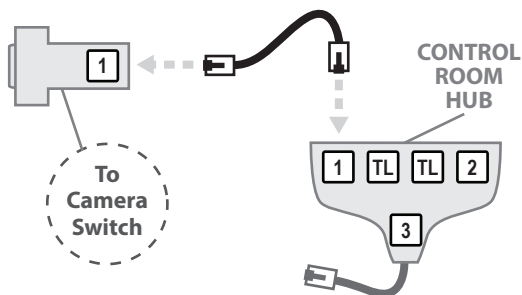

Control Room

Studio

To Extra Mic / Studio Tally Light

To Camera Switch

To Extra Mic / Studio Tally Light

Studio to Control Room 25ft Cable

To Mic Tally Light

To Mic Tally Light

To Mic Tally Light

To Mic Tally Light

To Mic Tally Light

To Mic Tally Light

To Mic Tally Light

To Extra Mic / Studio Tally Light

CONSOLE

CONTROL ROOM HUB

1 TL TL 2
3

CONSOLE CABLE

To Console and AC Adapter

STUDIO HUB #1

2 TL TL TL
4

STUDIO HUB #2

4 TL TL TL
TL

To Mic Tally Light

Studio Hub #1 to Studio Hub #2 Cable

Important:
a) All connections are numbered in pairs. Connect matching numbers together.
b) Please note that all RJ45 connections are interchangeable, so you can relocate cables to suit your studio configuration.
c) All Cat5e ethernet cables can be exchanged for longer cables to accomodate larger settings.
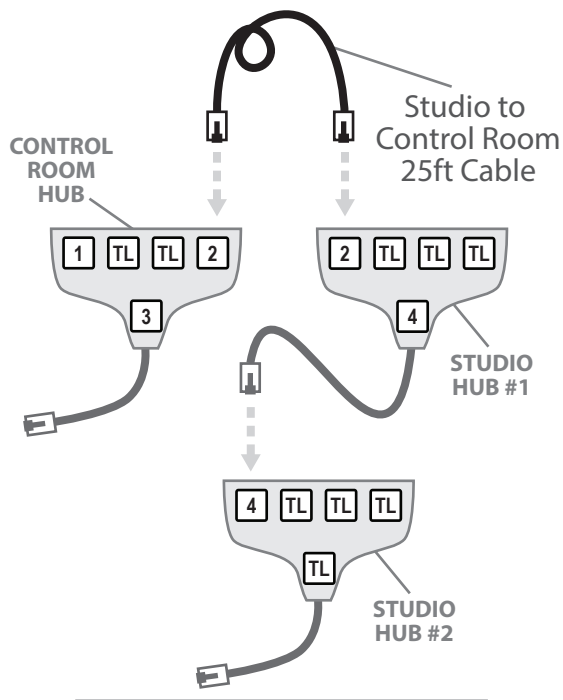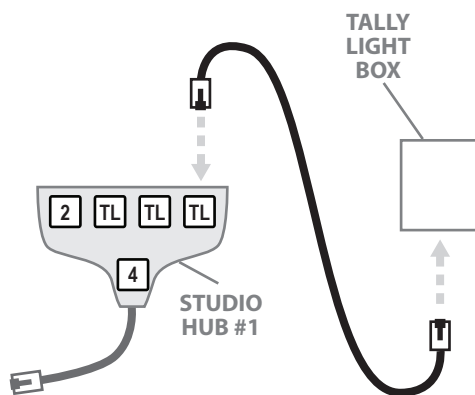
1) Connect Control Room Hub to Console and AC Power

| 1 | TL | TL | 2 |
| 3 |

CONTROL ROOM HUB

3

Console Cable

AC ADAPTOR

CONSOLE
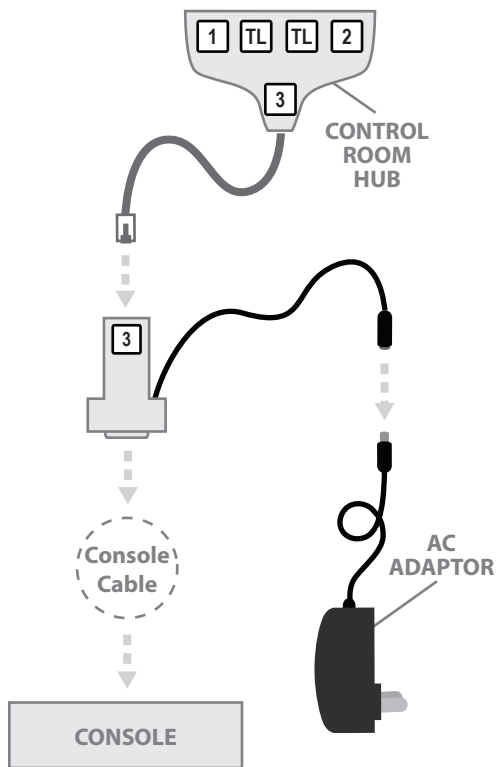
2) Connect Control Room Hub to Camera Switch

1

To Camera Switch

CONTROL ROOM HUB

| 1 | TL | TL | 2 |
| 3 |

3) Connect Control Room Hub to Studio Hub #1 and Studio Hub #2

Studio to Control Room 25ft Cable

CONTROL ROOM HUB

| 1 | TL | TL | 2 |
| 3 |

| 2 | TL | TL | TL |
| 4 |

STUDIO HUB #1

| 4 | TL | TL | TL |
| TL |

STUDIO HUB #2

4) Connect all connectors labeled as 'TL' to Tally Light Boxes

TALLY LIGHT BOX

| 2 | TL | TL | TL |
| 4 |

STUDIO HUB #1

5) Connect all Tally Light Boxes to Mic Tally Lights

RED = High
BLUE = Low
Audio Shield
BLACK = 0V
YELLOW = 12-24 VDC

Mic 3

Connect **Black** Mic Cable to **corresponding* connector** in the Tally Light Box

Connect **Yellow** Mic Cable to **Top Right Connector** inside the Tally Light Box

12VDC

1
2 — 6
3 — 5
4

TALLY LIGHT BOX (inside view)

ALL NUMBERED CONNECTORS = 0 VDC
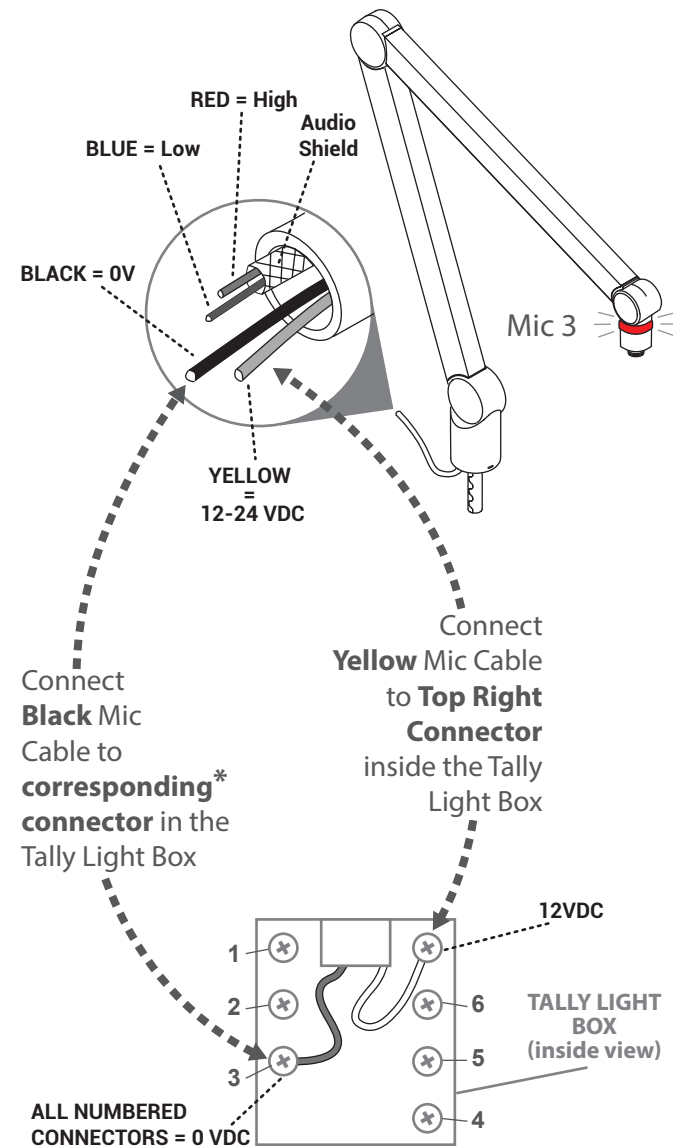
* See label inside Tally Light Box Cover to choose a numbered connector according to Mic No.