## Touchscreen RCP Camera Control

# 1. Operating Instructions

1) Plug into 12V power supply contained in box or other 9-26V power source (1.0 Amp Max)

2) Obtain a standard 3 Pin XLR cable and connect +/- to appropriate camera phoenix connector, as illustrated below (ground not used on RS485)

3) If RCP does not connect and communicate with camera; switch the +/- wires on camera side and check Camera ID# assigned in Camera OSD Menu under MENU > DISPLAY CONTROL > CAM ID (#).

4) On RCP touchscreen hold down Camera ID# 1 (upper left on touchscreen),

on sub-menu select CAMERA MODEL and Camera ID# to control that camera.

5) Make Sure to set each Camera with appropriate Camera ID# to match

RCP unit or all to one *Camera ID#* for Global (all camera) adjustments.

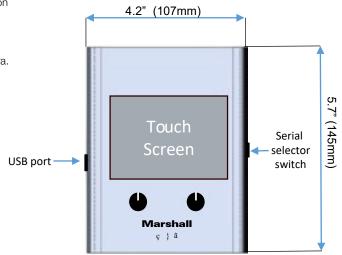
6) Repeat Step 4/5 to add more cameras, but hold down position  ${f 2,3,4,}$ 

5, 6, 7 to correspond to camera ID# in group (up to 7 per RCP).

7) Use touch screen & dials for command adjustmens or pull up OSD  $\,$ 

Menu by going to Adv Menu and push On Screen Menu.

- 8) Push "?" for further explanation of buttons or additional information.
- 9) Call 800-800-6608 for additional help and questions



## 2. Specifications

**Power:** 9 V DC - 26 V DC, 1.0 A (Max.) **Operating Temp:** -4 °F to 158 °F (-20 °C to 70 °C)

Weight:

## 3. Dimensions

(W x H x D, excluding projections) 4.2" x 5.7" x 1.7" (107mm x 145mm x 43mm)

# 4. Inputs / Outputs

Remote: 3-pin XLR Female **AUX:** D-sub 9 (future accessories) **USB:** For firmware updates

DC Input: 2.1 mm coaxial power connector

### Connect Pin#2 to CV camera Pin#1 is Ground (not used Se ng adjustment knobs RS485 (phoenix) input (-) negative on RS485 installation) tti D-sub 9 (43mm Connect Pin#3 to CV DC power Remote camera RS485 (phoenix) connector connector to input labeled (+) positive camera

## 5. Serial I/O

#### RS-485 Mode

Slide switch under cap on left side to RS-485 position

XLR pin 2 - RS-485A

XLR pin 3 - RS-485B

### RS-232 Mode

Slide switch under cap on left side to RS-232 position

XLR pin 1 - Ground

XLR pin 2 - Tx

XLR pin 3 - Rx