

GST2

TRIGGER TRANSMITTER

QUICK START

MANUAL

A PRODUCT BY PAUL C. BUFF, INC.

Connecting the CST2 transmitter **TO YOUR CAMERA**

SET THE FREQUENCY on the CST2 to one of the 16 frequency options.

- you will set **all receivers in your setup to this same frequency**
- once your setup is complete, the **TEST button** can be used to test flash the receivers and flash units in your setup

MOUNT the CST2 transmitter on your camera's hot shoe.

- from the hot shoe, when you press your camera's shutter, the CST2 transmitter will **simultaneously send the cue to fire**



The CST2 transmitter

BATTERY

The CST2 is powered by one **CR2032** 3V button cell lithium battery.

- **1-2 year** typical battery lifespan
- unit remains in **sleep mode** when not transmitting (no power on/off)
- when the **battery is low**, the LED will blink **red** multiple times when activated (or not shine at all)
- observe polarity when **replacing the battery** - the positive (+) side should face the battery door
- after proper replacement, pressing the **TEST button** should cause the LED to blink **red** once





Using the CST2 with the **CSR RECEIVER**

AC-POWERED RECEIVER

- shares an AC power source with the flash unit, using the pass-through power cord design
- turns ON automatically when it is connected to power
- 50 VAC to 260 VAC, 50/60 HZ power

WIRELESS TRIGGERING

From your camera's hot shoe, the CST2 transmitter sends a signal to the CSR receiver to trigger the connected flash unit simultaneously when your camera's shutter is pressed.



CONNECT the **CSR power cord** to the power socket on the flash unit.



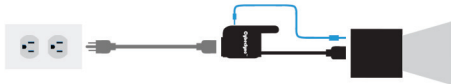
CONNECT the **flash unit power cord** to the CSR socket and to AC power.



CONNECT the CSR to your flash unit using the appropriate **sync cord**.



SET the frequency on the CSR dial to match the **frequency** set on the CST2.





Using the CST2 with the **CSR-B RECEIVER**

BATTERY-POWERED RECEIVER

- **runs on two AA batteries** (alkaline or NiMH) with a battery life of 200 hours
- **turns ON when the ON/TEST button is pressed** with automatic shutoff after one hour of non-use
- **when the batteries are low**, the LED on the unit will **blink red** multiple times

WIRELESS TRIGGERING

From your camera's hot shoe, the CST2 transmitter sends a signal to the CSR-B receiver to trigger the connected flash unit simultaneously when your camera's shutter is pressed.



CONNECT the **flash unit power cord** to AC power.



CONNECT the CSRB to your flash unit using the appropriate **sync cord**.

GST2 CSRB

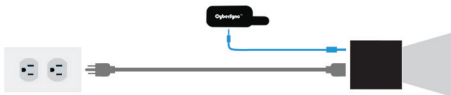


SET the frequency on the CSRB dial to match the **frequency** set on the GST2.

ON/TEST



PRESS ON/TEST on the CSRB unit.





Using the CST2 with the **CSXCV TRANSCEIVER**

ALL-DIGITAL INTERFACE

- **powered** by the host flash unit
- **plug-and-play** design

INSERT the CSXCV into the 8-pin receptacle located on the top side of your flash unit.

SET the **frequency** of the host flash unit to match that of the CST2. The frequency is set on the control panel of the host flash unit using the ADJUST up and down buttons.

* It is **unnecessary to set the channel** on the host flash unit as the CST2 will trigger all channels on its control frequency.



Using the CST2 with the **CSR+ RECEIVER**

The setup for your CSR+ receiver is the same as the setup for the CSR receiver, connecting the power cord and appropriate sync cord.

Do NOT use the RJ-11 telephone cord connection as any function outside of triggering is not possible.



You will set the frequency on your CSR+ to match the frequency on your CST2 transmitter, but it is **unnecessary to adjust the channel dial** as the CST2 will trigger all channels on its control frequency.



Using the CST2 with the **CSRb+ RECEIVER**

The setup for your CSRb+ receiver is the same as the setup for the CSRb receiver, connecting the appropriate sync cord and pressing TEST/PWR to power on the receiver.

Do NOT use the RJ-11 telephone cord connection as any function outside of triggering is not possible.



You will set the frequency on your CSRb+ to match the frequency on your CST2 transmitter, but it is **unnecessary to adjust the channel dial** as the CST2 will trigger all channels on its control frequency.

Choosing the correct

SYNC CORD CONNECTION



CSSC 1/8" Male to 1/8" Male (Mono)

- for use with **AlienBees Flash Units**
- for use with non-BUFF flash units and speedlites having a 1/8" sync jack



CSSC-WL 1/8" Male to 1/4" Male (Mono)

- for use with **White Lightning Flash Units** and retired Zeus Power Packs
- for use with non-BUFF flash units and speedlites having a 1/4" sync jack



SC-CSRAUX 1/8" Male (Mono) to PC

- for use with non-BUFF flash units and speedlites having a PC sync terminal

Cybersync

CST2 Trigger Transmitter

Visit www.paulbuff.com/manuals and locate the CST2 for additional product details.

Contact our customer service team for support:
toll free **1-800-443-5542** / local **615-383-3982**
or email us at info@paulbuff.com

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