

12-24V



IMPORTANT MUST BE TESTED

**CALL
NOW**

CERTIFIED
TRACKING
SOLUTIONS

CALL TO TEST THE DEVICE BEFORE CLOSING UP DASH. FAILURE TO FOLLOW INSTRUCTIONS MAY DAMAGE EQUIPMENT AND VOID WARRANTY

1.780.391.3800

TOLL FREE 1.855.287.4477 (CTS4GPS)



REMOTE CONTROL



KP1S CAMERA



ADHESIVE TAPE



LOCKING COVER KEYS



SECONDARY CAMERA (OPTIONAL)



POWER ADAPTER



WIRING HARNESS



LOCKING COVER

PACKAGE CONTENTS

Power Specifications | Input: DC 10-32V, 2000mA Output: DC5V, 2500mA

STEP 1 MOUNT CAMERA(S)

The CP2 can accommodate up to two cameras. These can be a combination of indoor and/or outdoor cameras. We recommend consulting with the client as to their preferred mounting location(s) and camera angles(s). Please see below for some mounting suggestions;

Windshield mounting:

a) Preparation

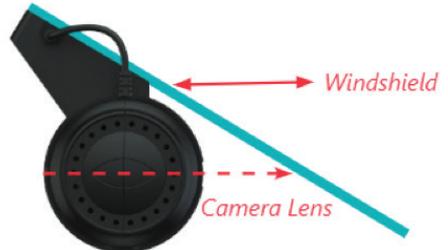
- Ensure glass is clean and dry.
- Glass temperature should not be too hot or cold (between 50F (10C) and 80F (27C).

b) Mounting

- Open the locked camera cover using the provided security key. [Turn the key and depress the black button on the cover]
- Adjust bracket by rotating to the desired angle. Important! Remove protective film from camera lens. [if applicable]

- Attach the provided 3M adhesive pad to the bracket and press firmly. [Ensure glass is clean and dry BEFORE attaching]
- Secure to windshield behind the rear view mirror as high on the windshield as possible but still within the windshield wiper zone. FMCSA mandates the camera portion of the device should reside within the top 2 inches of the vehicle wiper sweep. [Hold firm pressure for 30 seconds].

The camera lens should be in the top 2" of windshield wiper zone for optimal placement.



Other mounting:

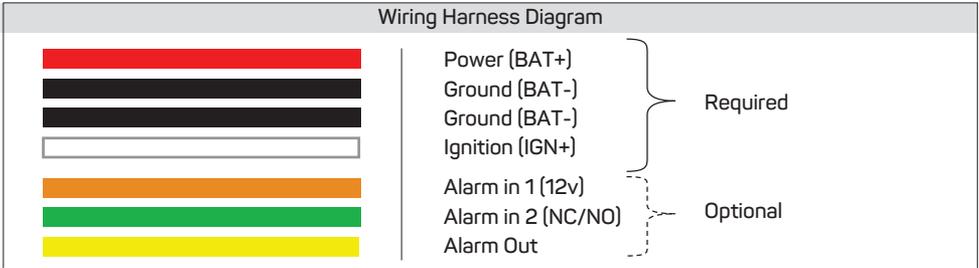
- Ensure camera is firmly mounted in a position that will give the client the required camera angle.
- Important! Tighten the security screws to lock position (if applicable).
- Recommend mounting in a position where camera lens will stay as clean as possible.

Wiring Connections:

Confirm with the client as to which optional connections are required. Required connections include Power, Ground and Ignition. Optional connections are listed below.

Other mounting Locations:

Select an appropriate location as per the clients direction, and mount the camera. Be sure to orient the camera with the correct side facing up



STEP 2 CONNECT IGNITION

In order to function properly the device needs to be connected to a suitable "True" Ignition source.

- This source has battery voltage whenever the vehicle is turned on and zero volts whenever the vehicle is turned off.
- This source does NOT drop in voltage during crank.
- Connect the White wire of the 8 pin wiring harness to this ignition source.

STEP 3 CONNECT CONSTANT POWER

The device requires a minimum 12V constant (Battery Power) on this line to function. (Max 24v)

- Do not remove/bypass the fuse.
- Connect the Red wire of the 8 pin wiring harness to this constant source.

STEP 4 CONNECT GROUND

For best results, create a new connection to bare-metal chassis ground

- Do not use a shared ground or supplied ground from any module or device.
- Connect the Black wire of the 8 pin wiring harness to this ground.

STEP 5 ROUTE AND CONNECT HARNESES

Ensure the vehicle is turned off before connecting any harnesses

- Route main power cable from CP2 camera to in-dash location
- Connect the right-angled power cable to CP2 camera
- Connect the white 6 pin from the wiring harness to the INT1-T power adapter box
- Ensure the INT1-T power adapter is in the "ON" position
- Connect the white 8 pin from the wiring harness to the INT1-T power adapter box

STEP 6 OPTIONAL COMPONENTS (SECONDARY CAMERA AND/OR REMOTE CONTROL)**Secondary Camera (Optional)**

The CP2 can be used with many different types of secondary cameras.

- Route and Connect the round barrel connector on the main CP2 power adapter cable to the camera input cable.
- Secure the secondary camera in a position where it will provide the desired video angle. We recommend.

**Remote Control (Optional)**

The CP2 has an optional Remote Control to tag events. We recommend consulting with the client as to their preferred mounting location.

- Prepare surface and affix the Remote Control onto dash within reach of the driver.
- Route, mount and connect Remote Control to the CP2 main power adapter cable.

STEP 7 INITIAL STARTUP

- Start Vehicle, LEDs should illuminate
- Wait up to five minutes until both the Green and Blue lights are solid

STEP 8 G-SENSOR CALIBRATION

With the vehicle running on a flat surface and both LEDs solid, press the G-Sensor Calibration button once (small red button to the left of the "REC" button).

- There will be a beep and the CP2 LED light will blink briefly to indicate the G-Sensor calibration has registered.



G-Sensor Calibration

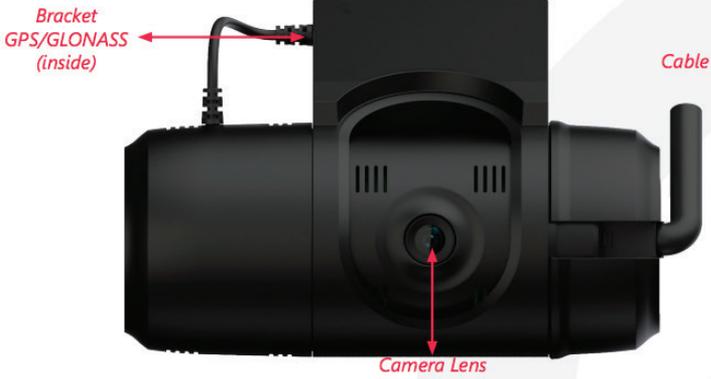
STEP 9 TEST

To TEST the device, call us NOW!

STEP 11 ADMINISTRATIVE DETAILS

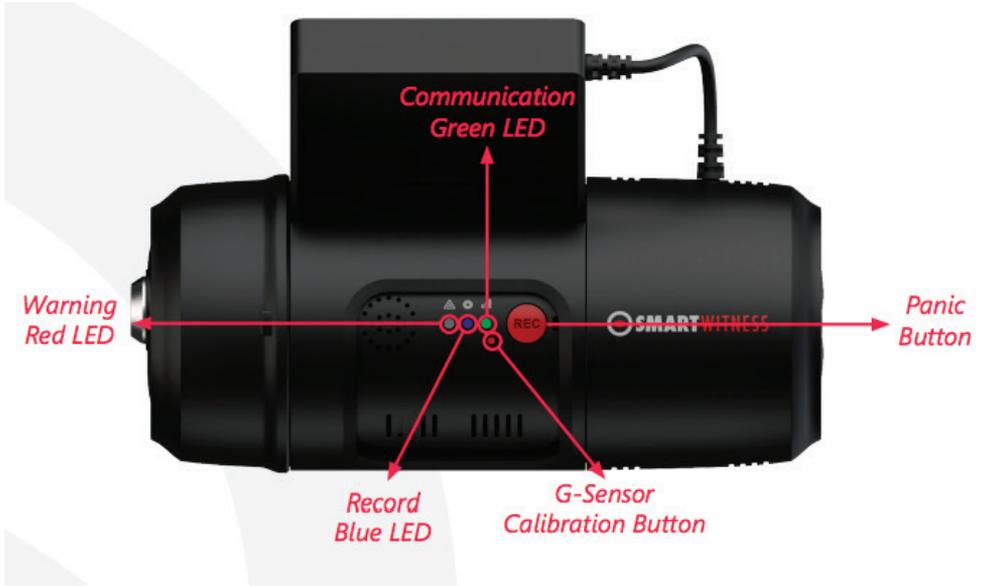
Give the provided keys and any extra parts/accessories to the fleet owner/administrator

Front View



Left Side View






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