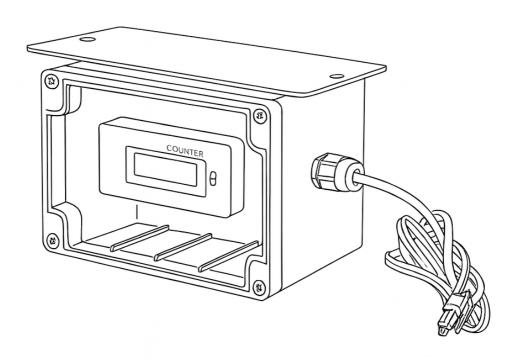
# **CHRISTIE**

# **Operations Counter**Installation Instructions



# **Description**

The Operation Counter Module is designed to be used with Christie CC2 series cooktop to log the number of operations and to provide a record of usage.

The Operations Counter Module only records the cooking cycle of the cooktop and ignores any other input, making it proof against tampering of the cooktop start-stop cycle and consequent faulty data. It can only be reset by removing the front cover with a screwdriver, preventing accidental or unauthorised resetting.

The module is supplied in a rugged, polycarbonate weather-proof enclosure and comes with a universal mounting bracket. The module is self-powered, has a 10-year battery life and requires no maintenance apart from external cleaning. Do not use abrasive cleaners on the clear front cover of the module.

# Safety instructions

- Wear personal protective equipment, e.g., safety glasses, gloves etc. at all times
- Any variation from the original Product Specification, including the use of different components, may result in improper operation and reduced functionality
- The unit must be installed, operated, and maintained as per the Manufacturer's instructions

# **Tools required**

- Adjustable spanner
- Long nose pliers
- No.2 Phillips screwdriver
- Large flat blade screwdriver

#### Installation

## STEP 1

Remove the cooktop.

- Gain access to the underside of the cooktop 1.
- 2. Turn off mains power at the 15Amp power outlet
- 3. Disconnect 15Amp plug from the power outlet
- Locate, undo and remove 1 x wing-nut and 1 x flat washer from the right hand 4. hold-down bracket
- Repeat step 4 for the left hand hold down bracket 5.
- 6. With assistance, lift the cooktop up from the cabinet, turn upside down and place on the hotplate surface
- Remove 6 x retaining screws from control box lid and remove lid 7.

NOTE: Be careful not the damage the moisture seal with in the control box lid through the cable gland.

#### STEP 2

Install the counter lead into the cable gland

- Cut the cable-tie securing the thermistor and start/stop button cables
- 2. Undo cable gland locking nut and slide back from control box
- Locate 2-pin connector on the operations counter and install through the cable gland locking nut
- 4. Install connector ontop of the existing cables and push through the cable gland







#### STEP 3

Install the counter lead through the cable gland

- Using a flat blade screwdriver, gently push the connector through the cable gland
- 2. Long nose pliers can also be used to pull through the connector

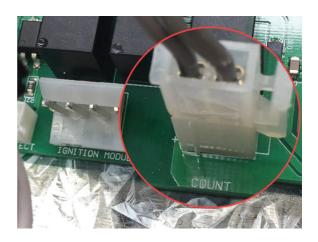




#### STEP 4

Install the counter onto the main control board

- Locate the 2-pin connector location on the main control board marked "COUNT"
- 2. Install 2-pin connector onto the main control board in the "COUNT"



#### STEP 5

Reinstall control box lid and cable gland

- Replace control box lid and reinstall 6 x retaining screws
- Reinstall and tighten cable gland lock nut
- Instal 1 x cable tie to secure operation counter cable to existing cables at the end of the cable gland



#### STEP 6

Reinstall cooktop

- 1. With assistance, lift up cooktop, turn-over and reinstall into cabinet
- 2. Reinstall 1 x flat washer and 1 x wingnut onto each hold down clamp and tighten

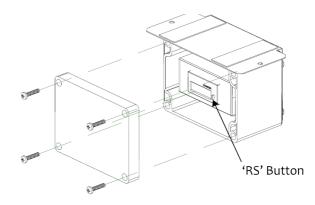
#### STEP 7

Mount the operation center module

- If using the adhesive strips, thoroughly clean the mounting surface using the alcohol wipe supplied with the module
- 2. Peel off the protective paper from the adhesive and firmly press the module into place

#### To Reset the Module

- Remove the front clear cover from the housing by undoing the four retaining screws.
- Press the 'RS' button on the counter
- Replace the Cover Ensure the inside of the clear cover is clean before reattaching to the using.
- Tighten the four screws Do not over-tighten the screws to avoid cracking the clear cover





#### **WARNING:**

- Use only non-toxic cleaning product with a neutral pH between 6 and 9
- Caustic cleaning product may leave a txic residue and corrode important components
- . Do not use sharp objects, brushes, or abrasives

To ensure the lasting safety of your Christie operation counter module, we recommend that it is cleaned monthly.

- Spray the aluminum interior and stainless steel exterior with a mild detergent or pH-neutral, bio-degradable degreaser
- Allow to stand for at least 5 minutes
- Rinse with water then dry with a clean cloth or paper towel
- Repeat if necessary until the product is clean

For technical support, repairs, and maintenance enquiries please contact us on **+61 03 9708 2999** or **support@dachristie.com**.