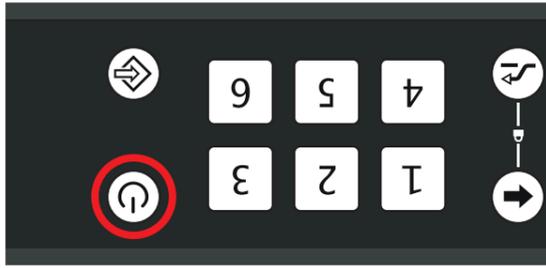


**4 Menu Overview**

The C2-2855 has 2 sets of Menus:  
**SET UP**  
 This menu set is used to configure System settings, Inputs, Outputs, Layers, Presets and Transitions.  
**LIVE**  
 The LIVE menu set provides 'end user' functionality and is used for Preset Recall, Source Selection, Picture-in-Picture (PIP) Control, Swapping Layers, Audio Routing, Logo Selection, Image Freezing, Transition Selection and Fade to Black

**3 Powering Up and Down**

Press the on/off button (⏻) and hold for 2 seconds to power up. To power down press and hold for 3 seconds.



**1 Unpack the contents of the box:**

- 1 x C2-2855 Universal Scaler PLUS
- 1 x 12V DC 3.3 amp Power Supply Unit + 1 x IEC cable
- 1 x USB Pen Drive (contains the user manual & software)
- 4 x Rubber Feet
- 1 x Product Registration Card
- 1 x Safety Information Sheet

Please upgrade your C2-2855 with the latest firmware. Download from [www.tvone.com/support](http://www.tvone.com/support)

**5 Switching Sources**

In Live Mode the available source buttons are colored orange.

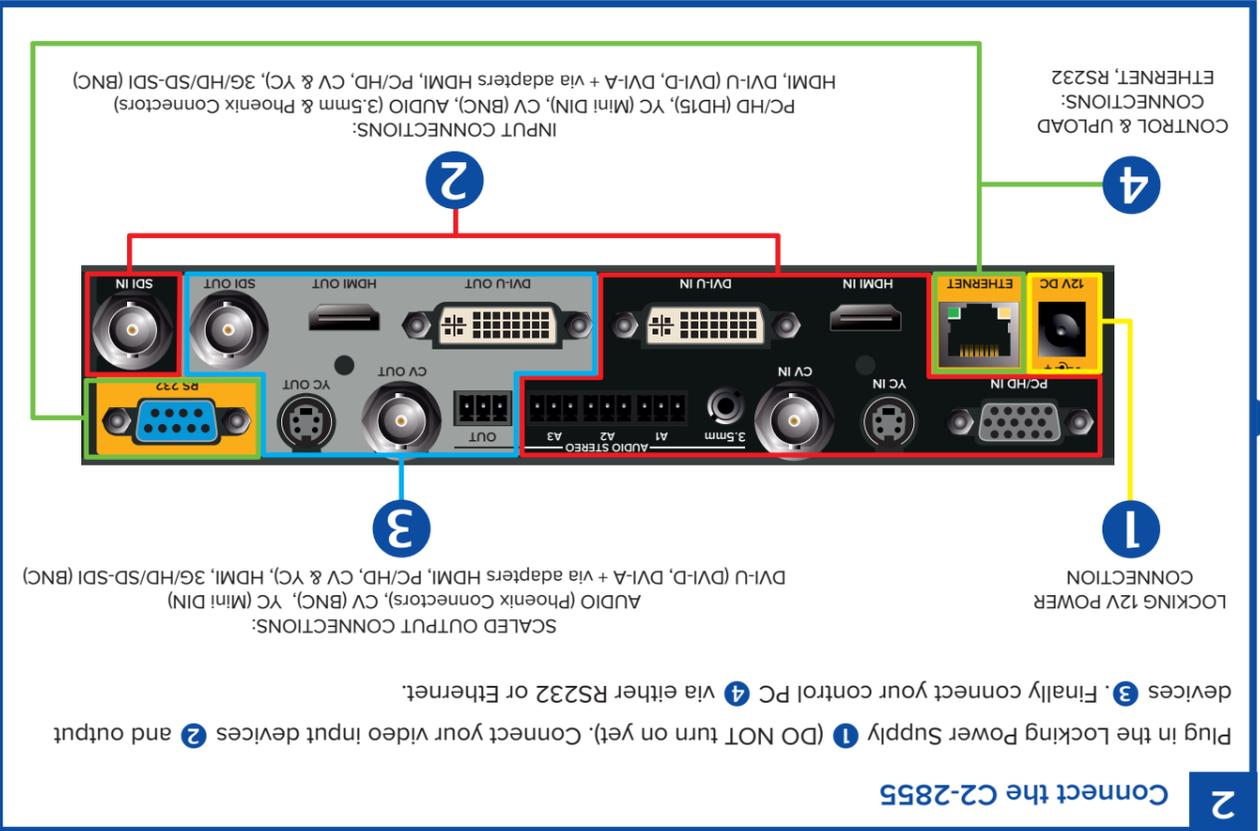
PC/HD	YC	CV
4	5	6
DVI-U*	HDMI	SDI
1	2	3

Sources

Press and hold the **Home** button on the front panel to take you to the top menu level on the OLED display. Press the **Navigation** button to put you in Live Mode then press the relevant buttons marked '1 - 6' to switch between sources.

**Changing Resolutions**  
 Hold the **Home** button to go to Home on the OLED. Press the **Navigation** button to go to Set up then 'ok'; Press the **Navigation** button to go to a choice of Connectors or Video. Press the **Navigation** button to go to 'ok'; You can now scroll through to your desired resolution. The factory default is 1280x720p 60Hz.

\*DVI-U = Universal DVI - (DVI-D, DVI-A + via adapters HDMI, PC/HD, CV & YC)



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# C2-2855

## Quick Start Guide

## 6 Layering Control

The C2-2855 can control layering of Logos, Primary & Background video and a Color Field. This adds great flexibility to simple control of layering and external referencing. The Primary Layer can have Scaling, Keying and Aspect Ratio Correction (ARC) applied.

The Color Field is a user defined RGB color that is always behind the other layers. It is always present but is hidden if other layers are selected full frame.

Background Layer can be any input. This layer can have Aspect Ratio Correction applied.



Logos can be imported using the Control Software. Logos are always in front of other layers. They can be positioned, keyed and their opacity can be changed. They cannot be scaled.

Primary Layer can be any input or a still image store picture. This layer can be scaled, keyed and have Aspect Ratio Correction applied.

The OLED display shows location within the menu structure and current unit setup.

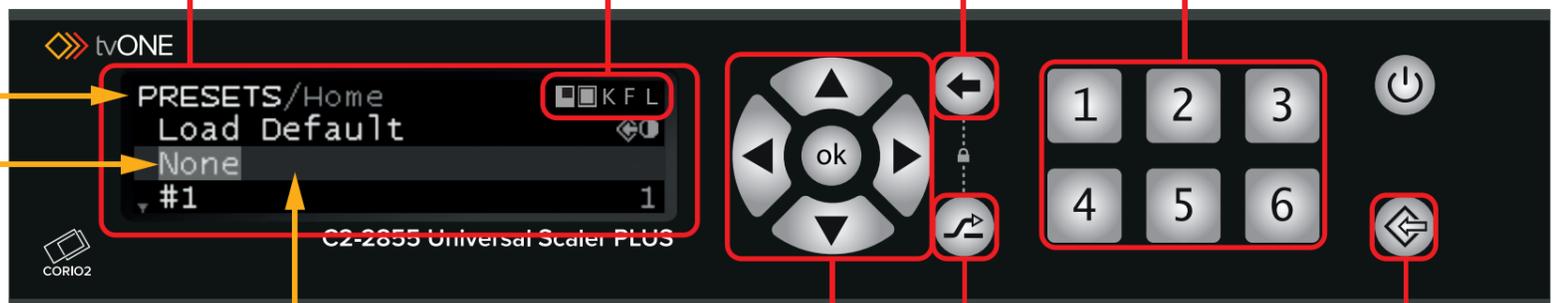
Back button for navigation back through menu. Hold button in to jump to Home menu

Status indicators show the current unit setup.

Buttons 1 - 6 for Source selection, Menu items and recalling Presets

Current Menu Position.

Current Selection.



Current Menu Navigation Position.

Holding extends range of Buttons from 1 - 6 to 7 - 12

Preset Button used in conjunction with Buttons 1-6 to recall stored Presets

Navigation buttons to move through and select menus. Valid selections are illuminated Hold 'ok' button to save system settings

## 7 Status Indicators



Primary Video Layer

- Full Screen
- Picture-in-Picture
- X Hidden

Background Video Layer

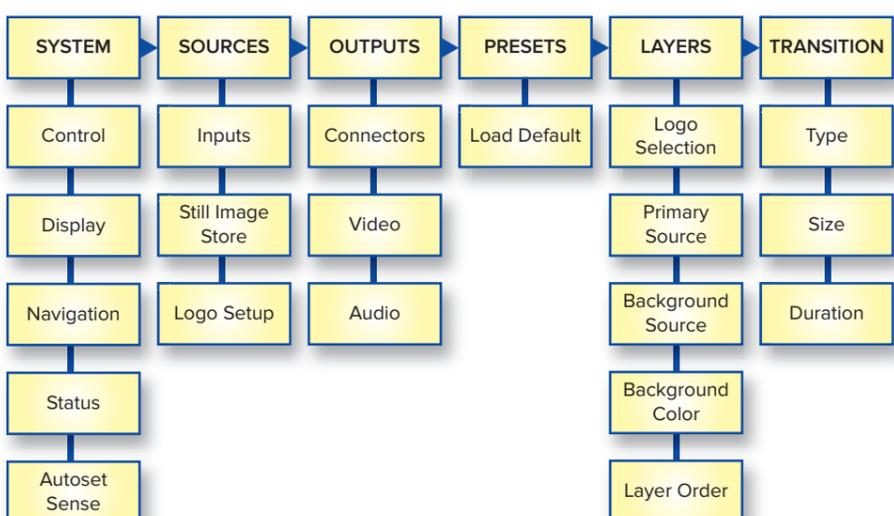
- Full Screen & Genlocked\*
- Hidden & Genlocked\*
- Hidden & Framelocked†
- X Hidden

Freeze enabled

Keying enabled

Genlock\* - Output is set to the Background Source Width, Height & Frame Rate.  
Framelock† - Output is set to a user selected resolution. Frame Rate is locked to Background Input

## 9 Set Up Menu Map



Live Menu Map - Information on the Live Menu settings is contained in the manual.

## 8 Panel Shortcuts

Presets (in Preset Mode, buttons are red)



To Capture a Preset press then press & hold a "1 - 6" button.

To Recall a Preset press then briefly push a "1 - 6" button.

To Delete a Preset press and hold + a "1 - 6" button.

To Load the Default Preset press & hold the Preset Button .

To Access Presets 7 - 12 toggle alternate button .

Navigation

To exit a menu press the Back Button .

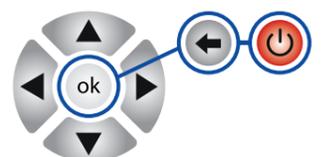
To go to the top level Menu press & hold the Back Button .

Saving

To Save a Setting, press & hold the OK button for 3 seconds until it 'beeps'.

Reset

To Reset to the Factory settings press the OK, Back & Standby buttons for 5 seconds



Panel Lock

To Lock/Unlock the Panel press and .

Shortcut Menu

The Shortcut Menu accesses frequently used menu items either through the menu or numeric pad. To go to it hold the button for 4 seconds. Shortcut options are: 1 - Views, 2 - Keying, 3 - Freeze, 4 - Logos, 5 - Source and 6 - Audio